

**makita**



DRILLING

GARDENING

CLEANING

GRINDING

# GENERAL CATALOGUE

KATALOG KOMPREHENSIF 综合目录

CUTTING

SAWING

20<sub>19</sub>  
20



# GROUP HISTORY

Sejarah Korporat | 集团历史

## ESTABLISHED 1915



Mosaburo Makita founded Makita Electric Works (proprietorship) in Nagoya City. Began selling and repairing lighting equipment, motors, and transformers.

Mosaburo adalah pengasas Makita Electric Works (milik persendirian) di Nagoya City. Ia bermula dengan menjual dan membaiki peralatan lampu, motor dan transformer.

牧田茂三郎于名古屋市创立了个人商店Makita电机制作所，销售和维修电灯器具、电机和变压器。

1915

1945

Moved the plant, in an attempt to avoid air raid, to the current head office in Sumiyoshi-Cho, Anjo-City.

Kilang Makita dipindah ke Sumiyoshi-Cho, Anjo-City demi mengelakkan serangan udara.

工厂被搬到爱知县安城市住吉町的现任总部避免空袭。

1935



First exported electric generators and motors to the Soviet Union.

Makita adalah Industri pertama mengexport penjana elektrik dan motor ke Soviet union. 第一台出口到苏联的发电机和电动机。

1938



Incorporated the proprietorship's business form and established Makita Electric Works, Inc.

Makita ditubuhkan sebagai Makita Electric Works, Inc apabila Makita menjadi perusahaan penuh milik. 合并独资企业，成立了Makita Electric Works, Inc。.

1958



Started marketing 1000 portable electric planers, the first product in Japan.

Mula memasarkan produk pertama iaitu 1000 pengetam elektrik mudah alih di Jepun. 开始上市1000台电动刨削 [在日本的第一个产品]

1958

1965

Celebrated 50th anniversary.

Menyambut Ulang tahun ke-50. 庆祝五十周年。

1963

Became an entirely debt-free company.

Manjadi hutang bebas syarikat sepenuhnya.

成为一个完全无债务公司。



マキタ  
makita

Changed the trade name to Makita Electric Works, Ltd.

Mengubah nama perdagangan kepada Makita Electric Works, Ltd.  
贸易名称改为Makita electric works, Ltd。

1969



6500D battery-powered drill (first rechargeable power tool).

Pertama memperkenalkan 6500D gerudi bateri yang boleh dicas semula.

推出6500D型号，全世界第一款可充电式电钻。

1970



Launched 6010D rechargeable drill (first nickel cadmium battery tool).

Pertama memperkenalkan 6010D gerudi bateri nickel cadmium.

推出6010D型，是全世界第一款镍镉电池充电电钻。

1978



Started production of power tools in the United States.

Memulakan pengeluaran alatan kuasa di Amerika Syarikat untuk meluaskan pengeluaran alatan kuasa.

在美国开始生产电动工具。

1981



Launched AN5000 pneumatic nailer and AC6001 air compressor (first air tools).

Pertama memperkenalkan AN5000 pistol paku pneumatik dan AC6001 pemampat udara.

推出第一款气动工具AN5000气动钉枪和AC6001空气压缩机。

1981

Established Makita Brasil Ferramentas Elétricas Ltda. (in Brazil)  
(Started production of power tools in South America.)

Menubuhkan Makita Brasil Herramientas Eléctricas Ltda Kilang di Brazil untuk meluaskan pengeluaran alatan kuasa.

于巴西成立Makita Brasil Ferramentas Eletricas Ltda. (并在南美地区开始生产电动工具)

1989

Takeshi Kato became Chairman and Masahiko Goto became President.

Takeshi Kato menjadi pemimpin syarikat dan Masahiko Goto menjadi presiden syarikat.

加藤武就任会长，后藤昌彦被委任为社长。

1989

Three power tools (circular saw, grinder, drill) designed by Giorgetto Giugiaro exhibited at the Word Design Exposition held in Nagoya City.

Mempamerkan tiga alat kuasa (Gergaji Bulat, Pengisar, Gerudi) di Work Design Exposition (Nagoya City) yang direka oleh Giorgetto Giugiaro.

由Giorgetto Giugiaro设计的三台电动工具（圆锯，研磨机，电钻机）在名古屋市举办的设计博览会上展出。

1989

Established Makita Manufacturing Europe Ltd. (in the United Kingdom).

Menubuhkan Makita Manufacturing Europe Ltd di United Kingdom untuk meluaskan perniagaan di Europe.

于英国成立Makita Manufacturing Europe Ltd.。

Since entering the U.S. market in 1970, Makita has established directly operated business bases in over 40 countries around the world, and has upgraded its sales network and after-sales service capabilities to become one of the leading companies of its industry. In addition, Makita is active in manufacturing outside Japan.

Sejak memasuki pasaran U.S. pada tahun 1970, Makita telah menubuhkan cabang perniagaan di 40 negara di seluruh dunia dan meningkatkan rangkaian jualan dan mutu perkhidmatan selepas jual untuk menjadi salah satu syarikat termula di industri ini. Selain itu, Makita juga aktif dalam pengeluaran alatan kuasa di luar negara Jepun.

从1970年进入美国市场，Makita在全球40多个国家建立了营业基地，并将网络营销和售后服务升级为行业领先的企业之一。此外Makita同时也活跃于日本以外的制造业。

In 1958, Makita Corporation, which was founded in 1915 as an electric motor sales and repair company, became the first company in Japan to manufacture and sell electric planers. Over the half century since, Makita has worked to build a steady position as a manufacturer of portable power tools and, today, continues its quest forward to provide products and services that are beneficial to all types of customers engaged in housing construction. Makita's history also parallels that of the evolution of power tools and, over the course of its history, Makita has worked to dovetail its products to its customers' developing needs.

Makita Corporation diasaskan daripada syarikat yang menjual dan membaiki elektrik motor pada tahun 1915. Pada tahun 1958 Makita adalah syarikat yang pertama menjual pengetam elektrik di Jepun. Lebih dari setengah abad, Makita berusaha membina kedudukan mantap sebagai pengeluar alatan kuasa mudah alih, tetapi kini Makita berusaha untuk menyediakan produk dan perkhidmatan yang memberi manfaat kepada semua jenis pelanggan dalam sektor pembinaan rumah. Makita sejahr berubah selari dengan evolusi alat kuasa Makita. Kini, Makita masih berusaha untuk menghasilkan produk yang memenuhi kehendak dan keperluan pelanggan yang berbeza dan selalu bertukar.

Makita于1915年也作为电动机销售和维修公司，并在1958年成为日本第一家用和销售电刨机的公司。半个多世纪以来，Makita以作为便携式电动工具的制造商，并建立了一个稳定的姿态，而至今仍然继续寻求提供有益于所有类型的房子建设客户的产品和服务。Makita的历史也平行于电动工具的发展。在他的历史中，Makita一直致力于将其产品与客户的发展需求进行相互配合。



Including a facility that commenced operations in the United States in 1985, Makita has expanded its global manufacturing base for power tools and other products to encompass China, the United Kingdom, Germany, Brazil, Romania and Thailand. At present, the Makita Group manufactures approximately 80% of its products overseas.  
Pada tahun 1985, Makita mula menghasilkan alatan kuasa secara besar-besaran di luar negara Jepun bermula dari Amerika. Sejak tahun 1985, Makita telah mengembangkan perkilangannya kepada negara China, United Kingdom, Jerman, Brazil, Romania, dan Thailand. Kini, 80% Makita produk dibuat daripada negara luar.  
包括于1985年在美国开始的业务设施，Makita已扩大了电动工具和其他产品的全球制造基地，如中国，英国，德国，巴西，罗马尼亚和泰国。目前，Makita集团在海外生产了大约80%的产品。

# INDEX Indeks 索引

<b>CORDLESS</b> Tanpa Kord 充电式	<b>14 - 88</b>	<b>5806B</b> 139	<b>CL111DWI / WR</b> 67	<b>DFS251RTE / RFE / Z</b> 38
<b>DRILLING   FASTENING</b> Gerudi   Pengetat 钻孔   紧固	<b>90 - 94</b>	<b>6</b> 91	<b>CL121DZ NEW</b> 80	<b>DFS452Z</b> 38
<b>IMPACT DRILLING   DEMOLITION</b> Gerudi   Pemecah 石工鑽孔   破壁加工	<b>96 - 106</b>	<b>6016</b> 90	<b>CP100DSM / WA / Z</b> 78	<b>DFV210ZM / ZL / ZXL NEW</b> 59
<b>CUTTING</b> Pemotong 切割	<b>108 - 112</b>	<b>6305</b> 90	<b>D</b>	<b>DGA402RFE / Z</b> 49
<b>GRINDING   SANDING</b> Pengisar   Pelicin 研削   砂磨	<b>114 - 133</b>	<b>6413</b> 90	<b>DA3010F</b> 91	<b>DGA404RME / RF2J / RFE / Z</b> 48
<b>SAWING</b> Gergaji 锯切	<b>135 - 142</b>	<b>6905B</b> 93	<b>DA332DWAE / Z</b> 78	<b>DGA405RFE / Z</b> 49
<b>PLANING   ROUTERING</b> Pengetam   Tanggam 刨削   雕刻	<b>144 - 147</b>	<b>6906</b> 93	<b>DBO180Z</b> 52	<b>DGA406RME / RFE / Z</b> 48
<b>VACUUM CLEANER</b> Pembersih Vakum 吸尘机	<b>149 - 150</b>	<b>6922NB</b> 94	<b>DCF102Z NEW</b> 71	<b>DGA408RME / RFE / Z</b> 48
<b>OTHERS</b> Lain-lain 其他	<b>152 - 153</b>	<b>6924N</b> 94	<b>DCG180RFE / Z / RFEB / ZB</b> 71	<b>DGA411Z</b> 47
<b>OUTDOOR POWER EQUIPMENT</b> Alatan Kerja Luar 园林·户外	<b>155 - 170</b>	<b>9</b>	<b>DCL180FRFW / Z / RFB / ZB</b> 65	<b>DGA414Z</b> 48
<b>makita</b>	<b>172 - 182</b>	<b>9031</b> 131	<b>DCL181FZWX NEW</b> 65	<b>DGA418Z</b> 48
<b>1</b>		<b>9035H</b> 132	<b>DCL182FRFW / FZW</b> 65	<b>DGA452RME / RFE / Z</b> 49
<b>2</b>		<b>9045B</b> 132	<b>DCL500Z</b> 62	<b>DGA456RFE / Z</b> 49
<b>2012NB</b>	145	<b>9215SB</b> 126	<b>DCL501Z</b> 62	<b>DGA458RFE / Z</b> 49
<b>2107F</b>	109	<b>9237C</b> 126	<b>DCO180Z</b> 56	<b>DGA505RFE / Z</b> 50
<b>2416S</b>	112	<b>9401</b> 131	<b>DCS231T</b> 162	<b>DGA508RFE / Z</b> 50
<b>2712</b>	137	<b>9404</b> 130	<b>DCS520-53</b> 160	<b>DGA511Z</b> 50
<b>3</b>		<b>9553HBG</b> 117	<b>DCS550RFE / Z</b> 44	<b>DGA514Z</b> 50
<b>3501N</b>	145	<b>9553HNG</b> 117	<b>DCS551RFJ / Z</b> 43	<b>DGA518Z</b> 50
<b>3600H</b>	147	<b>9556HNG / HN / NB</b> 116	<b>DCS552Z NEW</b> 43	<b>DGA700Z</b> 17
<b>3612BR</b>	147	<b>9556HPG / PB</b> 116	<b>DCS553Z NEW</b> 43	<b>DGA701Z NEW</b> 17
<b>3709</b>	146	<b>9557HNG / NBG</b> 118	<b>DCS6401-50</b> 160	<b>DGA900Z</b> 17
<b>3901</b>	145	<b>9557HPG</b> 118	<b>DCS7301-60</b> 161	<b>DGA901Z NEW</b> 17
<b>4</b>		<b>9558HNG / NBG</b> 120	<b>DCS7901-70</b> 161	<b>DGD800Z</b> 51
<b>4100KB</b>	108	<b>9558HPG</b> 120	<b>DCS9010-76</b> 161	<b>DGD801Z</b> 51
<b>4100NH</b>	108	<b>9563C</b> 115	<b>DCU180Z</b> 68	<b>DHP453RME / RFE / SYE / Z</b> 33
<b>4100NH2Z</b>	108	<b>9565CR / PC</b> 119	<b>DCV202XXL NEW</b> 60	<b>DHP458RME / RFE / Z</b> 32
<b>4100NH3Z</b>	108	<b>9903</b> 131	<b>DDA351Z</b> 38	<b>DHP459RME / RFE / Z</b> 33
<b>4107R</b>	108	<b>9911</b> 131	<b>DDA460ZK NEW</b> 16	<b>DHP481RTE / RME / RFE / Z</b> 32
<b>4112HS</b>	109	<b>9924DB</b> 131	<b>DDF083RTE / RFE / Z</b> 30	<b>DHP482RME / RFE / RFX1 / Z</b> 32
<b>4114S</b>	109	<b>A</b>	<b>DDF453RME / RFE / SFX7 / SYE / Z</b> 30	<b>DHP483RME / RFE / Z</b> 33
<b>4131</b>	109	<b>ADP05</b> 71	<b>DDF458RME / RFE / Z</b> 29	<b>DHP484RME / RFE / Z</b> 32
<b>4300BV</b>	141	<b>ADP06</b> 84	<b>DDF459RME / Z</b> 30	<b>DHP485RFE / Z NEW</b> 32
<b>4327</b>	141	<b>ADP08</b> 84	<b>DDF481RTE / RME / RFE / Z</b> 29	<b>DHR165RME / RFE / Z</b> 43
<b>4327M</b>	141	<b>AF506 NEW</b> 152	<b>DDF482RME / RFE / Z</b> 29	<b>DHR171RTE / RFE / Z</b> 42
<b>4329</b>	140	<b>B</b>	<b>DDF483RME / RFE / Z</b> 30	<b>DHR182ZWJ NEW</b> 42
<b>4350CT</b>	140	<b>BHX2500</b> 166	<b>DDF484RME / RFE / Z</b> 29	<b>DHR202RME / RFE / Z</b> 42
<b>4351CT</b>	141	<b>BO3710</b> 132	<b>DDF485Z NEW</b> 29	<b>DHR241RFE / Z</b> 42
<b>4403</b>	147	<b>BO4510H</b> 133	<b>DF001DW</b> 88	<b>DHR242RTE / RME / RFE / Z</b> 42
<b>5</b>		<b>BO4540</b> 132	<b>DF012DSE</b> 88	<b>DHR263PM4 / RF4 / Z</b> 15
<b>5008MG</b>	139	<b>BO4556</b> 133	<b>DF030DWE</b> 85	<b>DHR280Z NEW</b> 15
<b>5016B</b>	158	<b>BO4901</b> 132	<b>DF031DSME / WAE / WYE / Z</b> 75	<b>DHR282Z NEW</b> 15
<b>5103N</b>	139	<b>BO5031</b> 133	<b>DF032DSME / SAE / Z</b> 74	<b>DHR400ZKN NEW</b> 14
<b>5402</b>	140	<b>BO5041</b> 133	<b>DF033DSME / WAE / Z NEW</b> 74	<b>DHS360RME / RFE / Z</b> 53
		<b>BO6050J</b> 133	<b>DF330DWE</b> 85	<b>DHS661RFJ / Z NEW</b> 53
		<b>C</b>	<b>DF331DSME / WAE / WYE / Z</b> 74	<b>DHS680RMJ / RFJ / Z</b> 53
		<b>CA5000X</b> 111	<b>DF332DSME / SAE / Z</b> 74	<b>DHS710RM2J / RF2J</b> 20
		<b>CC300DW / Z</b> 86	<b>DF333DWAE / Z NEW</b> 74	<b>DJN161Z</b> 44
		<b>CC301DWME / WAE / Z</b> 78	<b>DFJ201ZM / ZL / ZX</b> 60	<b>DJR181RFE / Z</b> 54
		<b>CF100DZ</b> 82	<b>DFJ202ZL / ZX</b> 59	<b>DJR183Z</b> 54
		<b>CF101DZ NEW</b> 82	<b>DFJ211ZM / ZL / ZX</b> 57	<b>DJR186RME / RFE / Z</b> 54
		<b>CG100DZA</b> 81	<b>DFJ212ZM / ZL / ZX</b> 59	<b>DJR187RME / RFE / Z</b> 54
		<b>CL070DZ</b> 67	<b>DFJ213ZM / ZL / ZX</b> 59	<b>DJR188Z</b> 54
		<b>CL100DW / Z</b> 66	<b>DFJ214ZM / ZL / ZX</b> 58	<b>DJR360RF4 / Z</b> 19
		<b>CL102DW / Z</b> 67	<b>DFJ300ZL / ZX</b> 59	<b>DJS101Z</b> 44
		<b>CL104DWYX / WY</b> 67	<b>DFJ311ZM / ZL / ZX</b> 57	<b>DJS130RFE / Z</b> 44
		<b>CL105DW / WX</b> 67	<b>DFJ400ZL / ZX</b> 60	<b>DJS161Z</b> 44
		<b>CL106FDWYW / ZW</b> 66	<b>DFJ411ZM / ZL / ZX</b> 58	<b>DJV180RFE / Z</b> 55
		<b>CL107FDWYW / ZW</b> 66	<b>DFR550Z</b> 38	<b>DJV181RFE / Z</b> 55
		<b>CL108FDWYW / ZW</b> NEW 66	<b>DFS250RTE / RFE / Z</b> 38	<b>DJV182RME / RFE / Z</b> 55

 Double Insulation  
Penebat Berganda | 双重绝缘

 Variable Speed  
Kelajuan Boleh Ubah | 无段变速

 Brake  
Brek | 电子自动刹车

 Reversing  
Mengundur | 正逆转

 Electronic Ignition  
Penyalan Elektronik | 电子式启动装置

 Mechanical 2-Speed  
2-kelajuan Mekanikal | 机器式双速

 Electronic 2-Speed

2-kelajuan Elektronik | 电子式双速

 Electronic 3-Speed

3-kelajuan Elektronik | 电子式三速

 Electronic 4-Speed

4-kelajuan Elektronik | 电子式四速

 Keyless Chuck

Chuck Pengetatan Diri | 自锁夹头

 Torque Setting 6

Pelarasian Tork 6 | 6档扭力调整

 Torque Setting 9

Pelarasian Tork 9 | 9档扭力调整

 Torque Setting 16

Pelarasian Tork 16 | 16档扭力调整

 Torque Setting 18

Pelarasian Tork 18 | 18档扭力调整

 Torque Setting 20

Pelarasian Tork 20 | 20档扭力调整

 Torque Setting 21

Pelarasian Tork 21 | 21档扭力调整

 SDS-PLUS Shank

Batang SDS-PLUS | 四坑柄

 SDS-MAX Shank

Batang SDS-MAX | 五坑柄

DKP180RFE / Z	55	DTW1001RMJ / RFJ / Z	40	EM2511LH	155	GD0600	127
DLM380Z	26	DTW1002RMJ / RFJ / Z	40	EM2600U	156	GD0601	127
DLM431PT2 / Z	26	DUB182Z	71	EM2654LHM	155	GD0603	128
DLM460Z <small>NEW</small>	26	DUB183Z	70	EM3400L	156	GD0800C	128
DLS111Z <small>NEW</small>	19	DUB361Z	25	EM3400U	156	GD0801C	128
DLS211Z <small>NEW</small>	19	DUB362RM2 / Z	25	EM4350RH	156	GD0811C	128
DLS600Z	52	DUC122RME / Z	69	EN4951SH	164	GS5000	128
DLS713RME / Z	52	DUC252PM4 / RF2 / Z	24	ETR2500	157	GS6000	129
DLS714PM2 / Z	19	DUC254Z	69	EVH2000	170	GV5010	125
DLW140Z <small>NEW</small>	20	DUC353Z	24	EW2051H	170	GV6010	126
DML186	72	DUC355Z <small>NEW</small>	24	EW3051H	170	GV7000C	126
DML801	72	DUH523RME / RFE / Z	68	EX2650LHM	157	<b>H</b>	
DML802	72	DUH601Z <small>NEW</small>	68	EY2650H25H	162	HB500	94
DML805	72	DUH651Z	25	F		HG5012	153
DML808	72	DUM168Z	70	FJ203DZM / DZL / DZLL	59	HG5030K	153
DP2010	90	DUM604Z	70	FJ301DZM / DZL / DZLL	59	HG6031VK	153
DP4010	91	DUP361Z	23	FJ401DZL / DZLL / DZ3L	60	HK1820	104
DPB180Z	46	DUR187LRFE / LZ	69	FS2300	92	HM0810TA	102
DPB181Z	46	DUR188LRFE / LZ	70	FS2500	92	HM0870C	102
DPB182Z <small>NEW</small>	46	DUR189Z	69	FS2700	92	HM0871C	102
DPC6430	169	DUR364LPM4 / LRM2 / LZ	23	FS4200	92	HM1201	103
DPJ180Z	55	DUT130Z <small>NEW</small>	43	FS6300	92	HM1203C	103
DPO500Z <small>NEW</small>	51	DUX60ZM3 / Z	25	<b>G</b>		HM1213C	103
DPO600Z <small>NEW</small>	51	DVC260Z / ZX	21	GA4030	116	HM1214C	103
DPT353Z	56	DVC261Z <small>NEW</small>	21	GA4030R	116	HM1306	103
DRC200Z	62	DVC350Z	61	GA4031	116	HM1307C	104
DRS780Z <small>NEW</small>	20	DVC750LZ / ZX1 <small>NEW</small>	61	GA4034	117	HM1317C	104
DRT50Z / ZJX9	56	DVC860LZ	22	GA4040	115	HM1810	104
DS4012	90	DVC862LPT2 / RT2 / Z	23	GA4040C	115	HM1812	104
DS5000	90	DVC863LPT2 / RT2 / Z / ZX	23	GA4041C	115	HP1230	96
DSC162Z	46	DVC864LZ <small>NEW</small>	22	GA4530	118	HP1630	96
DSC191Z	46	DVF154Z	70	GA4530R	119	HP2050 / X1	96
DSC250ZK	45	DVP180RT / Z	56	GA4540	118	HP330DWE / X100	85
DSC251ZK <small>NEW</small>	45	DVR450Z	71	GA4540R	118	HP331DSME / WAX1 / WAE / Z	75
DSD180Z	55	DWT310ZK <small>NEW</small>	18	GA4541C	117	HP332DSME / SAE / Z	75
DSP600Z	19	<b>E</b>		GA5010	120	HP333DSME / WAE / Z <small>NEW</small>	75
DSP601Z <small>NEW</small>	19	EA3110T30B	162	GA5020	120	HR140DSMJ / WAJ / WYE1 / Z	77
DSS501Z	53	EA3201S40B	159	GA5030	120	HR166DSMJ / WAE1 / WAJ / Z	77
DSS610Z	53	EA3502S40B	159	GA5030R	121	HR1830	96
DST221Z	56	EA4301F45B	159	GA5034	121	HR1840	96
DTD149RFE / Z	36	EA5600F53G	162	GA5040	119	HR1841F	97
DTD152RME / RFE / Z	36	EA6100P	160	GA5041C	119	HR2020	97
DTD153RTE / RFE / Z	36	EA7900P70E	160	GA6010	122	HR2230	97
DTD154RME / RFE / Z	36	EB5300TH	166	GA6020C	121	HR2320T / X2	97
DTD155RME / Z	37	EB7660TH	165	GA6040	121	HR2470X5	97
DTD170RME / RFE / Z	36	EBH340R	156	GA7020	123	HR2611FT	98
DTD171RTJ / RFJ / Z <small>NEW</small>	35	EBH340U	155	GA7040R	123	HR2630X3	98
DTL061Z	37	EE2650H	157	GA7050	123	HR2631FT / X2	98
DTL063Z	41	EH5000W	164	GA7060	123	HR2650	98
DTM50Z	52	EH6000W	163	GA7060R	123	HR2810	99
DTM51RFEX8 / Z	52	EH7500SX	163	GA7061R	122	HR3200C	99
DTP141RFE / Z	37	EK6101	169	GA7062	122	HR3210C	99
DTR180ZJ <small>NEW</small>	45	EK7301	168	GA7063R	122	HR3530	99
DTS141RFE / Z	37	EK7651H / HX1	168	GA9020	125	HR4001C	99
DTW180Z <small>NEW</small>	41	EK8100	168	GA9050	124	HR4002	100
DTW190RME / RFE / Z	41	ELM3311X	167	GA9060	124	HR4003C	100
DTW251RME / RFE / Z	41	ELM3320 <small>NEW</small>	167	GA9060R	124	HR4013C	100
DTW285RME / RFE / Z	40	ELM3711X	167	GA9061R	124	HR4030C	101
DTW450RME / RFE / Z	40	ELM3720 <small>NEW</small>	167	GB602	129	HR4501C	101
DTW800RMJ / RFJ / Z	40	ELM4121 <small>NEW</small>	167	GB801	129	HR4511C	101

 **17mm Hex Shank**  
Batang Heksagon 17mm | 17mm六角柄

 **30mm Hex Shank**  
Batang Heksagon 30mm | 30mm六角柄

 **21mm Hex Shank**  
Batang Heksagon 21mm | 21mm六角柄

 **28.6mm Hex Shank**  
Batang Heksagon 28.6mm | 28.6mm六角柄

 **Torque Limiter**  
Pengehad Tork | 扭力限制器 (安全离合器)

 **Constant Speed**  
Kelajuan Tetap | 电子定速

 **Soft Start**  
Penghidupan Secara Perlahan | 缓速起动

 **Bevel Cutting L45 R5**  
Pemotongan Serong Kiri 45° Kanan 5° | 斜角切割(左45°/右5°)

 **Bevel Cutting 45 left**  
Pemotongan Serong Kiri 45° | 斜角切割(左45°)

 **Bevel Cutting 45 LR**  
Pemotongan Serong Kiri Kanan 45° | 斜角切割(左右各45°)

 **Orbital Cutting**  
Pemotongan Orbit | 轨道切割

 **Makita Shank Jig Saw Blade**  
Bilah Gergaji Ukir Makita | M型式锯片

 **Bayonet Shank Jig Saw Blade**  
Bilah Gergaji Ukir Jenis Bayonet | B型曲线锯锯片

 **Laser Marker**  
Penanda Laser | 雷射标志

 **Hook & Loop**  
Strap Velco | 魔术贴式

 **Depth Adjustment**  
Pelarasan Kedalaman | 深度调整

 **Anti Vibration**  
Anti Getaran | 防震

 **Automatic Oiling**  
Fungsi Pelinciran Automatik | 自动润滑功能

HR5202C	101
HR5211C	101
HR5212C	102
HS600	139
HS100	153
HS300DW	86
HS301DSME / WAE / Z	79
HS6100	138
HS6600	138
HS7010	138
HS7600	138
HTR5600	164
HTR7610	164
HW111	170
HW1200	169
HW121	170
HW1300	169
HW151	170
<b>J</b>	
JN1601	110
JN3201	110
JR100DWE	87
JR102DWE	87
JR105DWAE / Z	81
JR3050T	142
JR3070CT	142
JS1300	110
JS1601	110
JS1602	111
JS3201	111
JV0600K	141
JV100DWE	86
JV101DWAE / Z	79
JV102DZ	79
JV103DSMJ / WAJ / Z	79
<b>K</b>	
KP0800X	144
KP0810	144
<b>L</b>	
LB1200F	142
LC1230	112
LD030P	152
LD050P	152
LD080P / PI	152
LF1000	137
LH1201FL	136
LS0714	136
LS1018L	135
LS1019L	135
LS1040	135
LS1219L	135
LS1440	136
LW1400	112
LW1401	112
<b>M</b>	
ML103Z	84
ML106	84
MLT100	137
MP100DZ 	82
MR052Z	84

 **Chain Brake**  
Brek Rantai | 链条刹车

 **Primer Pump**  
Pam Utama | 按压吸油

 **Capacitor Discharge Ignition**  
Pencucian Nyahcas Kapasitor | 电容放电式点火

 **Decompression Valve**  
Injap Penyahmampatan | 减压阀

 **Auto Decompression**  
Penyahmampatan Automatik | 自动减压

<b>N</b>	
N1900B	144
N5900B	139
<b>P</b>	
PC5000C	130
PC5001C	130
PC5010C 	130
PJ7000	145
PK5001C	125
PLM4620N2	168
PLM5120	168
PM7650H	166
PO5000C	127
PO6000C	127
PT354DZ	80
PTR2500	164
PV7000C	127
PW5001C	130
<b>R</b>	
RBC411U	155
RP0900	146
RP1801	147
RP2301FC	147
RT0700C / X2	146
<b>S</b>	
SA5040C	125
SD100DWAJ / Z	79
SG1251J	109
SJ401	142
SK104Z	152
SK105DZ 	83
SK105GDZ 	83
SK106DZ 	83
SK106GDZ 	83
SK209GDZ	83
SK312GDZ	83
SP6000J	140
ST113DWAJ / Z	80
<b>T</b>	
TD0100	91
TD0101F	91
TD020DSW	88
TD022DSE	87
TD090DWE	85
TD091DWE	86
TD110DSME / WAE / WYE / Z	76
TD111DSME / WAE / WYE / Z	75
TL064DSME / WAE / Z	77
TL065DSME / WAE / Z	77
TM30DWAE / WAEX1 / Z	78
TM3000C	129
TM3010CX6	129
TW0200	94
TW0350	94
TW060DZ 	77
TW100DWE	86
TW140DZ 	76
TW160DZ 	76
TW161DZ 	76

<b>TW1000</b>	93
<b>U</b>	
UB1103	153
UC3541A	158
UC3551A	158
UC4041A	158
UC4051A	158
UH201DWAX	81
UM600DWA / DZ	81
UR100DSME / DZ	81
UT1305	93
UT2204	93
<b>V</b>	
VC1310LX1	150
VC2211M	149
VC2510L	150
VC3210L	150
VC3211M	149
<b>Makita® mt</b>	
M0400G	179
M0600G	172
M0801G	173
M0900G	175
M0910G	175
M1100G	180
M1901G	181
M1902G	181
M2300G	179
M2400G	180
M2401G	180
M3600G	181
M3601G	181
M3700G	181
M3701G	182
M4000G	182
M4001G	182
M4100G	180
M4301G	179
M4302G	179
M4501G	179
M5801G	178
M6001G	172
M6200G	172
M6501G	172
M6600XG	173
M8100G	173
M8103G	173
M8600G	174
M8700G	174
M8701X3G	174
M9000G	177
M9001G	177
M9002G	176
M9200G	178
M9201G	178
M9202G	178
M9204G	177
M9400G	177
M9503G	176
M9504G	176
M9506G	175
M9508G	176
M9509G	175
M9511G	176
M9512G	175
M9513G	175

 **Rapid Start**  
Penghidupan Cepat | 快速启动

 **Stainless Tank**  
Tangki Tahan Karat | 不锈钢储体

 **Revolving Hose**  
Hos Pusingan | 旋转软管

 **Static Free Hose**  
Hos Bebas Statik | 无静电胶管

 **Dust Collecting**  
Pengumpulan Habuk | 吸尘器连接

 **Built-in Job Light**  
Lampu Kerja Terbina | 内置工作灯

 **Wooden Carrying Case**  
Kotak Peralatan Kayu | 木制携带箱

 **Carrying Case**  
Kotak Peralatan | 携带箱

 **Sequential or Bump-fire**  
Sentakan Tunggal atau Berangkai | 连发模式

 **Auto Firing Stop**  
Nyalaan Terhenti Secara Auto | 自动停止发射

# OPTIMUM CHARGING SYSTEM

Sistem Pengecasan Terbaik 智能充电系统

- It is necessary to cool down before start charging when the battery temperature is high

Bateri yang baru diguna bersuhu tinggi, ia perlu ditinggalkan sebelum pengecasan bermula  
刚使用完的电池处于高温状态，要冷却后才能开始充电

- Built-in fan circulates air through the battery before start charging and during the charging process to cool the battery for faster charge time

Kipas akan terus menyedut bateri semasa pengecasan untuk mencapai pengecasan cepat  
开始充电后，风扇会持续冷却电池，令充电时间更短



**Makita**  
**Optimum charging system**  
Sistem Pengecasan Terbaik 智能充电系统

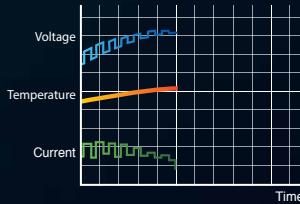
Forced air cooling



Fast charging



**Optimum charging system**  
Sistem Pengecasan Terbaik 智能充电系统



**Competitor**  
**General charging method**  
Kaedah Pengecasan Umum 一般充电方式

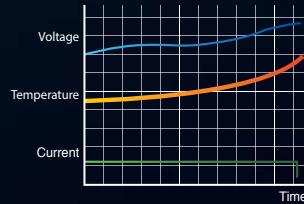
Natural heat dissipation



Waiting time for charging



**General charging method**  
Kaedah Pengecasan Umum 一般充电方式



## BATTERY PROTECTION FUNCTION

Fungsi Perlindungan Bateri 电池保护功能

**Shock Absorbing**



Tahan getaran 坚固耐震  
Heavy Duty Pack  
Pembungkusan tugas berat  
重型包装

**OVER DISCHARGING**  
Pelepasan berlebihan  
过度放电

**OVERLOAD**  
Penggunaan berlebihan  
超越负荷

**HIGH TEMPERATURE STATE**  
Bersuhu tinggi  
高温状态

**OVER CHARGING**  
Pengecasan berlebihan  
过度充电

**Built-In-CPU**

CPU dibina dalam 内置CPU

**Anytime Charge**

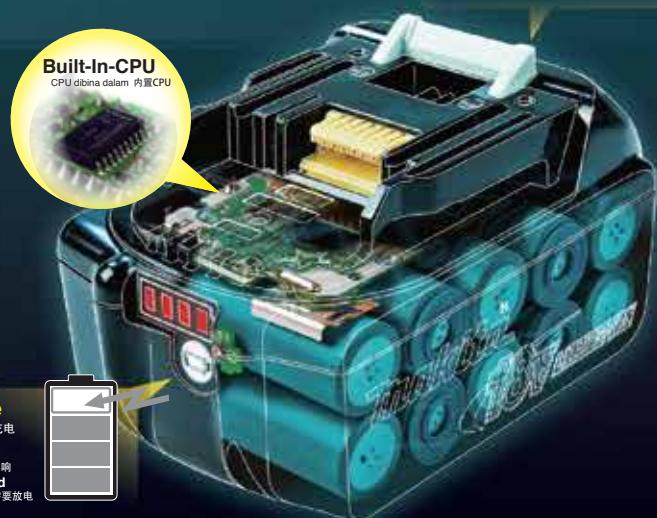
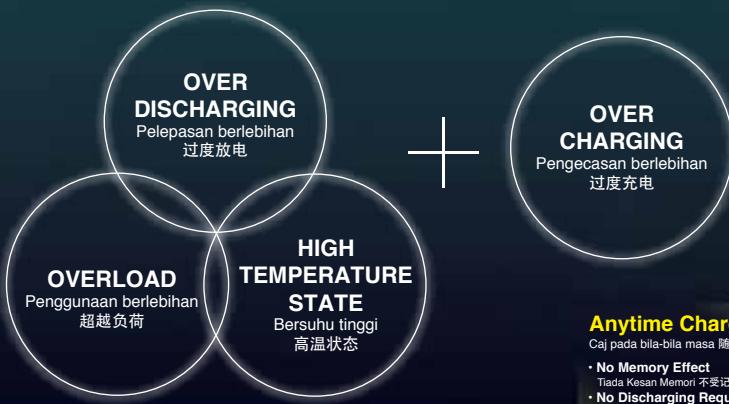
Caj pada bila-bila masa 随时充电

• No Memory Effect

Tidak Kesan Memori 不受记忆影响

• No Discharging Required

Tidak perlu pelepasan 不需要放电



# CORDLESS ADVANTAGE

Tanpa Kord 充电式优势

## Easy to Use

Mudah digunakan 方便使用

### Start-up

Alat enjin 引擎工具

### Engine tools

Peralatan enjin 引擎工具



### Cordless tools

Peralatan tanpa kord 充电式工具



### Constant speed control

Kelajuan tetap 电子恒速控制

#### Engine tools

Peralatan enjin 引擎工具



Engine tools are hard to keep the constant rotation speed under load

Peralatan enjin sukar untuk mengelakkan kelajuan putaran berterusan

引擎工具很难在负载下保持恒定的转速

#### Cordless tools

Peralatan tanpa kord 充电式工具



Cordless tools keep rotation speed under load with "Constant speed control" function

Peralatan tanpa kord berfungsi "kawalan kelajuan putaran berterusan"

充电式工具保持旋转“恒定负载下的速度”控制功能

### Low noise (Noise level comparison)

Bunyi rendah 低噪声

#### Engine tools

Peralatan enjin 引擎工具



#### Cordless tools

Peralatan tanpa kord 充电式工具



## Clean & Easy Maintenance

Bersih dan mudah dijaga 清洁和容易保养

### Zero emission

Tanpa pelepasan asap 无排气

#### Engine tools

Peralatan enjin 引擎工具



Cordless tools don't generate any exhaust gas

Peralatan tanpa kord tidak mengeluarkan gas eksos

充电式工具不会产生废气

### Cost and time reduction

Kurangkan kos dan masa 減少成本和时间

#### Engine tools

Peralatan enjin 引擎工具



It takes time to prepare mixed fuel for engine

Mengambil masa untuk menyediakan bahan api campuran untuk Enjin 需时为发动机准备混合燃料

#### Cordless tools

Peralatan tanpa kord 充电式工具



Just insert battery and ready to use

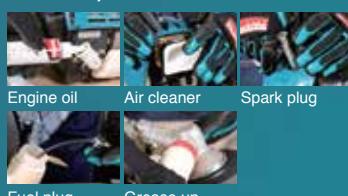
Pasangkan bateri dan sedia untuk digunakan 只需安装电池即可使用

### Easy maintenance

Penyelenggaraan mudah 易于维护

#### Engine tools

Peralatan enjin 引擎工具



#### Cordless tools

Peralatan tanpa kord 充电式工具



Cordless tools are maintenance - Free unlike engine tools

Peralatan tanpa kord bebas dari penyelenggaraan

### Long term storage

Penyimpanan jangka panjang 长期存放

#### Engine tools

Peralatan enjin 引擎工具



If you store the tool for a long period, when the fuel remained in the tank  
It may be a cause of trouble or defect

Peralatan enjin mungkin akan rosak sekiranya disimpan lama dengan bahan api dalam tangki

燃油长时间留在油箱可能会造成工具故障

#### Cordless tools

Peralatan tanpa kord 充电式工具



Even if you store the tools for a long period, Just insert battery and ready to use

Walaupun menyimpan peralatan dalam jangka masa yang panjang, ia sedia digunakan dengan pemasangan bateri 充电式工具即使长时存放，只需安装电池即可使用

## Purpose-built Brushless Motors

Motor tanpa berus 无碳刷马达

Makita-built Brushless Motor eliminates carbon brushes, enabling the motor to run cooler and more efficiently for longer life. The electronically controlled Brushless Motor efficiently uses energy to match torque and RPM to the changing demands of the application.

Motor tanpa berus yang dibuat oleh Makita menghapuskan berus karbon, membolehkan motor berjalan lebih sejuk, lebih cekap dan lebih tahan lama. Motor tanpa berus yang dikawal secara elektronik dengan cekap menggunakan tenaga untuk menyesuaikan tork dan RPM kepada perubahan permintaan aplikasi. Makita制造的无碳刷马达消除了碳刷，使马达更冷却的工作，更有效，更长使用寿命。电子控制的无碳刷马达有效地利用能量将扭力和RPM以配合不断变化的需求。

**BL**  
MOTOR  
Motor tanpa berus  
无碳刷马达



## Enhanced dust and drip-resistant performance of the tools

Prestasi tahan debu dan tahan titisan air  
提高工具的防尘与防水滴性能，令工具更耐用

**XPT**  
EXTREME PROTECTION TECHNOLOGY  
Teknologi Perlindungan Ekstrim  
防尘防水滴技术



Image is for advertising effects only  
Imej hanya untuk kesan iklan 图片仅为广告特效

# LI-ION BATTERY & CHARGER TIME REFERENCE, COMPATIBILITY CHART

Panduan tempoh pengecasan dan bateri Li-ion  
锂电池充电时间参考表, 兼容性图表

18V LITHIUM-ION		DC18RC (195586-8)	DC18RD (196934-4)	NEW DC18RE (198446-3)	18V max LITHIUM-ION	DC18SF (196427-1)	DC18SD (194534-4)	DC18SE (194618-8)
		Fast Charger Pengecas Pantas 快速充电器	Two Port Multi Fast Charger Pengecas Pantas Dua Port 两端快速充电器	Dual Port Fast Charger Pengecas Pantas Dua Port 两端快速充电器		Four Port Multi Charger Pengecas Biasa Empat Port 四端多功能充电器	Standard Charger Pengecas Standard 标准充电器	Automotive Charger Pengecas Automotif 汽车充电器
	BL1860B (197422-4) With battery fuel gauge Dengan penunjuk tahap bateri 备有电池电量计	55 min.	Fast Charging Pengecas Pantas 快速充电	130 min. 1 to 2 Batteries 1到2个电池	260 min. 3 to 4 Batteries 3到4个电池		130 min.	
	BL1850B (197282-4) With battery fuel gauge Dengan penunjuk tahap bateri 备有电池电量计	45 min.	Fast Charging Pengecas Pantas 快速充电	110 min. 1 to 2 Batteries 1到2个电池	220 min. 3 to 4 Batteries 3到4个电池		110 min.	
	BL1840B (197265-4) (197267-4) With battery fuel gauge Dengan penunjuk tahap bateri 备有电池电量计	36 min.	Fast Charging Pengecas Pantas 快速充电	90 min. 1 to 2 Batteries 1到2个电池	180 min. 3 to 4 Batteries 3到4个电池		90 min.	
	BL1830B (197600-6) With battery fuel gauge Dengan penunjuk tahap bateri 备有电池电量计	22 min.	Fast Charging Pengecas Pantas 快速充电	60 min. 1 to 2 Batteries 1到2个电池	120 min. 3 to 4 Batteries 3到4个电池		60 min.	
	BL1815N (196235-0) (196449-1)	15 min.	Fast Charging Pengecas Pantas 快速充电	30 min. 1 to 2 Batteries 1到2个电池	60 min. 3 to 4 Batteries 3到4个电池		30 min.	
	BL1815 (194513-2)	15 min.	Fast Charging Pengecas Pantas 快速充电	30 min. 1 to 2 Batteries 1到2个电池	60 min. 3 to 4 Batteries 3到4个电池		30 min.	
12V max LITHIUM-ION		DC10SB (197346-4)	DC18RE (198446-3) NEW	12V max LITHIUM-ION	DC10WD (197450-9)	Standard Charger Pengecas Standard 标准充电器		
	BL1041B (197406-2) With battery fuel gauge Dengan penunjuk tahap bateri 备有电池电量计	60 min.	Fast Charging Pengecas Pantas 快速充电			130 min.		
	BL1021B (197396-9) With battery fuel gauge Dengan penunjuk tahap bateri 备有电池电量计	30 min.	Fast Charging Pengecas Pantas 快速充电			70 min.		
	BL1016 (197393-5)	22 min.	Fast Charging Pengecas Pantas 快速充电			50 min.		
10.8V LITHIUM-ION				DC10WA (194589-9)	Standard Charger Pengecas Standard 标准充电器			
	BL1013 (194550-6)				50 min.			
7.2V LITHIUM-ION				DC10WA (194589-9)	Standard Charger Pengecas Standard 标准充电器			
	BL7010 (194355-4)				30 min.			

# MAKPAC POWER SOURCE KIT

Set Bateri MAKPAC | MAKPAC锂电池套装



**18V LITHIUM-ION**  
**MKP1RF181**  
(197973-7)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Rapid Charger  
Pengecas Pantas 快速充电器  
DC18RC (195586-8)

③ 1 x 3.0Ah Battery  
Bateri 锂电池  
BL1830B (197600-6)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Basic 18V 3.0Ah**



**18V LITHIUM-ION**  
**MKP1RF182**  
(197974-5)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Rapid Charger  
Pengecas Pantas 快速充电器  
DC18RC (195586-8)

③ 2 x 3.0Ah Battery  
Bateri 锂电池  
BL1830B (197600-6)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Power 18V 3.0Ah**



**12V<sub>max</sub> LITHIUM-ION**  
**MKP1SY122**  
(197654-3)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Speed Charger  
Pengecas Pantas  
高速充电器  
DC10SB (197346-4)

③ 2 x 1.5Ah Battery  
Bateri 锂电池  
BL1016 (197393-5)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Basic 12Vmax 1.5Ah**



**18V LITHIUM-ION**  
**MKP1RT181**  
(197801-6)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Rapid Charger  
Pengecas Pantas 快速充电器  
DC18RC (195586-8)

③ 1 x 5.0Ah Battery  
Bateri 锂电池  
BL1850B (197282-4)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Basic 18V 5.0Ah**



**18V LITHIUM-ION**  
**MKP1RT182**  
(197803-2)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Rapid Charger  
Pengecas Pantas 快速充电器  
DC18RC (195586-8)

③ 2 x 5.0Ah Battery  
Bateri 锂电池  
BL1850B (197282-4)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Power 18V 5.0Ah**



**12V<sub>max</sub> LITHIUM-ION**  
**MKP1SA122**  
(197664-0)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Speed Charger  
Pengecas Pantas  
高速充电器  
DC10SB (197346-4)

③ 2 x 2.0Ah Battery  
Bateri 锂电池  
BL1021B (197396-9)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Power 12Vmax 2.0Ah**



**18V LITHIUM-ION**  
**MKP3PT182**  
(198182-1)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Two Port Multi Rapid Charger  
Pengecas Pantas Dua Port 两端快速充电器  
DC18RD (196934-4)

③ 2 x 5.0Ah Battery  
Bateri 锂电池  
BL1850B (197282-4)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Advanced 18V 5.0Ah**



**18V LITHIUM-ION**  
**MKP3PT184**  
(197627-6)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Two Port Multi Rapid Charger  
Pengecas Pantas Dua Port 两端快速充电器  
DC18RD (196934-4)

③ 4 x 5.0Ah Battery  
Bateri 锂电池  
BL1850B (197282-4)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Ultimate 18V 5.0Ah**



**12V<sub>max</sub> LITHIUM-ION**  
**MKP1SM122**  
(197640-4)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Speed Charger  
Pengecas Pantas  
高速充电器  
DC10SB (197346-4)

③ 2 x 4.0Ah Battery  
Bateri 锂电池  
BL1041B (197406-2)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Ultimate 12Vmax 4.0Ah**



**18V LITHIUM-ION**  
**MKP1RG182**  
(198119-8)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Rapid Charger  
Pengecas Pantas 快速充电器  
DC18RC (195586-8)

③ 2 x 6.0Ah Battery  
Bateri 锂电池  
BL1860B (197422-4)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Advanced 18V 6.0Ah**



**18V LITHIUM-ION**  
**MKP3PG184**  
(198095-6)

① Makpac Connector Case  
Kotak Sambungan Makpac  
工具连接箱

② 1 x Two Port Multi Rapid Charger  
Pengecas Pantas Dua Port 两端快速充电器  
DC18RD (196934-4)

③ 4 x 6.0Ah Battery  
Bateri 锂电池  
BL1860B (197422-4)

**Power Source Kit**  
Set Bateri | 锂电池套装  
**Ultimate 18V 6.0Ah**

**18V**  
Lithium-ion



Teknologi Ekstrim Lithium-ion  
锂离子技术

# CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装



**BI  
MOTOR**  
Motor tanpa berus 无碳刷马达

- ① 1x DVC260  
**Cordless Backpack Vacuum Cleaner**  
Pembersih Vakum Beg Galas Tanpa Kord  
充电式背负吸尘机
- 2x 5.0Ah Battery (BL1850B)  
Bateri 5.0Ah (BL1850B)  
5.0Ah 电池 (BL1850B)

**CORDLESS COMBO KIT**  
Pakej kombo peralatan tanpa kord 充电式工具套装

**DLX2218X**



18V Lithium-ion | 18V 锂离子



- ① 1x Rapid Charger (DC18RC)  
Pengcas Pantas (DC18RC)  
快速充电器 (DC18RC)



- ② 1x DHR165 16mm (5/8")  
**Cordless Rotary Hammer**  
Tukul Berputar Tanpa Kord 充电式电锤
- 1x 3.0Ah Battery (BL1830B)  
Bateri 3.0Ah (BL1830B)  
3.0Ah 电池 (BL1830B)

- ③ 1x DTW190 12.7mm (1/2")  
**Cordless Impact Wrench**  
Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手

- 1x 3.0Ah Battery (BL1830B)  
Bateri 3.0Ah (BL1830B)  
3.0Ah 电池 (BL1830B)



- ④ 1x Makita Aluminium Suitcase  
Beg Bimbir Aluminium Makita  
Makita 铝合金工具箱

**CORDLESS COMBO KIT**  
Pakej kombo peralatan tanpa kord 充电式工具套装

**DLX2248PT1**



- ④ 1x Two Port Multi  
**Rapid Charger (DC18RD)**  
Pengcas Pantas Dua Port (DC18RD)  
两端快速充电器 (DC18RD)



- ③ 1x Makita Tool Bag  
Beg Peralatan Makita  
Makita 工具袋



- 1x Round Brush (198877-6)  
Berus Bulat 圆刷
- 1x Flexible Rubber Nozzle (197900-4)  
Muaricng Getah Fleksibel 弹性吸嘴
- 1x Nozzle Assembly (199037-3)  
Komponen Muaricng 吸嘴组件
- 1x Corner Nozzle (198918-8)  
Muaricng Sudut 角滑吸嘴
- 1x Flexible Hose (198867-9)  
Hos Fleksibel 软管
- 10pcs Filter (198914-6)  
Penapis 嘴袋
- 10pcs Paper Dust Bag (197902-0)  
Beg Habuk Kertas 纸制集尘袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DLX2161X



- 1 1x Rapid Charger (DC18RC)

Pengelas Pantas (DC18RC)  
快速充电器 (DC18RC)

- 2 1x DHR242 24mm (15/16")  
Cordless Combination Hammer

Tukul Kombinasi Tanpa Kord 充电式冲击电钻电锤

- 1x 3.0Ah Battery (BL1830B)

Bateri 3.0Ah (BL1830B) 3.0Ah 电池 (BL1830B)

- 3 1x DGA404 100mm (4")  
Cordless Angle Grinder

Mesin Canai Tanpa Kord 角向磨光机

- 1x 3.0Ah Battery (BL1830B)

Bateri 3.0Ah (BL1830B) 3.0Ah 电池 (BL1830B)

- 4 1x Makita Aluminium  
Suitcase

Beg Bimbit Aluminium Makita  
Makita 铝合金工具箱

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DLX2162X



- 1 1x Rapid Charger (DC18RC)

Pengelas Pantas (DC18RC)  
快速充电器 (DC18RC)

- 2 1x DTD148 Cordless Impact Driver

Pemutar Skru Impak Tanpa Kord 充电式冲击螺丝起子机

- 1x 3.0Ah Battery (BL1830B)

Bateri 3.0Ah (BL1830B) 3.0Ah 电池 (BL1830B)

- 3 1x DGA404 100mm (4")  
Cordless Angle Grinder

Mesin Canai Tanpa Kord 角向磨光机

- 1x 3.0Ah Battery (BL1830B)

Bateri 3.0Ah (BL1830B) 3.0Ah 电池 (BL1830B)

- 1x Depressed Centre Wheel (A-80852)

Mata Canai Berlekuk 锯形砂轮片(研磨)

- 4 1x Makita Aluminium  
Suitcase

Beg Bimbit Aluminium Makita  
Makita 铝合金工具箱

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DLX2088M



- 3 1x DTD148 Cordless  
Impact Driver

Pemutar Skru Impak Tanpa Kord

充电式冲击螺丝起子机

- 1x 4.0Ah Battery (BL1840B)

Bateri 4.0Ah (BL1840B)  
4.0Ah 电池 (BL1840B)

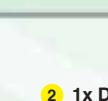
- 4 1x Makita Tool Bag

Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DLX2220



- 3 1x DDF483 13mm (1/2")  
Cordless Driver Drill

Gerudi Pemutar Skru Tanpa Kord

充电式螺丝起子电钻

- 1x 3.0Ah Battery (BL1830B)

Bateri 3.0Ah (BL1830B)  
3.0Ah 电池 (BL1830B)

- 4 1x Makita Tool Bag

Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DK0090SWX1



- 3 1x DDF483 13mm (1/2")  
Cordless Driver Drill

Gerudi Pemutar Skru Tanpa Kord

充电式螺丝起子电钻

- 1x 3.0Ah Battery (BL1830B)

Bateri 3.0Ah (BL1830B)  
3.0Ah 电池 (BL1830B)

- 4 1x Makita Tool Bag

Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DK0089WX1



- 5 1x ADP07 Adapter for USB

Pengelas USB

充电器

- 6 1x Makita Tool Bag

Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### DK0089WX1



- 5 1x ADP07 Adapter for USB

Pengelas USB

充电器

- 6 1x Makita Tool Bag

Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### CLX201



- 1 1x Standard Charger (DC10WD)  
Pengacas Standard (DC10WD)  
标准充电器 (DC10WD)



- 2 1x TD110D Cordless Impact Driver  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 3 1x DF331D Cordless Driver Drill  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 4 1x Makita Tool Bag  
Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### CLX224



- 1 1x Standard Charger (DC10WD)  
Pengacas Standard (DC10WD)  
标准充电器 (DC10WD)



- 2 1x TD110D Cordless Impact Driver  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 3 1x DF333D Cordless Driver Drill  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 4 1x Makita Tool Bag  
Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### CLX201X1

**WHILE STOCK LAST**  
Sementara stock masih ada



- 1 1x Standard Charger (DC10WD)  
Pengacas Standard (DC10WD)  
标准充电器 (DC10WD)



- 2 1x TD110D Cordless Impact Driver  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 3 1x DF331D Cordless Driver Drill  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 4 1x Makita Aluminium Suitcase  
Beg Bimbil Aluminium Makita  
Makita 铝合金工具箱

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### CLX224X1

**WHILE STOCK LAST**  
Sementara stock masih ada



- 1 1x Standard Charger (DC10WD)  
Pengacas Standard (DC10WD)  
标准充电器 (DC10WD)



- 2 1x TD110D Cordless Impact Driver  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 3 1x DF333D Cordless Driver Drill  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 4 1x Makita Aluminium Suitcase  
Beg Bimbil Aluminium Makita  
Makita 铝合金工具箱

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### CLX206AX2

**WHILE STOCK LAST**  
Sementara stock masih ada



- 1 1x Standard Charger (DC10WD)  
Pengacas Standard (DC10WD)  
标准充电器 (DC10WD)



- 2 1x TM30D Cordless Multi Tool  
Mesin Pemotong Pelbagai Guna Tanpa Kord  
充电式多功能切磨机  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 3 1x DF331D Cordless Driver Drill  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻  
1x 1.5Ah Battery (BL1016)  
Bateri 1.5Ah (BL1016)  
1.5Ah 电池 (BL1016)

**12V max LITHIUM-ION**  
Teknologi Elektrik Kompak  
紧凑型技术



- 4 1x Makita Tool Bag  
Beg Peralatan Makita  
Makita 工具袋

## CORDLESS COMBO KIT

Pakej kombo peralatan tanpa kord 充电式工具套装

### LCT204

**10.8V LITHIUM-ION**

10.8V Lithium-ion | 10.8V 锂离子



- 1 1x Standard Charger (DC10WA)  
Pengacas Standard (DC10WA)  
标准充电器 (DC10WA)



- 2 1x TD090D Cordless Impact Driver  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机  
1x 1.3Ah Battery (BL1013)  
Bateri 1.3Ah (BL1013)  
1.3Ah 电池 (BL1013)



- 3 1x DF330D Cordless Driver Drill  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻  
1x 1.3Ah Battery (BL1013)  
Bateri 1.3Ah (BL1013)  
1.3Ah 电池 (BL1013)



- 4 1x Makita Aluminium Suitcase  
Beg Bimbil Aluminium Makita  
Makita 铝合金工具箱

CORDLESS

TANPA KORD 充电式





**Two 18V Li-ion batteries can be directly installed on the machine to supply energy to the powerful 36V DC motor drive system**

Dua bateri Li-ion 18V boleh dipasang secara langsung pada mesin untuk membekalkan tenaga berkuasa 36V

When different capacity batteries are used together (for example, 1.5Ah BL1815N and 3.0Ah BL1830B, or fully charged BL1830B and 70% charged BL1830B), the machine stops when the battery with less capacity gets empty. Apabila bateri kapasiti berlainan digunakan bersama-sama (contohnya, 1.5Ah BL1815N dan 3.0Ah BL1830B, atau BL1830B penuh cas dan BL1830B dicas 70%), mesin berhenti apabila bateri yang berkapasiti rendah menjadi kosong.

当不同的电池一起使用时 (例如, 1.5Ah BL1815N 和 3.0Ah BL1830B, 或充满电的 BL1830B 和 充电 70% 的 BL1830B), 其中一颗电池电力耗尽, 工具将自动停止。



## 8.0 JOULES (EPTA) IMPACT ENERGY delivers high performance

Kekuatan Impak 8.0J (EPTA) menyampaikan prestasi tinggi  
8.0J (EPTA) 单次最大锤击力提供高性能

**DHR400**  
CORDLESS ROTARY HAMMER  
Tukul Putar Tanpa Kord 充电式电钻

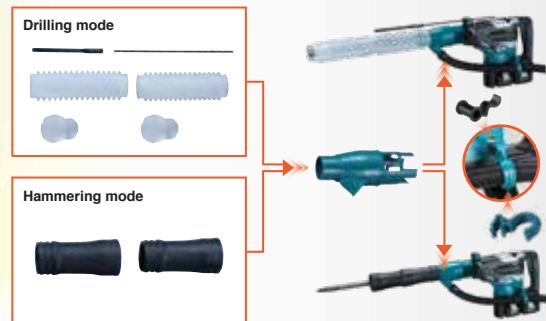


**SDS-Max bits**  
Bit SDS-Max | SDS-Max 钻头

**25 holes (approx.)**  
(Concrete Grade 40 D18mm x 140mm Depth)  
with BL1850B x2  
**Work Amount** Jumlah Kerja 工作量



**Accessory (Optional)**  
Dust Extractor Attachment Set Part No. 196536-6



- High power and excellent performance  
Kuasa tinggi dan prestasi cemerlang  
高功率和卓越的性能



### Impact Energy

Kekuatan Impak 单次最大锤击力

### Capacity

Kapasiti 能力

### Impacts Per Minute (IPM)

Impak Per Minit 冲击数

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

### Dimensions (L x W x H)

Dimensi 体积 (18-5/8" x 4-3/4" x 11-1/4")

Net Weight

Berat Bersih 混重

### Work Amount

Jumlah Kerja 工作量

### EPTA-Procedure 05/2009: 8.0J

Our experimental conditions: 11.4J

Concrete (w/ TCT Bit): 40mm (1-9/16")

Concrete (w/ Core Bit): 105mm (4-1/8")

1,450 - 2,900

250 - 500

473x120x285mm

(18-5/8" x 4-3/4" x 11-1/4")

7.3 - 8.1kg (16.1 - 17.9lbs.)

25 (holes) with BL1850B x2

(Concrete Grade 40 D18mm x 140mm Depth)

\*Side Handle, Side Grip, Depth Gauge, Bit Grease, Cloth  
• ZKN : Without Charger & Battery



\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**DHR282**

## CORDLESS COMBINATION HAMMER

Tukul Kombinasi Tanpa Kord 充电式冲击电钻电锤

Max Bit length 260mm

**AFT** Active Feedback Sensing Technology

**AWS** Auto-start Wireless System

**SOFT NO LOAD** Getaran rendah tanpa beban 无负载时低振动

**AVT** Anti Vibration Technology

**XPT** Extreme Protection Technology

**BL MOTOR** Motor tanpa berus 无碳刷马达

**18V X2** 18V Lithium-ion X2 18V 锂离子 X2

**187 holes (approx.)** (Concrete Grade 40 D10.5mm x 60mm Depth) with BL1850B x2

**Work Amount** Jumlah Kerja 工作量

**STOP**

**DHR282Z** 28mm (1-1/8")

### Cordless Combination Hammer

Tukul Kombinasi Tanpa Kord 充电式冲击电钻电锤

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth 自动启动无线系统 (AWS) 通过蓝牙连接吸尘器
- \*Side Grip, Depth Gauge, Cleaning cloth (country-specific), Bit Grease (country-specific)
- Z : Without Charger, Battery & Carrying Case



<b>Impact Energy</b> Kekuatan Impak 单次最大锤击力	EPTA-Procedure 05/2009: 2.8 J Our experimental conditions: 3.2 J
<b>Capacity</b> Kapasiti 能力	Concrete/ Steel/ Wood: 28/ 13/ 32 (1-1/8" / 1/2" / 1-1/4") Core Bit/ Diamond Core Bit (Dry Type): 54/ 65mm (2-1/8" / 2-9/16") 0 - 5,000
<b>Impacts Per Minute (IPM)</b> Impak Per Minit 冲击数	0 - 980
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	1.5 - 13mm (1/16 - 1/2")
<b>Chuck Capacity</b> Kapasiti Chuck 夹头能力	680W
<b>Max Output</b> Keluaran Maksima 最大输出	373x134x232mm (14-3/4"x5-1/4"x9-1/8")
<b>Dimensions (L x W x H)</b> Dimensi 体积	3.9 - 5.0 kg (8.6 - 11.0 lbs.)
<b>Net Weight</b> Berat Bersih 净重	187 (holes) with BL1850B x2 (Concrete Grade 40 D10.5mm x 60mm Depth)
<b>Work Amount</b> Jumlah Kerja 工作量	

**DHR280Z** 28mm (1-1/8")

### Cordless Combination Hammer

Tukul Kombinasi Tanpa Kord 充电式冲击电钻电锤

- High Power and Low Vibration Berkua tinggi dan getaran rendah 高功率和低振动
- \*Side Grip, Depth Gauge, Cleaning cloth (country-specific), Bit Grease (country-specific)
- Z : Without Charger, Battery & Carrying Case



<b>Impact Energy</b> Kekuatan Impak 单次最大锤击力	EPTA-Procedure 05/2009: 2.8 J Our experimental conditions: 3.2 J
<b>Capacity</b> Kapasiti 能力	Concrete/ Steel/ Wood: 28/ 13/ 32 (1-1/8" / 1/2" / 1-1/4") Core Bit/ Diamond Core Bit (Dry Type): 54/ 65mm (2-1/8" / 2-9/16") 0 - 5,000
<b>Impacts Per Minute (IPM)</b> Impak Per Minit 冲击数	0 - 980
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	1.5 - 13mm (1/16 - 1/2")
<b>Chuck Capacity</b> Kapasiti Chuck 夹头能力	680W
<b>Max Output</b> Keluaran Maksima 最大输出	373x134x232mm (14-3/4"x5-1/4"x9-1/8")
<b>Dimensions (L x W x H)</b> Dimensi 体积	3.9 - 4.9 kg (8.6 - 10.8 lbs.)
<b>Net Weight</b> Berat Bersih 净重	187 (holes) with BL1850B x2 (Concrete Grade 40 D10.5mm x 60mm Depth)
<b>Work Amount</b> Jumlah Kerja 工作量	

**DHR263PM4 / RF4 / Z** 26mm (1")

### Cordless Combination Hammer

Tukul Kombinasi Tanpa Kord 充电式冲击钻锤

- 3-Mode operation for Rotation Only, Hammering with Rotation or Hammering Only Menggerudi, Menukul sambil Menggerudi, Menukul仅钻, 仅锤钻, 仅锤击
- \*Side Handle, Depth Gauge, Cleaning Cloth, Bit Grease
- PM4 : 1 x Two Port Multi Rapid Charger, 4 x 4.0Ah Battery
- RF4 : 1 x Rapid Charger, 4 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



<b>Impact Energy</b> Kekuatan Impak 单次最大锤击力	EPTA-Procedure 05/2009: 2.5 J Our experimental conditions: 3.0 J
<b>Capacity</b> Kapasiti 能力	Concrete/ Steel/ Wood: 26/ 13/ 32mm (1" / 1-1/2" / 1-1/4") 0 - 5,000
<b>Impacts Per Minute (IPM)</b> Impak Per Minit 冲击数	0 - 1,250
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	350x116x232mm (13-3/4"x4-9/16"x9-1/8")
<b>Dimensions (L x W x H)</b> Dimensi 体积	4.1 - 5.1kg (9.0 - 11.3lbs)
<b>Net Weight</b> Berat Bersih 净重	133 (holes) with BL1850B x2 (Concrete Grade 40 D10.5mm x 60mm Depth)
<b>Work Amount</b> Jumlah Kerja 工作量	

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像可能因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。



# POWERFUL DRILLING EVEN LARGE DIAMETER HOLES

**DDA460**

**CORDLESS ANGLE DRILL**

Gerudi Sudut Tanpa Kord 充电式角向电钻

**80 holes** (approx.)

(2 Layered SPF)  
with BL1850B x2 (High Speed)

**Work Amount** Jumlah Kerja 工作量



Low Speed Mode

**136 N·m**

Max Lock Torque

High Speed Mode

**48 N·m**

Perputaran tenaga maksimum 最大扭力



18V Lithium-ion X2



Motor tanpa berus  
无碳刷马达



Teknologi Perlindungan Ekstrim  
防尘防水滴技术



Teknologi Pernambatan Tayar Automatik  
自动扭力驱动科技



**VIDEO CLIP**

DDA460

Models and specs  
may vary by country

**DDA460ZK** 13mm (1/2")

**Cordless Angle Drill**

Gerudi Sudut Tanpa Kord  
充电式角向电钻

- Powerful drilling even large diameter holes  
Pengerudian yang kuat walaupun lubang diameter besar  
强力钻孔可钻更大直径孔

\*Chuck Key, Hex Wrench, Side Grip

• ZK : Without Charger & Battery

**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



**Capacity**  
Kapasiti 能力

Steel: 13mm (1/2")  
Wood (Self-Feed Bit) Hi: 65mm (2-9/16")

Wood (Self-Feed Bit) Lo: 118mm (4-5/8")

Wood (Hole Saw) Hi: 105mm (4-1/8")

Wood (Hole Saw) Lo: 159mm (6-1/4")

Wood (Auger-Bit): 50mm (2")

High / Low: 0 - 1,400 / 0 - 350

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

1,350 W

Max Output  
Keluaran Maksima 最大输出

Dimensions (L x W x H)  
Dimensi 体积

538x128x223mm  
(21-1/4" x 5" x 8-3/4")

Net Weight  
Berat Bersih 净重

5.7 - 6.4kg (12.6 - 14.0lbs.)

Work Amount  
Jumlah Kerja 工作量

80 (holes) with BL1850B x2  
(2 Layered SPF)



\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DGA701Z 180mm (7")****Cordless Angle Grinder**  
Pensidar Sudut Tanpa Kord  
充电式角向磨光机

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

<b>Wheel Diameter</b> Diameter Mata Canai 砂轮片直径	180mm (7")
<b>Hole Diameter</b> Diameter Lubang 孔直径	22.23mm (7/8")
<b>Max Wheel Thickness</b> Ketebalan Roda 轮片厚度	7.2 mm (1/4")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	7,800
<b>Max Output</b> Keluaran Maksima 最大输出	1,500W
<b>Dimensions (L x W x H)</b> Dimensi 体积	499x200x158mm (19-5/8"x7-7/8"x6-1/4")
<b>Net Weight</b> Berat Bersih 净重	5.0 - 6.0kg (11.0 - 13.3lbs.)
<b>Work Amount</b> Jumlah Kerja 工作量	17 (cuts) with BL1850B x2 (equiangular angle steel 50 x 50mm)

**DGA700Z 180mm (7")****Cordless Angle Grinder**  
Pensidar Sudut Tanpa Kord  
充电式角向磨光机

- Electric brake stops the grinding wheel in 4.5 seconds or less for increased operator safety  
Brek elektrik menghentikan roda dalam 4.5 saat atau masa lebih pendek, untuk meningkatkan perlindungan keselamatan pengguna  
电子自动刹车器在4.5秒或更短的时间内停止磨轮，以提高保护使用者的安全

\*Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

<b>Wheel Diameter</b> Diameter Mata Canai 砂轮片直径	180mm (7")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	7,800
<b>Dimensions (L x W x H)</b> Dimensi 体积	499x200x158mm (19-5/8"x7-7/8"x6-1/4")
<b>Net Weight</b> Berat Bersih 净重	5.0 - 6.0kg (11.02 - 13.23lbs.)
<b>Work Amount</b> Jumlah Kerja 工作量	17 (cuts) with BL1850B x2 (equiangular angle steel 50 x 50mm)

**DGA901Z 230mm (9")****Cordless Angle Grinder**  
Pensidar Sudut Tanpa Kord  
充电式角向磨光机

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

<b>Wheel Diameter</b> Diameter Mata Canai 砂轮片直径	230mm (9")
<b>Hole Diameter</b> Diameter Lubang 孔直径	22.23mm (7/8")
<b>Max Wheel Thickness</b> Ketebalan Roda 轮片厚度	6.5mm (1/4")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	6,000
<b>Max Output</b> Keluaran Maksima 最大输出	1,500W
<b>Dimensions (L x W x H)</b> Dimensi 体积	499x250x158mm (19-5/8"x9-7/8"x6-1/4")
<b>Net Weight</b> Berat Bersih 净重	5.2 - 8.0kg (11.4 - 17.7lbs.)
<b>Work Amount</b> Jumlah Kerja 工作量	17 (cuts) with BL1850B x2 (equiangular angle steel 50 x 50mm)

**DGA900Z 230mm (9")****Cordless Angle Grinder**  
Pensidar Sudut Tanpa Kord  
充电式角向磨光机

- Electric brake stops the grinding wheel in 4.5 seconds or less for increased operator safety  
Brek elektrik menghentikan roda dalam 4.5 saat atau masa lebih pendek, untuk meningkatkan perlindungan keselamatan pengguna  
电子自动刹车器在4.5秒或更短的时间内停止磨轮，以提高保护使用者的安全

\*Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

<b>Wheel Diameter</b> Diameter Mata Canai 砂轮片直径	230mm (9")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	6,000
<b>Dimensions (L x W x H)</b> Dimensi 体积	499x250x158mm (19-5/8"x9-7/8"x6-1/4")
<b>Net Weight</b> Berat Bersih 净重	5.2 - 8.0kg (11.46 - 17.64lbs.)
<b>Work Amount</b> Jumlah Kerja 工作量	17 (cuts) with BL1850B x2 (equiangular angle steel 50 x 50mm)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。



# HIGH-SPEED FASTENING BEYOND AC TOOL

DWT310

## CORDLESS SHEAR WRENCH

Perengkuh Ricih Tanpa Kord 充电式扭断套筒扳手



18V Lithium-ion X2  
18V 锂离子 X2



Motor tanpa berus  
无碳刷马达



Teknologi Pelindungan Ekstrim  
防止防水滴技术

**300 pcs (approx.)**

(M22 (7/8") torque shear bolts)  
with BL1850B x2 (High Speed)

**Work Amount** Jumlah Kerja 工作量



**Over 800 N·m**

**Max Fastening Torque**

Maksimum Tenaga Pemutar Pengancang 最快扭力



### DWT310ZK M16 (5/8"), M20 (3/4"), M22 (7/8")

#### Cordless Shear Wrench

Perengkuh Ricih Tanpa Kord  
充电式扭断套筒扳手



- Up to 14% Faster Fastening than Cored Model 6922NB

Kelajuan meningkat sebanyak 14% berbanding model 6922NB

紧固速度提高14%对比6922NB型号

\* Screwdriver, Shoulder Belt

\* ZK : Without Charger & Battery



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



18V

Lithium-ion

18V

Li-ion

**DSP601Z | DSP600Z 165mm (6-1/2")****Cordless Plunge Cut Saw**Pensidar Sudut Tanpa Kord  
充电式角向磨光机

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*TCT Saw Blade, Hex Wrench

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

30V

30V

ONLY FOR  
DSP601

Auto-Start Wireless System

**Blade Diameter****165mm (6-1/2")**

Diameter Bilah 锯片直径

-1° - 48°

**Bevel Capacity**

Kapasiti Bevel 斜角容量

**Max Cutting Capacity**

90°: 56mm (2-3/16")

Kapasiti Pemotongan Maksimum 最大切割能力

45°: 40 mm (1-9/16")

48°: 38 mm (1-1/2")

**No Load Speed (RPM)****2,500 - 6,300**

Kelajuan Tanpa Beban 回转数

346x241x272mm

**Dimensions (L x W x H)**

(13-5/8" x 9-1/2" x 10-3/4")

**Net Weight**

Berat Bersih 淨重

4.4 - 5.1kg (9.8 - 11.2lbs.)

**Work Amount**

48 (cuts) with BL1850B x2

(Melamine board 32mm(thick) x 1000mm(length))

**DLS211Z 305mm (12")****Cordless Slide Compound Miter Saw**Gergaji Kompaun Miter Tanpa Kord  
充电式斜断锯

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench

• Z : Without Charger &amp; Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

30V

30V

ONLY FOR  
DLS211

Auto-Start Wireless System

**Blade Diameter****305mm (12")**

Diameter Bilah 锯片直径

60°L / 60°R

**Miter Angle**

Sudut Miter 斜接角

**Bevel Angle**

Sudut Bevel 斜角

**Max Cutting Capacity**

90° Miter: 107 x 363mm (4-1/4" x 14-1/4")

Kapasiti Pemotongan Maksimum

90° Miter: 92 x 382mm (3-5/8" x 15")

最大切割能力

45° Miter, L/R: 107 x 255mm (4-1/4" x 10")

45° Miter, L/R: 92 x 268mm (3-5/8" x 10-1/2")

4,400

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

898x690x725mm

Dimensi 体积

(35-1/4" x 27-1/4" x 28-1/2")

**Net Weight**

Berat Bersih 淨重

30.7 - 31.3kg (67.6 - 69.1lbs.)

**DLS111Z 260mm (10-1/4")****Cordless Slide Compound Miter Saw**Gergaji Kompaun Miter Tanpa Kord  
充电式斜断锯

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench

• Z : Without Charger &amp; Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

30V

30V

ONLY FOR  
DLS111

Auto-Start Wireless System

**Blade Diameter****260mm (10-1/4")**

Diameter Bilah 锯片直径

60°L / 60°R

**Miter Angle**

Sudut Miter 斜接角

**Bevel Angle**

Sudut Bevel 斜角

**Max Cutting Capacity**

90° Miter: 91 x 279mm (3-5/8" x 11")

Kapasiti Pemotongan Maksimum

90° Miter: 68 x 310mm (2-11/16" x 12-1/4")

最大切割能力

45° Miter, L/R: 91 x 197mm (3-5/8" x 7-3/4")

45° Miter, L/R: 68 x 218mm (2-11/16" x 8-5/8")

4,400

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

805x644x660mm

Dimensi 体积

(31-3/4" x 25-3/8" x 26")

**Net Weight**

Berat Bersih 淨重

26.6 - 27.3kg (58.6 - 60.2 lbs.)

**DLS714PM2 / Z 190mm (7-1/2")****Cordless Slide Compound Miter Saw**Gergaji Kompaun Miter Tanpa Kord  
充电式斜断锯

- Large cutting capacity: Crosscuts up to 52 x 300 mm (2-1/16" x 11-3/4") at 90° Potongan serong sehingga 52 x 300 mm (2-1/16" x 11-3/4") pada 90° 在90° 斜角切割处的交叉点高达52 x 300 mm (2-1/16" x 11-3/4")

\*TCT Saw Blade, Dust Bag, Holder Set, Vertical Vise, Hex Wrench, Triangular Rule

• PM2 : 1 x Two Port Multi Rapid Charger, 2 x 4.0Ah Battery

• Z : Without Charger &amp; Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

30V

30V

ONLY FOR  
DLS714

Auto-Start Wireless System

**Blade Diameter****190mm (7-1/2")**

Diameter Bilah 锯片直径

47°L / 57°R

**Miter Angle**

Sudut Miter 斜接角

**Bevel Angle**

Sudut Bevel 斜角

**Max Cutting Capacity**

90°: 52 x 300mm (2-1/16" x 11-3/4")

at 45° left: 40x300mm

(1-9/16"x11-3/4")

at 5° right: 40x300mm

(1-9/16"x11-3/4")

5,700

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

655x430x445mm

Dimensi 体积

(25-3/4"x17"x17-1/2")

**Net Weight**

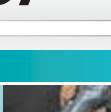
Berat Bersih 淨重

12.6kg (27.8lbs)

**Work Amount**

Jumlah Kerja 工作量

(350 (pcs) with BL1850B x2 (SPF material 2x4")

**DJR360RF4 / Z****Cordless Recipro Saw**Gergaji Resipro Tanpa Kord  
充电式往复锯

- Electric 2 speed provides ideal RPM of high speed for wooden cutting and low speed for metal cutting | 2 kelajuan elektrik menyediakan RPM kelajuan tinggi untuk pemotongan kayu dan kelajuan rendah untuk pemotongan logam | 2速选择，高速适用于木质切割，低速适用于金属切割

\*Recipro Saw Blades

• RF4 : 1 x Rapid Charger, 4 x 3.0Ah Battery

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

30V

30V

ONLY FOR  
DZR360

Auto-Start Wireless System

**Length of Stroke****32mm (1-1/4")**

Panjang Strok 冲程长度

High/ Low: 0 - 3,000/ 0 - 2,300

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

**Capacity**

Kapasiti 能力

**Dimensions (L x W x H)**

449x116x243mm

(17-3/4"x4-9/16"x9-9/16")

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

(110 (pcs) with BL1850B x2 (Steel pipe φ34 x 3mm))

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因设备或附件(包括电池组)而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。



## DLW140 CORDLESS PORTABLE CUT-OFF

Mesin Pemotong Tanpa Kord 充电式型材切割机



**BL  
MOTOR**  
Motor tanpa berus  
无碳刷马达

**XPT**  
EXTREME PROTECTION TECHNOLOGY  
Teknologi Perlindungan Ekstrim  
除尘防水滴技术

**130 cuts** (approx.)  
(75 x 45mm, T:0.8mm metal stud)  
with BL1850B x2

**Work Amount** Jumlah Kerja 工作量



# World's First Cordless Portable Cut-off

(as of October 1, 2018)

Mesin Pemotong tanpa Kord 充电式型材切割机

### CUTTING CAPACITY

A workpiece thinner than 1.6mm is recommended for cutting with this tool.

Form of Materials	D	W	H	L-W-S	S-S
Miter Angle <b>0°</b>	D: ø127mm (5")	H x W: 115 x 130 (4-1/2"x5-1/8") 102 x 194mm (4"x7-5/8") 70 x 233mm (2-3/4"x 9-1/8")	H x W: 119 x 119mm (4-11/16"x 4-11/16")	S x S: 137 x 137mm (5-3/8"x 5-3/8")	
Miter Angle <b>45°</b>	D: ø127mm (5")	H x W: 115 x 103mm (4-1/2"x 4-1/16")	H x W: 106 x 106mm (4-3/16"x 4-3/16")	S x S: 100 x 100mm (4"x 4")	

D: Diameter | W: Width | H: Height | S: Side

### DLW140Z 355mm (14")

**Cordless Portable Cut-off**  
Mesin Pemotong Tanpa Kord  
充电式型材切割机



- World's First Cordless Portable Cut-off  
Mesin pemotong tanpa kord pertama di Dunia  
世界首款充电式型材切割机

\*Cut-Off Wheel

• Z : Without Charger, Battery & Carrying Case



### Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



**Wheel Diameter** 355mm (14")

Diameter Mata Cincin 砂轮片直径

25.4mm (1")

**Hole Diameter**

Diameter Lubang 孔直径

3mm (1/8")

**Max Wheel Thickness**

Ketebalan Roda 轮片厚度

70x233mm (2-3/4"x9-1/8")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

3,800

**Capacity at 90°**

Kapasiti Pemotongan 切割能力

Round: 127mm (5")

Rectangular: 115x130mm (4-1/2"x5-1/8")

Rectangular: 102x194mm (4"x7-5/8")

Rectangular: 70x233mm (2-3/4"x9-1/8")

Round: 127mm (5")

**Capacity at 45°**

Kapasiti Pemotongan 切割能力

Round: 127mm (5")

Rectangular: 115x103mm (4-1/2"x4-1/16")

Rectangular: 537x280x640mm (21-1/8"x11"x25-1/4")

Dimensions (L x W x H) Dimensi 体积

537x280x640mm (21-1/8"x11"x25-1/4")

**Net Weight**

Berat Bersih 淨重

17.2 - 17.8kg (37.9 - 39.3lbs.)

**Work Amount**

Jumlah Kerja 工作量

130 (cuts) with BL1850B x2 (Metal stud H:75mm, W: 45mm, T: 0.8mm))

### DRS780Z 185mm (7-1/4")

**Cordless Rear Handle Saw**  
Gergaji Piring Tanpa Kord  
充电式后把手圆锯



- Cuts 3X Material in a Single Pass  
Setiap Pemotongan boleh memotong 3X bahan  
单次切割三倍材料

### Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



**Blade Diameter** 185mm (7-1/4")

Diameter Bilah 锯片直径

90°: 65mm (2-9/16")

**Max Cutting Capacity**

Kapasiti Pemotongan Maksimum 最大切削能力

45°: 45mm (1-3/4")

53°: 38mm (1-1/2")

5,100

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

446x196x270mm (17-1/2"x7-3/4"x10-5/8")

**Dimensions (L x W x H)**

Dimensi 体积

50.0 - 5.6kg (11.1 - 12.4lbs.)

**Net Weight**

Berat Bersih 淨重

\*TCT Saw Blade, Offset Wrench

• Z : Without Charger & Battery



### DHS710RM2J / RF2J 190mm (7-1/2")

**Cordless Circular Saw**  
Gergaji Piring Tanpa Kord  
充电式圆锯



- Lightweight for operator comfort  
Ringan untuk keserasian  
轻便，操作舒适

\*TCT Saw Blade, Rip Fence (Guide Rule),  
Hex Wrench, Dust Nozzle (country-specific)

• RM2J : 1 x Rapid Charger, 2 x 4.0Ah Battery,  
1 x Makpac Connector Box

• RF2J : 1 x Rapid Charger, 2 x 3.0Ah Battery,  
1 x Makpac Connector Box



VIDEO CLIP

Models and specs  
may vary by country

DHS710

### Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



442W



**Blade Diameter** 190/ 185mm (7-1/2" / 7-1/4")

Diameter Bilah 锯片直径

90°: 68.5 / 66mm

**Max Cutting Capacity**

Kapasiti Pemotongan Maksimum 最大切削能力

(2-11/16" / 2-5/8")

45°: 49 / 47.5mm

(1-15/16" / 1-7/8")

50°: 44 / 42.5mm

(1-3/4" / 1-11/16")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

4,800

**Dimensions (L x W x H)**

Dimensi 体积

356x217x298mm

3.9 - 4.6kg (8.6 - 10.1lbs)

**Net Weight**

Berat Bersih 淨重

205 (pcs) with BL1850B x2

(SPF 2 x 10 (thickness 38mm, width 235mm), 90° cut)



\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。



DVC261

## CORDLESS BACKPACK VACUUM CLEANER

Pembersih Vakum Beg Galas Tanpa Kord 充电式背负吸尘机



HEPA filter

HEPA Filter  
Penapis过滤系统Able to capture 99.97%  
of particles as small as 0.3-1μm  
Mampu menangkap 99.97% zarah sekecil 0.3-1μm  
99.97%能够捕获小至0.3-1μm的颗粒NEW  
BARU!新105w  
Powerful Suction Power

Kuasa sedutan kuat 超强吸力

115 min (approx.)  
with BL1850B x2 (Normal Speed)

Continuous Usage Time

Masa penggunaan berterusan 连续使用时间

Controller  
Pengawal 控制器Off switch  
Max | High | Normal power selection

ON-OFF Switch for LED job light

2L  
Large Capacity

Kapasiti besar 最大容量



## DVC261Z

## Cordless Backpack Vacuum Cleaner

Pembersih Vakum Beg Galas Tanpa Kord  
充电式背负吸尘机

## Increased Suction Power for Improved Dust Collection

Meningkatkan sedutan untuk mengumpul habuk  
加强吸力以改善粉尘收集

\*Floor Nozzle, Hose, Hose Band, Nozzle assembly, Telescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Front Cuffs (22, 24)

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

BL1850B

NEW  
BARU!新

## Capacity

Kapasiti 容量

## Max Air Flow

Aliran Udara 最大空气流量

Max Sealed Suction

Sedutan Terkedap 最大密封吸力

## Suction Power

Kuasa Sedutan 吸力

## Dimensions (L x W x H)

Dimensi 体积

## Net Weight

Berat Bersih 淨重

## Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

Paper Dust Bag: 2.0L

Cloth Dust Bag: 1.5L

w/ Hose complete 38-1.5: 2.3 m³/min

w/ Hose complete 32-1.0: 2.2 m³/min

w/ Hose Complete 28-1.0: 2.0 m³/min

w/ Hose Complete 28-1.5: 1.8 m³/min

11 kPa

Max/ High/ Normal w/ Hose 38-1.5: 105/ 55/ 30W

Max/ High/ Normal w/ Hose 32-1.0: 95/ 50/ 25W

Max/ High/ Normal w/ Hose 28-1.0: 90/ 45/ 25W

Max/ High/ Normal w/ Hose 28-1.5: 85/ 45/ 25W

230x152x373mm (9"x6"x14-3/4")

3.8 - 4.5kg (8.5 - 9.9lbs.)

BL1850B x2

Normal - 115 (min) | High - 63 (min)

Max - 33 (min)

## DVC260Z / ZX

## Cordless Backpack Vacuum Cleaner

Pembersih Vakum Beg Galas Tanpa Kord  
充电式背负吸尘机

## Max suction power 45W

45W kuasa sedutan yang kuat 最大吸力45W

\*DVC260Z : HEPA filter assembly, Backpack shoulder harness, Floor nozzle, Flexible rubber nozzle, Telescopic pipe assembly, Hose 28mm-1.0M, Bent pipe, Hose band, Filter bag

\*DVC260ZX : HEPA filter assembly, Backpack shoulder harness, Hose band, Front cuff 24, Paper filter bag set, Front cuff 22, Hose complete 28mm-1.5M

• Z : Without Charger &amp; Battery • ZX : Without Charger &amp; Battery



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

BL1850B

  
VIDEO CLIP  
DVC260

## Capacity

Kapasiti 容量

## Max Air Flow

Aliran Udara 最大空气流量

## Max Sealed Suction

Sedutan Terkedap 最大密封吸力

## Suction Power

Kuasa Sedutan 吸力

## Dimensions (L x W x H)

Dimensi 体积

## Net Weight

Berat Bersih 淨重

## Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

Filter bag / Paper dust bag: 2.0L

Cloth dust bag: 1.5L

1.5m³/ min

7.1kPa (710mmH₂O)

High/ Low: 45/ 25W

230x152x373mm (9"x6"x14-3/4")

3.8kg (8.5 lbs)

BL1850B x2

Low - 90 (min) | High - 60 (min)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致, 概以英文版本为准。

**DVC864L**

**CORDLESS VACUUM CLEANER**  
Pembersih Vakum Tanpa Kord 充电式吸尘机

**BL MOTOR** 18V Lithium-Ion X2  
Motor tanpa berus 无碳刷马达

**XPT** EXTREME PROTECTION TECHNOLOGY  
Teknologi Perlindungan Ekstrim 防尘防水溅技术

**AWS** Auto-start Wireless System  
Sistem permulaan wayarles automatik 无线自动启动系统

**NEW BARU/新**

**90W Powerful Suction Power**  
Kuasa sedutan kuat 超强吸力

**40 min (approx.) with BL1850B x2 Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间 x2

**8L Large Capacity**  
Kapasiti besar 最大容量

**AWS connects POWER TOOL with Bluetooth**  
AWS menyambungkan alat melalui Bluetooth AWS 通过蓝牙连接电动工具

**DVC864LZ****Cordless Vacuum Cleaner (Dry)**

Pembersih Vakum  
Tanpa Kord (Kering)  
充电式吸尘机(干用)



• Auto-Start Wireless System (AWS) Connects to Power Tool with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan alat melalui Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接电动工具

\*Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box

• Z : Without Charger & Battery



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**Capacity**

Kapasiti 尘袋容量

Dust: 8L

**Max Air Flow**

Aliran Udara 最大空气流量

2.1m³/min

**Max Sealed Suction**

Sedutan Terkedap 最大密封吸力

9.8kPa

**Suction Power**

Kuasa Sedutan 吸力

90W

**Dimensions (L x W x H)**

Dimensi 体积 (14-3/8" x 13-1/8" x 14-1/2")

Net Weight 7.7 - 8.4 kg (17.1 - 18.4 lbs.)

**Continuous Usage Time**

Masa Penggunaan Berterusan

BL1850B x2

40 (min)

**DVC860LZ****Corded & Cordless Vacuum Cleaner (Wet & Dry)**

Pembersih Vakum Kuasa Elektronik Dan Tanpa Kord (Basah dan Kering)  
充电式 + 电源驱动吸尘机(干湿两用)



• Cloth filter type: for both wet & dry vacuum cleaning

Jenis penapis kain: untuk menyedut kotoran kering atau lembap

布类过滤器类型: 适用于干和湿集尘清洁

\*Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Connection cord (country-specific)

• Z : Without Charger & Battery



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**Capacity**

Kapasiti 尘袋容量

Dust: 8L

**Water: 6L**

AC: 3.6m³/min

DC: 2.1m³/min

**Max Air Flow**

Aliran Udara 最大空气流量

AC: 24kPa

DC: 9kPa

**Max Sealed Suction**

Sedutan Terkedap 最大密封吸力

AC: 320W

**Suction Power**

Kuasa Sedutan 吸力

DC: 25 - 70W

**Dimensions (L x W x H)**

Dimensi 体积 (14-3/8" x 13-1/8" x 14-1/2")

Net Weight 8.6kg (19.0lbs.)

**Continuous Usage Time**

Masa Penggunaan Berterusan

BL1850B x2

65 (min)

**DVC862LPT2 / RT2 / Z****Cordless Vacuum Cleaner (Wet & Dry)**

Pembersih Vakum Tanpa Kord (Basah dan Kering)  
充电式吸尘机(干湿两用)

- For both wet and dry vacuum cleaning  
Untuk pembersihan vakum basah dan kering  
适用于干和湿集尘清洁

\*Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box

- PT2 : 1 x Two Port Multi Fast Charger, 2 x 5.0Ah Battery
- RT2 : 1 x Rapid Charger, 2 x 5.0Ah Battery
- Z : Without Charger & Battery



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**Capacity**

Kapasiti 尘袋容量

**Dust: 8L**

Water: 6L

2.1m³/min

**Max Air Flow**

Airalan Udara 最大空气流量

9.8kPa

**Max Sealed Suction**

Sedutan Terkedap 最大密封吸力

9.8kPa

**Suction Power**

Kuasa Sedutan 吸力

90W

**Dimensions (L x W x H)**

Dimensi 体积

366x334x368mm

(14-3/8" x 13-1/8" x 14-1/2")

**Net Weight**

Berat Bersih 净重

7.0kg (15.5lbs.)

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1850B x2

40 (min)

**DVC863LPT2 / RT2 / Z / ZX****Cordless Vacuum Cleaner (Dry)**

Pembersih Vakum Tanpa Kord (Kering)  
充电式吸尘机(干用)

- 8L Large dust bag capacity enables continuous cleaning work Kapasiti beg debu 8L membolehkan kerja pembersihan berterusan 8L大容量集尘袋可延续清洁工作

\*PT2 : 1 x Two Port Multi Fast Charger, 2 x 5.0Ah Battery  
\*RT2 : 1 x Rapid Charger, 2 x 5.0Ah Battery  
\*Z : Without Charger & Battery  
\*Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box

\*ZX : Without Charger & Battery  
\*Hose, Joint, Plastic Dust Bag x10



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**Capacity**

Kapasiti 尘袋容量

**Dust: 8L**

Max Air Flow

2.1m³/min

**Max Sealed Suction**

Sedutan Terkedap 最大密封吸力

9.8kPa

**Suction Power**

Kuasa Sedutan 吸力

90W

**Dimensions (L x W x H)**

Dimensi 体积

366x334x368mm

(14-3/8" x 13-1/8" x 14-1/2")

**Net Weight**

Berat Bersih 净重

7.7kg (17.1lbs.)

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1850B x2

40 (min)

**DUP361Z****Battery Powered Pruning Shears**

Gunting Pemangkas Bateri  
充电式电剪



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**DUP361****BATTERY POWERED PRUNING SHEARS**

Gunting Pemangkas Bateri 充电式电剪

**71,000 cuts (approx.)**

(15mm grape wine branch)  
with BL1850B x2



**Work Amount** Jumlah Kerja 工作量

**Max Output**

Keluaran Maksima 最大输出

**200W**

**Capacity**

Kapasiti 能力

**Max cutting : 33mm**

**Dimensions (L x W x H)**

Dimensi 体积

**Max blade opening: 54mm**

**Net Weight**

Keberatan 净重

305x43x106mm

(12"x11-1/16"x4-3/16")

0.8kg (1.8lbs)

**Work Amount**

Jumlah Kerja 工作量

**71,000 (cuts) with BL1850B x2**

(15mm grape wine branch)

**DUR364LPM4 / LRM2 / LZ****Cordless Grass Trimmer**

Pemotong Rumput Tanpa Kord  
充电式割草机



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**Cutting Width**

Lebar Keratan 切割宽度

**Trimmer Head: 350mm (13-3/4")**

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Plastic Blade: 255mm (10")**

**High/ Low: 6,500/ 5,000**

**Spindle Size**

Saiz Spindel 主轴尺寸

**M8 x 1.25RH**

**Dimensions (L x W x H)**

Dimensi 体积

**1,754x310x229mm**

**(69"x12-1/4"x9")**

**Net Weight**

Keberatan 净重

**3.6 - 4.4kg (8.0 - 9.7lbs)**

3.6 - 4.4kg (8.0 - 9.7lbs)

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

**BL1850B x2**

**Low - 490 (min) | Mid - 221 (min)**

**High - 149 (min)**

- 2-Speed options allows the operator to match speed to application  
Pilihan 2-kelajuan memudahkan pengguna  
2档变速方便操作

\*Safety Goggles, Nylon Cutting Head, Accessory Bag, Hex Wrench

\*PM4 : 1 x Two Port Multi Rapid Charger, 4 x 4.0Ah Battery

\*RM2 : 1 x Rapid Charger, 2 x 4.0Ah Battery

\*Z : Without Charger & Battery



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考，实际重量与尺寸因附件(包括电池组)而异。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DUC355**

**CORDLESS CHAIN SAW**

Gergaji Rantai Tanpa Kord 充电式链锯

**NEW BARU 新**

**550 cuts (approx.)**

(Cut 50mm timber) with BL1850B x2

**Work Amount** Jumlah Kerja 工作量

**Soft grip for non-skid operation**  
Pemegang mencegah gelincir yang lembut dan selesa 柔软舒适的防滑手柄

**18V X2**

**BL MOTOR** Motor tanpa berus 无碳刷马达

**XPT** Teknologi Perlindungan Ekstrim 防尘防水滴技术

**Outer Rotor Brushless Motor direct-drive system**  
System pemacu terus, pemusing rantai motor tanpa berus 直接驱动外转无碳刷马达

**DUC355Z 350mm (14")**

**Cordless Chain Saw**  
Gergaji Rantai Tanpa Kord 充电式链锯

**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V X2**

**BL MOTOR** **XPT**

- Constant speed control maintains constant speed under heavy load  
Kawalan kelajuan elektronik mengekalkan kelajuan di bawah berat beban  
电子控制在重负载下保持速度

\* Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific), Round File (country-specific), File (country-specific), Box Wrench  
• Z : Without Charger & Battery



<b>Guide Bar Length</b> Panjang Batang Gergaji 切割长度	350mm (14")
<b>Chain Pitch</b> Kerapatan Rantai 链条齿距	3/8"
<b>Chain Gauge</b> Ketebalan Rantai 链条厚度	1.1mm (0.043")
<b>Chain Speed</b> Kelajuan Rantai 链条速度	0 - 20m/s (0 - 1,200m/min) (0 - 3,940 FPM)
<b>Chain Oil Tank Volume</b> Tangki Minyak Pelincir 链油箱	200mL (N/A US oz)
<b>Dimensions (L x W x H)</b> Dimensi 体积	762x211x235mm (30"x8-5/16"x9-1/4")
<b>Net weight</b> Berat Bersih 净重	4.7 - 5.4kg (10.4 - 11.8lbs.)
<b>Work Amount</b> Jumlah Kerja 工作量	550 (cuts) BL1850B x2 (Cut 50mm timber)

**DUC353Z 350mm (14")**

**Cordless Chain Saw**  
Gergaji Rantai Tanpa Kord 充电式链锯

**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V X2**

**BL MOTOR** **XPT**

- Cordless Chain Saw DUC353 Efficiency Similar to 30ml Class Engine Chain Saw  
Kecekapan Gergaji Rantai Bateri DUC353 Setanding Dengan Gergaji Rantai Bermotor 30mL  
充电式链锯DUC353效率似30ml级发动机链锯

\* Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific)

• Z : Without Charger & Battery



<b>Guide Bar Length</b> Panjang Batang Gergaji 切割长度	350mm (14")
<b>Chain Pitch</b> Kerapatan Rantai 链条齿距	9.5mm (3/8")
<b>Chain Gauge</b> Ketebalan Rantai 链条厚度	1.1 / 1.3mm (0.043" / 0.050")
<b>Chain Speed</b> Kelajuan Rantai 链条速度	0 - 20m/s (0 - 1,200m/min) (0 - 3,940FPM)
<b>Chain Oil Tank Volume</b> Tangki Minyak Pelincir 链油箱	200mL (N/A US oz)
<b>Dimensions (L x W x H)</b> Dimensi 体积	773x215x235mm (30-1/2"x8-1/2"x9-1/4")
<b>Net Weight</b> Keberatan 净重	4.7kg (10.4 lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	550 (cuts) BL1850B x2 (Cut 50mm timber)

**DUC252PM4 / RF2 / Z 250mm (10")**

**Cordless Chain Saw**  
Gergaji Rantai Tanpa Kord 充电式链锯

**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V X2**

**BL MOTOR** **XPT**

- Low noise level and zero emissions for operator comfort  
Bunyi rendah & tanpa perlepasan asap untuk keselesaan pengguna  
低噪音且无排气

\* Saw Chain, Guide Bar, Guide Bar Cover, Spike Bumper  
• PM4 : 1 x Two Port Multi Rapid Charger, 4 x 4.0Ah Battery  
• RF2 : 1 x Rapid Charger, 2 x 3.0Ah Battery  
• Z : Without Charger & Battery



<b>Guide Bar Length</b> Panjang Batang Gergaji 切割长度	250mm (10")
<b>Chain Pitch</b> Kerapatan Rantai 链条齿距	3/8"
<b>Chain Gauge</b> Ketebalan Rantai 链条厚度	1.3mm (0.05")
<b>Chain Speed</b> Kelajuan Rantai 链条速度	8.3m/s (500m/min) (1,650FPM)
<b>Chain Oil Tank Volume</b> Tangki Minyak Pelincir 链油箱	85mL (2.9US oz)
<b>Dimensions (L x W x H)</b> Dimensi 体积	545x234x198mm (21-1/2"x8-1/4"x7-3/4")
<b>Net Weight</b> Keberatan 净重	4.1 - 4.7kg (9.0 - 10.3lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	560 (cuts) BL1850B x2 (Cut 50mm timber)

## DUX60

### CORDLESS MULTI FUNCTION POWER HEAD

Powerhead Pelbagai Fungsi Tanpa Kord  
充电式多功能动力头

**97 min** (approx.)  
with BL1850B x2 (Grass Trimmer - Low Speed)  
**Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间



### DUX60ZM3 / Z

#### Cordless Multi Function Power Head

Powerhead Pelbagai Fungsi Tanpa Kord | 充电式多功能动力头

- Multi-tool system consisting of power head and versatile optional attachments is ideal for a wide range of applications  
Bersambung dengan pelbagai aksesori untuk pelbagai aplikasi  
适合各种用途能接驳多款动力头
- ZM3 : (Without Charger & Battery) Brushcutter Attachment EM403, Nylon Cutting Head, 3 Tooth Blade, 3 Tooth Blade Cover, Tool bag, Box Wrench 17, Metal Blade Fixing Tool (Clamp Washer, Nut, Cup)
- Z : Without Charger & Battery



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



VIDEO CLIP  
DUX60

Models and specs may vary by country

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转速

High: 0 - 9,700 / Medium: 0 - 8,200  
Low: 0 - 5,700

1,011x320x216mm

(39-3/4"x12-5/8"x8-1/2")

4.1 - 8.7kg (8.9 - 19.2lbs)

**Net Weight**

Berat Bersih 净重

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1850B x2 (Grass Trimmer)

Low - 97 (min) | Mid - 35 (min)

High - 21 (min)

### DUH651Z 650mm (25-1/2")

#### Cordless Hedge Trimmer

Pemangkas Tanaman Pagar  
Tanpa Kord

充气式篱笆修剪机



- 5-Position rotating rear handle for increased comfort during vertical and angle trimming  
Pemegang boleh diputar untuk memudahkan kerja yang berlainan  
可旋转手柄方便不同场合工作

\*Blade Cover

• Z : Without Charger & Battery



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



442



**Blade Length**

Panjang bilah 刀片长度

650mm (25-1/2")

**Strokes Per Minute (SPM)**

2,000 - 3,600

Kelajuan Strok 冲程速度

36mm (1-7/16")

**Tooth Spacing**

Selang Gigi 牙齿间隔

**Dimensions (L x W x H)**

1,135x225x200mm

(44-3/4"x8-7/8"x7-7/8")

**Net Weight**

4.7 - 5.5kg (10.3 - 12.0lbs)

**Continuous Usage Time**

BL1850B x2

75 - 125 (min)

### DUB362RM2 / Z

#### Cordless Blower

Mesin Peniup Tanpa Kord  
充气式吹风机



- 6-stage air velocity/volume selection dial with variable speed control trigger  
Pilihan kelajuan udara/ isi padu 6 tahap dengan picu pengawal kelajuan 6 档风速控制

\*Nozzle

• RM2 : 1 x Rapid Charger, 2 x 4.0Ah Battery

• Z : Without Charger & Battery



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



13.4m<sup>3</sup>/min (473CFM)



VIDEO CLIP  
DUB362

Models and specs may vary by country

54m/s (120MPH)

**Max Air Velocity**

Velositi Angin Maksimum 最大风速

**No Load Speed (RPM)**

11,400 - 21,500

Kelajuan Tanpa Beban 回转数

830/880/930x205x295mm

(32-3/4"x34-3/4"x36-5/8"x8-1/8"x11-5/8")

**Dimensions (L x W x H)**

3.5kg (7.7lbs)

**Net Weight**

Berat Bersih 净重

**Continuous Usage Time**

BL1850B x2

11 - 73 (min)

### DUB361Z

#### Cordless Blower

Mesin Peniup Tanpa Kord  
充气式吹风机



- Long blowing nozzle with curved tip for optimal blowing performance  
Muncung peniup panjang dengan hujung lengkung untuk prestasi tiupan optima 弯尖喷咀，卓越吹风性能

\*Shoulder Belt, Nozzle

• Z : Without Charger & Battery



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5



430



VIDEO CLIP  
DUB361Z

Models and specs may vary by country

**Max Air Volume**

Isipadu Angin Maksimum 最大风量

**Max Air Velocity**

Velositi Angin Maksimum 最大风速

**No Load Speed (RPM)**

17,000

Kelajuan Tanpa Beban 回转数

905x141x194mm

(35-5/8"x5-5/8"x7-5/8")

**Dimensions (L x W x H)**

2.6kg (5.9lbs)

**Net Weight**

Berat Bersih 净重

**Continuous Usage Time**

BL1850B x2

Low - 92 (min) | High - 30 (min)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**Cutting Width**  
Lebar Keratan 切割宽度  
**460mm**

**680 - 1,360m<sup>2</sup>**  
Recommended mowing area  
BL1860B x2

**High Power & High Speed**  
Kuasa dan Kelajuan Tinggi  
高功率和高速

**DLM460**  
18V Lithium-Ion X2  
18V 锂离子 X2

**SOFT NO LOAD**  
Motor tanpa beban  
无线刷马达  
Getaran rendah tanpa beban  
无负载时低振动

**CORDLESS LAWN MOWER**  
Mesin Pemotong Rumput Tanpa Kord 充电式手推割草机

**18 min (approx.)**  
with BL1850B x2  
**Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间

**x2**

**NEW BARU 新**

**3in1**  
Cutting | Collecting | Mulching

**DLM460Z 460mm (18")**

**Cordless Lawn Mower**  
Mesin Pemotong Rumput  
Tanpa Kord  
充电式手推割草机

**IPX4 water resistant for use in bad weather**  
IPX4 untuk digunakan dalam cuaca buruk  
IPX4防水功能用于恶劣天气

\*Blade, Socket Wrench

• Z : Without Charger & Battery

**BL MOTOR SOFT NO LOAD**

<b>Li-ion Ah</b>	6.0   5.0   4.0   3.0   2.0   1.5	<b>Blade Type</b>	2 Tooth
		Jenis Bilah 刀片类型	460mm (18")
<b>Cutting Width</b>	Lebar Keratan 切割宽度	<b>Cutting Height</b>	20 - 75mm (13/16" - 2-5/16")
Lebar Keratan 切割宽度	Ketinggian Pemotongan 切割高度	<b>Grass Box Capacity</b>	60L
60L	Kapasiti Kotak Rumput 草箱容量	<b>No Load Speed (RPM)</b>	2,500 - 3,300
Kelajuan Tanpa Beban 回转数	Berat Bersih 毛重	<b>Wheel Size</b>	Front / Rear: 180 / 205mm (7 / 8")
Front / Rear: 180 / 205mm (7 / 8")	Berat Bersih 毛重	<b>Max Output</b>	1,450 W
Front / Rear: 180 / 205mm (7 / 8")	Keluaran Makmsa 最大输出	<b>Dimensions (L x W x H)</b>	1,004-1,125x532x533-713mm (39-1/2"-44-1/4"x21"-28")
Front / Rear: 180 / 205mm (7 / 8")	Dimensi 体积	<b>Net weight</b>	25.3 - 27.6kg (55.8 - 60.8lbs.)
Front / Rear: 180 / 205mm (7 / 8")	Berat Bersih 毛重	<b>Continuous Usage Time</b>	BL1850B x2 18 (min)
Front / Rear: 180 / 205mm (7 / 8")	Masa Penggunaan Berterusan 连续使用时间		

**DLM431PT2 / Z 430mm (17")**

**Cordless Lawn Mower**  
Mesin Pemotong Rumput  
Tanpa Kord  
充电式手推割草机

**Large 50L capacity grass basket reduces the need for emptying**  
Kapasiti besar 50L  
50L大容量

\*Blade, Socket Wrench

• PT2 : 1 x Two Port Multi Rapid Charger, 2 x 5.0Ah Battery  
• Z : Without Charger & Battery

**XPT**

<b>Li-ion Ah</b>	6.0   5.0   4.0   3.0   2.0   1.5	<b>Blade Type</b>	2 Tooth, Rotary Type
		Jenis Bilah 刀片类型	430mm (17")
<b>Cutting Width</b>	Lebar Keratan 切割宽度	<b>Cutting Height</b>	20 - 75mm (13/16" - 2-15/16")
Lebar Keratan 切割宽度	Ketinggian Pemotongan 切割高度	<b>Grass Box Capacity</b>	50L
50L	Kapasiti Kotak Rumput 草箱容量	<b>No Load Speed (RPM)</b>	3,600
Kelajuan Tanpa Beban 回转数	Berat Bersih 毛重	<b>Recommended Mowing Area</b>	BL1850B x2: 475 - 950m <sup>2</sup>
Front / Rear: 140 / 160mm (5-1/2" / 6-5/16")	Keberatan 净重	<b>Wheel Size</b>	Front/ Rear: 140/ 160mm (5-1/2" / 6-5/16")
Front / Rear: 140 / 160mm (5-1/2" / 6-5/16")	Dimensi 体积	<b>Dimensions (L x W x H)</b>	1,450-1,490x460x950-1,020mm (57-58-3/4"x18-1/8"x37-1/2"-40-1/4")
Front / Rear: 140 / 160mm (5-1/2" / 6-5/16")	Net Weight	<b>Net Weight</b>	17.8 - 18.4kg (39.2 - 40.6lbs.)
Front / Rear: 140 / 160mm (5-1/2" / 6-5/16")	Kelajuan Tanpa Beban 回转数	<b>Continuous Usage Time</b>	BL1850B x2 30 (min)
Front / Rear: 140 / 160mm (5-1/2" / 6-5/16")	Masa Penggunaan Berterusan 连续使用时间		

**DLM380Z 380mm (15")**

**Cordless Lawn Mower**  
Mesin Pemotong Rumput  
Tanpa Kord  
充电式手推割草机

**Zero emissions and reduced maintenance**  
Tanpa perlepasan asap  
无排气

\*Blade, Wrench

• Z : Without Charger & Battery

**XPT**

<b>Li-ion Ah</b>	6.0   5.0   4.0   3.0   2.0   1.5	<b>Blade Type</b>	2 Tooth, Rotary Type
		Jenis Bilah 刀片类型	380mm (15")
<b>Cutting Width</b>	Lebar Keratan 切割宽度	<b>Cutting Height</b>	25 - 75mm (1" - 2-15/16")
Lebar Keratan 切割宽度	Ketinggian Pemotongan 切割高度	<b>Grass Box Capacity</b>	40L
40L	Kapasiti Kotak Rumput 草箱容量	<b>No Load Speed (RPM)</b>	3,700
Kelajuan Tanpa Beban 回转数	Berat Bersih 毛重	<b>Recommended Mowing Area</b>	BL1830B x2: 270 - 540m <sup>2</sup>
Front / Rear: 140 / 190mm (5-1/2" / 7-1/2")	Keberatan 净重	<b>Wheel Size</b>	Front/ Rear: 140/ 190mm (5-1/2" / 7-1/2")
Front / Rear: 140 / 190mm (5-1/2" / 7-1/2")	Dimensi 体积	<b>Dimensions (L x W x H)</b>	1,145x465x1,023-1,070mm (45"x18-1/4"x40-1/4"-42")
Front / Rear: 140 / 190mm (5-1/2" / 7-1/2")	Net Weight	<b>Net Weight</b>	14.5kg (32.0lbs)
Front / Rear: 140 / 190mm (5-1/2" / 7-1/2")	Kelajuan Tanpa Beban 回转数	<b>Continuous Usage Time</b>	BL1850B x2 30 (min)
Front / Rear: 140 / 190mm (5-1/2" / 7-1/2")	Masa Penggunaan Berterusan 连续使用时间		

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

# makita®



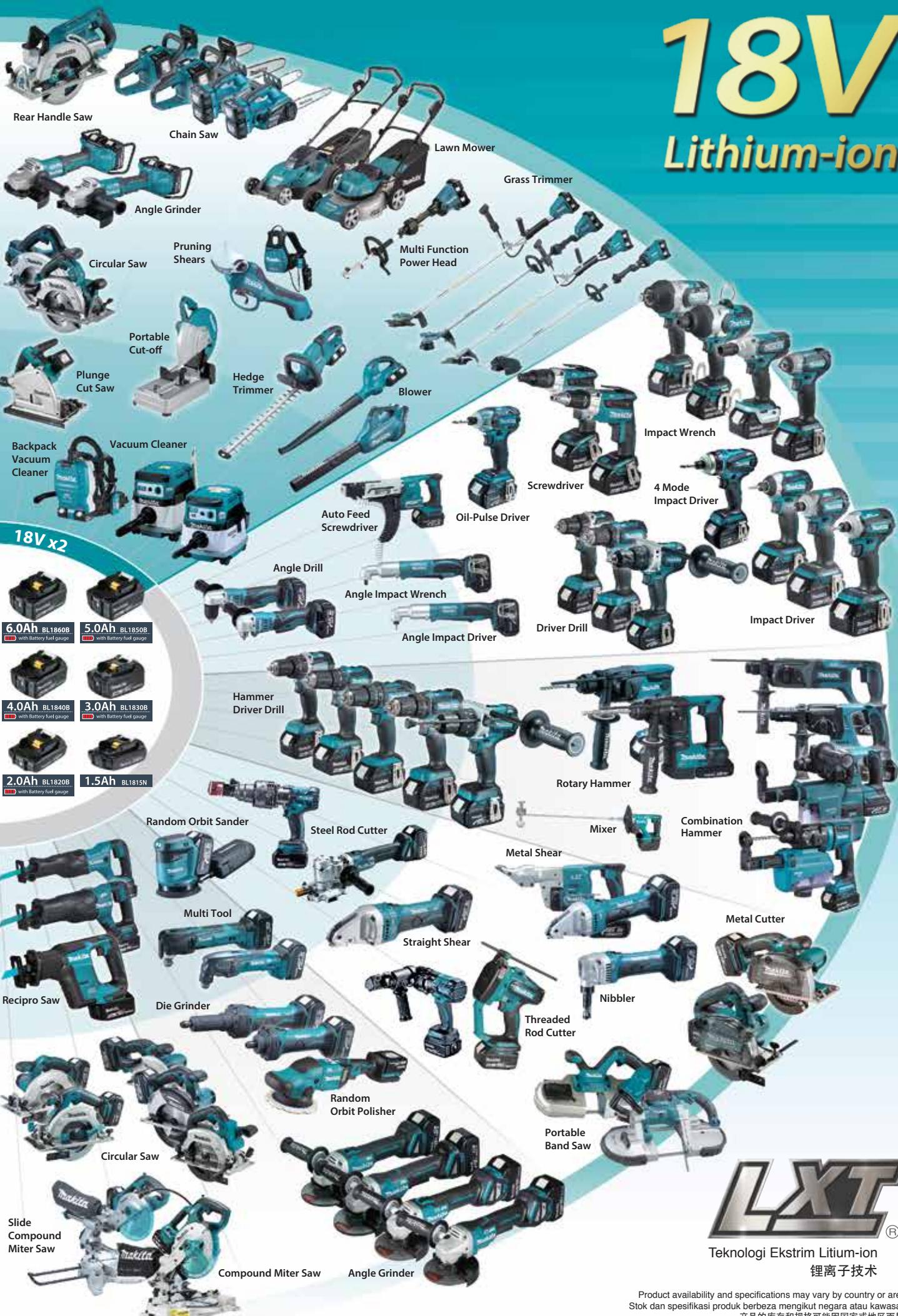
## 270+ TOOLS

WITH JUST 1 BATTERY PLATFORM

270+ ALAT DENGAN HANYA 1 PLATFROM BATERI  
270+ 机型可通用一个电池平台

\* Applicable for 18V Lithium-ion series only  
Untuk kegunaan siri 18V Lithium-ion sahaja 仅适用于18V锂离子系列

# 18V Lithium-ion



**LXT**  
Teknologi Ekstrim Lithium-ion  
锂离子技术

Product availability and specifications may vary by country or area.  
Stok dan spesifikasi produk berbeza mengikut negara atau kawasan.  
产品的库存和规格可能因国家或地区而异。

**DDF481RTE / RME / RFE / Z** 13mm (1/2")  
**Cordless Driver Drill**  
 Gerudi Pemutar Skru Tanpa Kord  
 充电式螺丝起子电钻

Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V



- 21 Clutch settings and drill mode for added fastening control
- 21 Pilihan klac dan mod gerudi
- 21 离合器设置和钻孔模式
- \*Side Handle, Belt Clip, (+/-) Bit, Bit Holder
- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



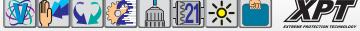
**DDF458RME / RFE / Z** 13mm (1/2")  
**Cordless Driver Drill**  
 Gerudi Pemutar Skru Tanpa Kord  
 充电式螺丝起子电钻

Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V



- Mechanical 2-speed transmission covers a wide range of drilling and fastening applications
- 2-kelajuan mekanikal untuk pelbagai penggerudian dan aplikasi
- 双速选择方便各种钻孔
- \*(+/-) Bit, Side Grip
- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**DDF482RME / RFE / Z** 13mm (1/2")  
**Cordless Driver Drill**  
 Gerudi Pemutar Skru Tanpa Kord  
 充电式螺丝起子电钻

Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V



- High speed model with compact and lightweight design
- Model kelajuan tinggi dengan reka bentuk yang padat dan ringan
- 高速型设计紧凑轻巧

\*Belt Clip, (+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**DDF484RME / RFE / Z** 13mm (1/2")  
**Cordless Driver Drill**  
 Gerudi Pemutar Skru Tanpa Kord  
 充电式螺丝起子电钻

Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V



- Delivers 25% more drilling, driving and fastening speed
- Kelajuan 25% lebih
- 25%更快速度

\*(+/-) Bit, Belt Clip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**DDF485Z** 13mm (1/2")  
**Cordless Driver Drill**  
 Gerudi Pemutar Skru Tanpa Kord  
 充电式螺丝起子电钻

Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V



- Variable 2-speed for a wide range of drilling and fastening applications
- Kawan kelajuan 2 tahap untuk semua jenis penggerudian dan pengetat
- 2速度控制适合各种钻孔和紧固

\*Belt Clip, (+/-) Bit

- Z : Without Charger, Battery & Carrying Case



<b>Capacity</b>	Steel: 13mm (1/2")
Kapasiti	Kapasiti能力
<b>Chuck Capacity</b>	Kapasiti Chuck 夹头能力
No Load Speed (RPM)	Kelajuan Tanpa Beban 回转数
Maksimum Tenaga Pemutaran Penggancung	最快扭力
<b>Max Fastening Torque</b>	Maksimum Tenaga Pemutaran Penggancung 最快扭力
Pemutaran Tenaga Maksimum	最大扭力
<b>Max lock torque</b>	Pemutaran Tenaga Maksimum 最大扭力
Keluaran Maksima	最大输出
<b>Max Output</b>	Keluaran Maksima 最大输出
Dimensions (L x W x H)	Dimensi 体积
205x79x266mm	(8-1/8" x 3-1/8" x 10-1/2")
<b>Net weight</b>	Berat Bersih 淨重
2.7 - 3.0kg (5.9 - 6.6lbs)	
<b>Work Amount</b>	Jumlah Kerja 工作量
630 (holes) with BL1850B x1	Wood bit ø21mm (25mm thick Lauan)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (s), including the battery. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DDF459RME / Z** 13mm (1/2")**Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- Brushless motor delivers up to 50% longer run time per charge

Penggunaan alat dengan motor tanpa berus dilanjutkan 50% lebih lama dengan setiap cas 无碳刷马达每次充电可将使用时间延长达50%

\*Belt Clip, (+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

**DDF453RME / RFE / SFX7 / SYE / Z** 13mm (1/2")**Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- All metal gear construction ensures high transmission durability

Seumua gear logam lebih tahan lama 全金属齿轮更耐用

\*(+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- SFX7 : 1 x Standard Charger, 1 x 3.0Ah Battery
- SYE : 1 x Standard Charger, 2 x 1.5Ah Battery
- Z : Without Charger, Battery & Carrying Case

**DDF483RME / RFE / Z** 13mm (1/2")**Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- BL motor delivers 40N·m of max torque

Motor BL menyampaikan 40N·m tork maksima 无碳刷马达提供最大40N·m的扭力

\*Belt Clip, (+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

**DDF083RTE / RFE / Z** 13mm (1/2")**Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- Mechanical 2-speed transmission covers a wide range of drilling and fastening applications

2-kelajuan mekanikal untuk pelbagai penggerudian dan aplikasi 双速选择方便各种钻孔

\*Belt Clip, Phillips Bit

- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**

**WHILE STOCK LAST**  
セメントアタマスクリーナー販売終了

**GOOD**  
CEMERLANG 优良

**Capacity**

Kapasiti 能力

**Chuck Capacity**

Kapasiti Chuck 夹头能力

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengencang 最快扭力

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

**Steel:** 13mm (1/2")

**Wood:** 38mm (1-1/2")

**1.5 - 13mm (1/16 - 1/2")**

**High/ Low:** 0 - 1,500 / 0 - 400

**Hard/ Soft:**

45/ 25N·m (400/ 220in.lbs.)

45N·m (400in.lbs.)

**Dimensions (L x W x H)**

179x78x256mm

(7"x3-1/16"x10-1/8")

**Net Weight**

1.4 - 1.7kg (3.1 - 3.8lbs)

**Work Amount**

1470 (pcs) with BL1850B x1

Auger Bit ø15mm (30mm thick Melapi)

**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**

**WHILE STOCK LAST**  
セメントアタマスクリーナー販売終了

**GOOD**  
CEMERLANG 优良

**Capacity**

Kapasiti 能力

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengencang 最快扭力

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

(8-3/4"x3-1/8"x9-5/8")

**Net Weight**

1.7 - 2.0kg (3.7 - 4.4lbs)

**Steel:** 13mm (1/2")

**Wood:** 36mm (1-7/16")

**High/ Low:** 0 - 1,300 / 0 - 400

**Hard/ Soft:** 42/ 27N·m

38N·m (340in.lbs.)

**Dimensions (L x W x H)**

222x79x244mm

(8-3/4"x3-1/8"x9-5/8")

**Net Weight**

1.7 - 2.0kg (3.7 - 4.4lbs)

**Work Amount**

720 (pcs) with BL1850B x1

Wood screw ø4.1 x 38mm

**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**

**GOOD**  
CEMERLANG 优良

**Capacity**

Kapasiti 能力

**Chuck Capacity**

Kapasiti Chuck 夹头能力

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengencang 最快扭力

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

(6-3/8"x3-1/8"x9-3/4")

**Net Weight**

1.2 - 1.6kg (2.7 - 3.4lbs)

**Steel:** 13mm (1/2")

**Wood:** 36mm (1-7/16")

**1.5 - 13mm (1/16 - 1/2")**

**High/ Low:** 0 - 1,700 / 0 - 500

**Hard/ Soft:**

40/ 23N·m (350/ 210in.lbs.)

40N·m (350in.lbs.)

**Dimensions (L x W x H)**

162x79x247mm

(6-3/8"x3-1/8"x9-3/4")

**Net Weight**

1.2 - 1.6kg (2.7 - 3.4lbs)

**Work Amount**

1666 (pcs) with BL1850B x1

Wood Bit ø9mm (30mm thick Lauan)

**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**

**GOOD**  
CEMERLANG 优良

**Capacity**

Kapasiti 能力

**Chuck Capacity**

Kapasiti Chuck 夹头能力

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengencang 最快扭力

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

(4-7/8"x3-1/8"x9-3/4")

**Net Weight**

1.1 - 1.4kg (2.4 - 3.0lbs)

**Steel:** 13mm (1/2")

**Wood:** 36mm (1-7/16")

**6.35mm (1/4")**

**High/ Low:** 0 - 1,700 / 0 - 500

**Hard/ Soft:**

40/ 23N·m (350/ 210in.lbs.)

40N·m (350in.lbs.)

**Dimensions (L x W x H)**

124x79x247mm

(4-7/8"x3-1/8"x9-3/4")

**Net Weight**

1.1 - 1.4kg (2.4 - 3.0lbs)

**Work Amount**

1666 (pcs) with BL1850B x1

Wood Bit ø9mm (30mm thick Lauan)

**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**

**GOOD**  
CEMERLANG 优良



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 特殊设备和规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

# BRUSHLESS MOTOR

## Motor tanpa berus 无碳刷马达

- Maintenance-free due to no brush
  - Life time work amount of a battery is increased
  - Durable against long continuous operation
  - More work amount on a single full battery charge

penyelenggaraan mudah tanpa proses penggantian bateru karbon.  
Alat yang menggunakan motor berus BL tidak mengalami  
geser haba, dengan itu menjadikan bateri lebih tahan lama  
ganti kerusakan dan kerusakan.

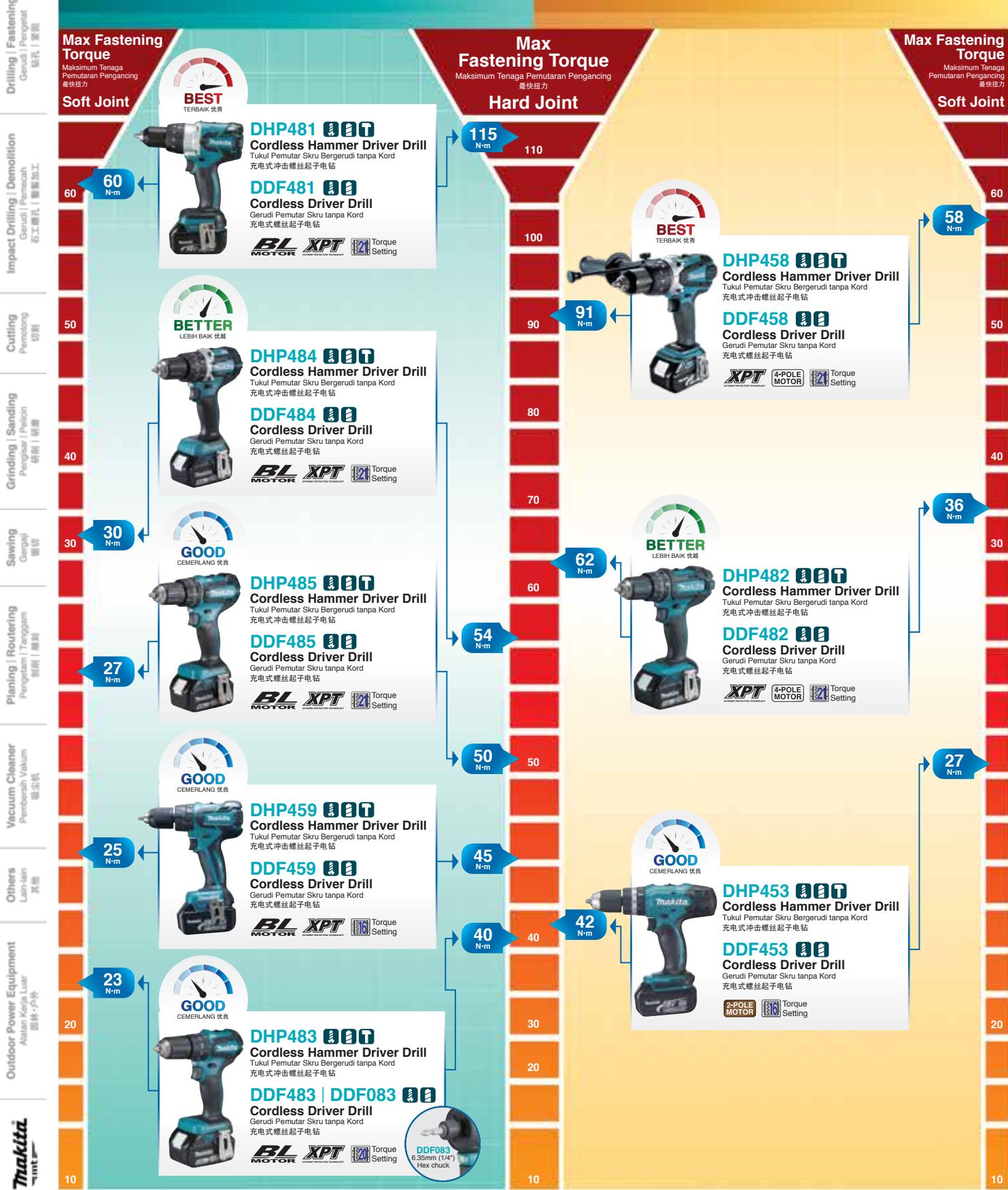
保养轻松简单  
采用BL无刷电机的工具没有因摩擦而热导致的能量流失,  
所以每次充电后的续航工作时间更长



## **BRUSHED MOTOR**

## Motor dengan berus 有刷马达

- ▶ High power-to-weight ratio obtained by employing 4-pole motor  
Berkarisma tinggi dengan motor 4-pole  
采用4极马达, 高功率



**\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.** Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

**Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge.** All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：規格可能因應國家之不同而異。重量及尺寸因附件（包括電池）而異。圖例仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果內容有在中英文版本有所出入，以英文版本為准。

**DHP481RTE / RME / RFE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi

Tanpa Kord

充電式冲击螺丝起子电钻



- 0-31,500 IPM for fast hammer drilling in masonry materials

0-31,500 IPM untuk penggerudian tukul cepat dalam bahan batu | 0-31,500 IPM 用于石材快速锤钻

\* Depth Gauge, Side Handle, Belt Clip, (+/-) Bit, Bit Holder

• RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V****Capacity Kapasiti 能力**

Steel: 13mm (1/2")  
Wood: 76mm (3")  
Masonry: 16mm (5/8")

**Chuck Capacity Kapasiti Chuck 夹头能力**

1.5 - 13mm (1/16 - 1/2")

**Impacts Per Minute (IPM) Impak Per Minit**

High/ Low:  
0 - 31,500/ 0 - 8,250

**No Load Speed (RPM) Kelajuan Tanpa Beban**

High/ Low: 0 - 2,100/ 0 - 550

**Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing**

最快扭力 Hard/ Soft:  
115/ 60N·m (1,020/ 530in.lbs.)

**Max Lock Torque Pemutaran Tenaga Maksimum**

最大扭力 125N·m (1,090in.lbs.)

**Dimensions (L x W x H) Dimensi 体积**

205x79x249mm  
(8-1/8" x 3-1/8" x 9-3/4")

**Net Weight Berat Bersih 淨重**

2.7 - 3.0kg (6.0 - 6.7lbs)

**Work Amount Jumlah Kerja 工作量**

630 (pcs) with BL1850B x1  
Wood screw ø21 x 25mm

**DHP458RME / RFE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi

Tanpa Kord

充電式冲击螺丝起子电钻



- All metal gears and aluminum gear housing for maximum jobsite durability
- Gear logam dan aluminium untuk meningkatkan ketahanan
- 金属齿轮和铝制齿轮组件结构增加耐久性

\* (+/-) Bit, Side Grip, Depth Rod

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V****Capacity Kapasiti 能力**

Steel: 13mm (1/2")  
Wood: 76mm (3")  
Masonry: 16mm (5/8")

**No Load Speed (RPM) Kelajuan Tanpa Beban**

High: 0-2,000  
Low: 0-400

**Impacts Per Minute (IPM) Impak Per Minit**

High: 0-30,000  
Low: 0-6,000

**Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing**

最快扭力 Hard/ Soft:  
91/ 58N·m

**Max Lock Torque Pemutaran Tenaga Maksimum**

最大扭力 84N·m (750in.lbs.)

**Dimensions (L x W x H) Dimensi 体积**

225x79x259mm  
(8-7/8" x 3-1/8" x 10-1/4")

**Net Weight Berat Bersih 淨重**

2.2 - 2.6kg (4.9 - 5.7lbs)

**Work Amount Jumlah Kerja 工作量**

500 (pcs) with BL1850B x1  
Wood screw ø9 x 25mm

**DHP482RME / RFE / RFX1 / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi

Tanpa Kord

充電式冲击螺丝起子电钻



- High speed model with compact and lightweight design
- Model kelajuan tinggi dengan reka bentuk yang padat dan ringan
- 高速型，设计紧凑轻巧

\* Belt Clip, (+/-) Bit

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• RFX1 : 1 x Rapid Charger, 1 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V****Capacity Kapasiti 能力**

Steel: 13mm (1/2")  
Wood: 38mm (1-1/2")  
Masonry: 13mm (1/2")

**Chuck Capacity Kapasiti Chuck 夹头能力**

1.5 - 13mm (1/16 - 1/2")

**Impacts Per Minute (IPM) Impak Per Minit**

High: 0 - 28,500  
Low: 0 - 9,000

**No Load Speed (RPM) Kelajuan Tanpa Beban**

High: 0 - 1,900  
Low: 0 - 600

**Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing**

最快扭力 Hard/ Soft:  
62/ 36N·m (550/ 320in.lbs.)

**Max Lock Torque Pemutaran Tenaga Maksimum**

最大扭力 54N·m (480in.lbs.)

**Dimensions (L x W x H) Dimensi 体积**

198x79x249mm  
(7-3/4" x 3-1/8" x 9-3/4")

**Net Weight Berat Bersih 淨重**

1.5 - 1.8kg (3.4 - 4.1lbs)

**Work Amount Jumlah Kerja 工作量**

781 (holes) with BL1850B x1  
Brad Point Wood bit ø8mm (1" Depth Mixed wood)

**DHP484RME / RFE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi

Tanpa Kord

充電式冲击螺丝起子电钻



- 0-30,000 IPM for fast hammer drilling in masonry materials
- 0-30,000 IPM untuk penggerudian tukul cepat dalam bahan batu
- 0-30,000 IPM 用于石材快速锤钻

\* Belt Clip, (+/-) Bit

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V****Capacity Kapasiti 能力**

Steel: 13mm (1/2")  
Wood: 38mm (1-1/2")  
Masonry: 13mm (1/2")

**Chuck Capacity Kapasiti Chuck 夹头能力**

1.5 - 13mm (1/16 - 1/2")

**Impacts Per Minute (IPM) Impak Per Minit**

High: 0 - 30,000  
Low: 0 - 7,500

**No Load Speed (RPM) Kelajuan Tanpa Beban**

High: 0 - 2,000  
Low: 0 - 2,000

**Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing**

最快扭力 Hard/ Soft:  
54 / 30N·m (480 / 270in.lbs.)

**Max Lock Torque Pemutaran Tenaga Maksimum**

最大扭力 60N·m (530in.lbs.)

**Dimensions (L x W x H) Dimensi 体积**

182x79x261mm  
(7-1/8" x 3-1/8" x 10-1/4")

**Net Weight Berat Bersih 淨重**

1.6 - 1.9kg (3.5 - 4.2lbs)

**Work Amount Jumlah Kerja 工作量**

1850 (holes) with BL1850B x1  
Wood screw ø9 x 25mm

**DHP485RFE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi

Tanpa Kord

充電式冲击螺丝起子电钻

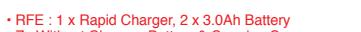


- All metal gear construction provides increased durability
- Semua gear logam lebih tahan lama
- 全金属齿轮结构提高耐用性

\* Belt Clip, (+/-) Bit

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V****Capacity Kapasiti 能力**

Steel: 13 (1/2")  
Wood: 38 (1-1/2")  
Masonry: 13mm (1/2")

**Chuck Capacity Kapasiti Chuck 夹头能力**

1.5 - 13mm (1/16 - 1/2")

**Impacts Per Minute (IPM) Impak Per Minit**

High: 0 - 28,500  
Low: 0 - 7,500

**No Load Speed (RPM) Kelajuan Tanpa Beban**

High: 0 - 1,900  
Low: 0 - 500

**Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing**

最快扭力 Hard/ Soft:  
50/ 27N·m (440/ 240in.lbs.)

**Max Lock Torque Pemutaran Tenaga Maksimum**

最大扭力 50N·m (440in.lbs.)

**Dimensions (L x W x H) Dimensi 体积**

182x79x255mm  
(7-1/8" x 3-1/8" x 10")

**Net Weight Berat Bersih 淨重**

1.5 - 1.8kg (3.2 - 3.9lbs.)

**Work Amount Jumlah Kerja 工作量**

1400 (holes) with BL1850B x1  
Auger Bit ø15mm (30mm thick Melapi)

**DHP459RME / RFE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻



- Brushless motor delivers up to 50% longer run time per charge

Penggunaan alat dengan motor tanpa berus dilanjutkan 50% lebih lama dengan setiap cas

无碳刷马达每次充电可将使用时间延长达50%

## \*Belt Clip, (+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

WHILE STOCK LAST  
数量有限，售完即止

GOOD  
CEMERLANG 优良



**Capacity**  
Kapasiti 能力

Steel: 13mm (1/2")  
Wood: 38mm (1-1/2")  
Masonry: 13mm (1/2")

**Chuck Capacity**  
Kapasiti Chuck 夹头能力

1.5 - 13mm (1/16 - 1/2")

**Impacts Per Minute (IPM)**  
Impak Per Minit 冲击数

High: 0 - 22,500  
Low: 0 - 6,000

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

High: 0 - 1,500  
Low: 0 - 400

**Max Fastening Torque**  
Maksimum Tenaga Pemutar Pengancang 最快扭力

45N·m (400in.lbs.)  
45N·m (400in.lbs.)

**Max Lock Torque**  
Pemutar Tenaga Maksimum 最大扭力

192x78x256mm  
(7-9/16"x3-1/16"x10-1/8")

**Dimensions (L x W x H)**  
Dimensi 体积

1.5 - 1.8kg (3.3 - 4.0lbs)

**Net Weight**  
Berat Bersih 淨重

1470 (pcs) with BL1850B x1  
Auger Bit ø15mm (30mm thick Melapi)

**Work Amount**  
Jumlah Kerja 工作量

**DHP453RME / RFE / SYE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻



- 16 Adjustable torque settings plus drill mode  
16 penyelaras tork & mod gerudi  
16可调扭力设置及钻模式

## \*(+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- SYE : 1 x Standard Charger, 2 x 1.5Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

GOOD  
CEMERLANG 优良



**Capacity**  
Kapasiti 能力

Steel: 13mm (1/2")  
Wood: 36mm (1-7/16")  
Masonry: 13mm (1/2")

**Impacts Per Minute (IPM)**  
Impak Per Minit 冲击数

High: 0 - 19,500  
Low: 0 - 6,000

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

High: 0 - 1,300  
Low: 0 - 400

**Max Fastening Torque**  
Maksimum Tenaga Pemutar Pengancang 最快扭力

38N·m (340in.lbs.)

**Max Lock Torque**  
Pemutar Tenaga Maksimum 最大扭力

38N·m (340in.lbs.)

**Dimensions (L x W x H)**  
Dimensi 体积

240x79x244mm  
(9-7/16"x3-1/8"x9-5/8")

**Net Weight**  
Berat Bersih 淨重

1.7 - 2.0kg (3.6 - 4.4lbs)

**Work Amount**  
Jumlah Kerja 工作量

720 (pcs) with BL1850B x1  
Wood screw ø4.1 x 38mm

**DHP483RME / RFE / Z 13mm (1/2")****Cordless Hammer Driver Drill**

Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻



- 0-25,500 IPM for fast hammer drilling in masonry materials  
0-25,500 IPM untuk penggerudian tuluk cepat dalam bahan batu  
0-25,500 IPM 用于石材快速锤钻

## \*Belt Clip, (+/-) Bit

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

GOOD  
CEMERLANG 优良



**Capacity**  
Kapasiti 能力

Steel: 13mm (1/2")  
Wood: 36mm (1-7/16")  
Masonry: 13mm (1/2")

**Chuck Capacity**  
Kapasiti Chuck 夹头能力

1.5 - 13mm (1/16 - 1/2")

**Impacts Per Minute (IPM)**  
Impak Per Minit 冲击数

High: 0 - 25,500  
Low: 0 - 7,500

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

High: 0 - 1,700  
Low: 0 - 500

**Max Fastening Torque**  
Maksimum Tenaga Pemutar Pengancang 最快扭力

40/ 23N·m (350/ 210in.lbs.)  
40N·m (350in.lbs.)

**Max Lock Torque**  
Pemutar Tenaga Maksimum 最大扭力

176x79x247mm

(6-15/16"x3-1/8"x9-3/4")

**Dimensions (L x W x H)**  
Dimensi 体积

1.3 - 1.6kg (2.8 - 3.6lbs)

**Net Weight**  
Berat Bersih 淨重

200 (pcs) with BL1850B x1  
Wood screw ø6 x 75mm

Model No. 型号	Capacity Kapasiti 能力			No Load Speed (rpm) Kelajuan Tanpa Beban 回转数	Impacts Per Minute (IPM) Impak Per Minit 冲击数	Torque Setting Tetapan Pemutar 扭特设置	Max. Fastening Torque Maksimum Tenaga Pemutar Pengancang 最快扭力	Overall Length (mm) Panjang Keseluruhan 总长度	Net Weight Berat Bersih 淨重	<b>BL MOTOR</b>	<b>XPT</b> EXTRA POWER TECHNOLOGY
	Steel	Wood	Masonry								
DHP481	13mm	76mm	16mm	0-2,100 / 0-550	High: 0 - 31,500 / Low: 0 - 8,250	21	Hard: 115 / Soft: 60	205	2.7kg (6.0lbs)	●	●
DHP458	13mm	76mm	16mm	0-2,000 / 0-400	High: 0 - 30,000 / Low: 0 - 6,000	21	Hard: 91 / Soft: 58	225	2.2kg (4.9lbs)		●
DHP482	13mm	38mm	13mm	0 - 1,900 / 0 - 600	High: 0 - 28,500 / Low: 0 - 9,000	21	Hard: 62 / Soft: 36	198	1.5kg (3.4lbs)		●
DHP484	13mm	38mm	13mm	0-2,000 / 0-500	High: 0 - 30,000 / Low: 0 - 7,500	21	Hard: 54 / Soft: 30	182	1.6kg (3.5lbs)	●	●
DHP485	13mm	38mm	13mm	0-1,900 / 0-500	High: 0 - 28,500 / Low: 0 - 7,500	21	Hard: 50 / Soft: 27	182	1.5kg (3.2lbs)	●	●
DHP459	13mm	38mm	13mm	0-1,500 / 0-400	High: 0 - 22,500 / Low: 0 - 6,000	16	Hard: 45 / Soft: 25	192	1.5kg (3.3lbs)	●	
DHP453	13mm	36mm	13mm	0-1,300 / 0-400	High: 0 - 19,500 / Low: 0 - 6,000	16	Hard: 42 / Soft: 27	240	1.7kg (3.6lbs)		
DHP483	13mm	36mm	13mm	0-1,700 / 0-500	High: 0 - 25,500 / Low: 0 - 7,500	20	Hard: 40 / Soft: 23	176	1.3kg (2.8lbs)	●	●

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。

## BRUSHLESS MOTOR

Motor tanpa berus 无碳刷马达

- Maintenance-free due to no brush
  - Life time work amount of a battery is increased
  - Durable against long continuous operation
  - More work amount on a single full battery charge
- penyelengaraan mudah tanpa proses pengantikan berus karbon  
Alat yang menggunakan motor berus BL tidak mengalami geser haba, dengan itu menjadikan bateri lebih tahan lama  
免却更换碳刷的麻烦，保养轻松简单  
采用BL无碳刷马达的工具没有因摩擦热导致的能量流失，  
所以每次充电后的连续工作时间更长



**BL MOTOR**  
Motor tanpa berus 无碳刷马达

## BRUSHED MOTOR

Motor dengan berus 有刷马达

- High power-to-weight ratio obtained by employing 4-pole motor
- Berkwasa tinggi dengan motor 4-pole  
采用4极马达，高功率

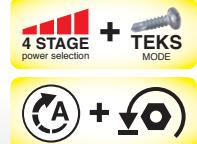
**4-POLE MOTOR**



### DTD171 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY



### Max Fastening Torque

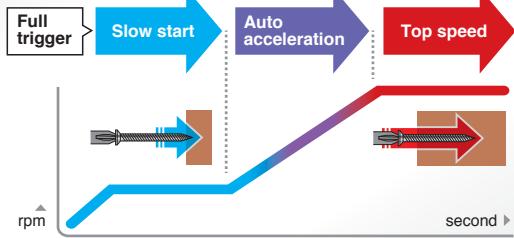
Maksimum Tenaga Pemutaran Pengancang 最快扭力

**180 N·m**



### A mode [assist mode]

helps to eliminate "screw cam-out" and "cross threading" by driving at low speed until the start of tightening.



### DTD170 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY



### DTD154 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY



### DTD153 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY



**175 N·m**



**170 N·m**



**165 N·m**



### DTD149 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR**  
4-POLE MOTOR



### DTD152 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**XPT**  
4-POLE MOTOR



### DTD155 • Cordless Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY



**140 N·m**



**120 N·m**



### DTS141

#### Cordless Oil-Pulse Driver

Pemutar Skru Impak tanpa Kord 充电式冲击起子机

**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY



**SOFT IMPACT**

Low Noise  
77dB

**40 N·m**

**BEST**  
TERBAIK 优秀



### DTP141

#### Cordless 4 Mode Impact Driver

Pemutar Skru Impak tanpa Kord 充电式冲击螺丝起子机

**BL MOTOR**



4 Operation modes  
Impact driver/  
Hammer drill/  
Screwdriver



**150 N·m**

**BEST**  
TERBAIK 优秀



"Teks" mode is a special mode optimum for fast tightening of self drilling screws without damaging the screw and the workpiece.

"Teks" mod adalah mod khas yang optimum untuk mengetatkan skru penggerudian sendiri tanpa cepat merosakkan skru dan bahan kerja.

"Teks" 模式是一种特殊模式，可以在不损坏螺钉和工件的情况下快速拧紧自攻螺钉。

**Teks  
mode**

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因销往国家而异。重量与尺寸因附件（包括电池组）而异。图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan.如内容有任何差异或不一致，概以英文版本为准。



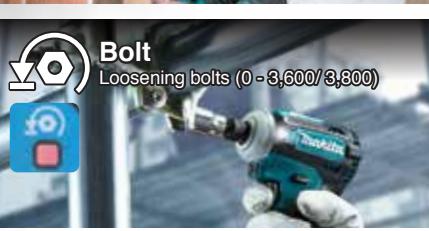
DTD171

## CORDLESS IMPACT DRIVER

Pemutar Skru Impak Tanpa Kord 充电式冲击螺丝起子机

## 4 ASSIST MODE

4 jenis mod kerja | 4 协助工作模式



**808 pcs** (approx.)  
(coarse thread screw 65mm)  
with BL1850B x1

Work Amount Jumlah Kerja 工作量

**BALL BEARING**  
 provides reduction of bit wobbling  
 Galas bola mengurangkan goyangan kepada mata gerudi

## One touch bit installation

Pemasangan satu klik 一键式安装

## Quick mode-switching function

Mod kawalan manual 手动直接控制模式开关

## Variable Speed Control by Trigger

Pencetus kawalan kelajuan 触发控制变速

**NEW BARU 新**

## 4 STAGE IMPACT POWER SELECTION

Pemilihan kuasa 4 peringkat | 4段式冲击力选择



## DTD171RTJ / RFJ / Z

Cordless Impact Driver  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机

- Ultra Compact and perfect balance at only 116mm long  
Padat dan sempurna pada hanya 116mm panjang  
紧凑与平衡，长度仅116mm

\*Phillips Bit, Belt Clip

- RTJ : 1 x Rapid Charger, 2 x 5.0Ah Battery, 1 x Makpac Connector Box
- RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**NEW BARU 新****BEST TERBAIK 优秀**Capacity  
Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M16 (3/16" - 5/8")

High Tensile Bolt: M5 - M14 (3/16" - 9/16")

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

6.35mm (1/4")

Hex Shank  
Bantang Heksagon 六角柄No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

0 - 3,600/3,200/2,100/1,100/1,800/3,600/2,900/1,600

Impacts Per Minute (IPM)  
Impak Per Minit 冲击数Max/Hard/Med/Soft/Wood/Bolt/T(1)/T(2) mode:  
0 - 3,600/3,600/2,600/1,100/3,800/3,800/N/A/2,600Max Fastening Torque  
Maksimum Tenaga Pemutaran Pengancang

180N·m (1,590in.lbs.)

Fastening Torque  
Tenaga Pemutaran Pengancang 扭力Hard/Med/Soft:  
170/50/20 N·m (1,510/440/180 in.lbs.)Dimensions (L x W x H)  
Dimensi 体积116x79x236mm  
(4-9/16"x3-1/8"x9-1/4")Net Weight  
Berat Bersih 净重

1.2 - 1.6kg (2.7 - 3.4lbs.)

Work Amount  
Jumlah Kerja 工作量

808 (pcs) with BL1850B x1

coarse thread screw 65mm

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DTD170RME / RFE / Z****Cordless Impact Driver**

Pemutar Skru Impak Tanpa Kord  
充電式冲击螺丝起子机



- 6-Mode operation for A-mode/ T-mode/ Max/ Hard/ Medium/ Soft impact mode for multiple applications  
Operasi 6-mod

## \*Belt Clip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M16 (3/16" - 5/8")

High Tensile Bolt: M5 - M14 (3/16" - 9/16")

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

Max/ Hard/ Med/ Soft/ T mode:

0 - 3,600/ 3,200/ 2,100/ 1,100/ 3,600

**Impacts Per Minute (IPM)**

Max/ Hard/ Med/ Soft/ T mode:

0 - 3,800/ 3,600/ 2,600/ 1,100/ 2,600

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

175 N·m (1,550 in.lbs.)

**Dimensions (L x W x H)**

117x79x236mm

(4-5/8"x3-1/8"x9-1/4")

**Net weight**

Berat Bersih 淨重

1.2 - 1.5kg (2.7 - 3.4lbs)

**Work Amount**

Jumlah Kerja 工作量

808 (pcs) with BL1850B x1

coarse thread screw 65mm

**DTD154RME / RFE / Z****Cordless Impact Driver**

Pemutar Skru Impak Tanpa Kord  
充電式冲击螺丝起子机



- Aluminum hammer case creates the impression of rigidity of the machine  
Casing aluminium yang bertahan  
坚硬铝制外壳

## \*Belt Clip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M16 (3/16" - 5/8")

High Tensile Bolt: M5 - M14 (3/16" - 9/16")

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

No Load Speed (RPM)

0 - 3,600/ 0 - 2,100/ 0 - 1,100

**Impacts Per Minute (IPM)**

0 - 3,800/ 0 - 2,600/ 0 - 1,100

**Max Fastening Torque**

175N·m (1,550in.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Dimensions (L x W x H)**

117x79x236mm

(4-5/8"x3-1/8"x9-1/4")

**Net weight**

Berat Bersih 淨重

1.3 - 1.6kg (2.7 - 3.4lbs)

**Work Amount**

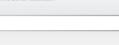
Jumlah Kerja 工作量

800 (pcs) with BL1850B x1

Wood screw ø4.3 x 65mm

**DTD153RTE / RFE / Z****Cordless Impact Driver**

Pemutar Skru Impak Tanpa Kord  
充電式冲击螺丝起子机



- Aluminum hammer case creates the impression of rigidity of the machine  
Casing aluminium yang bertahan  
坚硬铝制外壳

## \*Belt Clip

- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M16 (3/16" - 5/8")

High Tensile Bolt: M5 - M14 (3/16" - 9/16")

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

No Load Speed (RPM)

0 - 3,400

**Impacts Per Minute (IPM)**

0 - 3,600

**Max Fastening Torque**

170N·m (1,500in.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Dimensions (L x W x H)**

126x79x236mm

(5"x3-1/8"x9-1/4")

**Net weight**

Berat Bersih 淨重

1.3 - 1.6kg (2.8 - 3.5lbs)

**Work Amount**

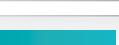
Jumlah Kerja 工作量

760 (pcs) with BL1850B x1

Wood screw ø4.3 x 65mm

**DTD149RFE / Z****Cordless Impact Driver**

Pemutar Skru Impak Tanpa Kord  
充電式冲击螺丝起子机



- Developed for main applications such as tightening of self-drilling screws or light duty machine screws  
Khas untuk aplikasi seperti pengetatan skru penggerudian diri  
特别适用于紧固自钻式螺钉

## \*Belt Clip

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M14 (3/16" - 9/16")

High Tensile Bolt: M5 - M12 (3/16" - 1/2")

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

No Load Speed (RPM)

0 - 2,500

**Impacts Per Minute (IPM)**

0 - 3,200

**Max Fastening Torque**

165N·m (1,460in.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Dimensions (L x W x H)**

135x79x236mm

(5-5/16"x3-1/8"x9-3/8")

**Net weight**

Berat Bersih 淨重

1.3 - 1.6kg (2.8 - 3.5lbs)

**Work Amount**

Jumlah Kerja 工作量

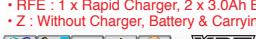
533 (pcs) with BL1850B x1

Wood screw ø4.3 x 65mm

- Aluminum hammer case creates the impression of rigidity of the machine  
Casing aluminium yang bertahan  
坚硬铝制外壳

## \*Belt Clip

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M16 (3/16" - 5/8")

High Tensile Bolt: M5 - M12 (3/16" - 1/2")

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

No Load Speed (RPM)

0 - 2,900

**Impacts Per Minute (IPM)**

0 - 3,500

**Max Fastening Torque**

165N·m (1,460in.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Dimensions (L x W x H)**

137x79x236mm

(5-3/8"x3-1/8"x9-3/8")

**Net weight**

Berat Bersih 淨重

1.3 - 1.6kg (2.8 - 3.5lbs)

**Work Amount**

Jumlah Kerja 工作量

603 (pcs) with BL1850B x1

Hex screw 3/4" (Holding sheet 0.23mm RHS 1.6mm)

**DTD155RME / Z**

**Cordless Impact Driver**  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机



- 3-Mode operation for A-mode / Hard mode / Soft mode for multiple applications  
Operasi 3-mod untuk pelbagai aplikasi  
3模式操作

\*Belt Clip

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• Z : Without Charger, Battery & Carrying Case



**BL MOTOR XPT**  
ADVANCED PROTECTION TECHNOLOGY

**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Capacity**  
Kapasiti 能力

Machine Screw: M4 - M8 mm (5/32" - 5/16")  
Standard Bolt: M5 - M14 (3/16" - 9/16")  
High Tensile Bolt: M5 - M12 (3/16" - 1/2")  
Coarse thread (in length): 22 - 90mm (7/8" - 3-1/2")  
6.35mm (1/4")

**Hex Shank**  
Batang Heksagon 六角柄

Hard/ Soft: 0 - 3,000/ 0 - 1,300

**Impacts Per Minute (IPM)**

Hard/ Soft: 0 - 3,900/ 0 - 1,600

**No Load Speed (RPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

140N·m (1,240in.lbs.)

**Dimensions (L x W x H)**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Net Weight**

135x79x232mm  
(5-5/16"x3-1/8"x9-1/8")

**Work Amount**

Berat Bersih 淨重

**Jumlah Kerja**

725 (pcs) with BL1850B x1  
coarse thread screw 65mm (melapi)

**DTP141RFE / Z**

**Cordless 4 Mode Impact Driver**

Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机



- 4 Operation Modes (Impact Driver, Hammer Drill, Drill, Screwdriver) and Teks Screw Mode selection  
Operasi 4 Mod  
4种操作模式

\*Belt Clip

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**BL MOTOR**

**XPT**  
ADVANCED PROTECTION TECHNOLOGY

**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Capacity**  
Kapasiti 能力

Steel: 10mm (3/8")/ Wood: 21mm (13/16")  
Masonry: 8mm (5/16")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数  
(Hard/ Medium/ Soft) : 0-2,700/ 0-2,200/ 0-1,300

**Impacts Per Minute (IPM)**

Drill mode (Hi/ Lo): 0-2,700/ 0-700

**Max Fastening Torque**

Hammer drill mode (Hi/ Lo): 0-2,700/ 0-700

**Screwdriver mode (Hi/ Lo):**

0-1,100/ 0-300

**Impacts Per Minute (IPM)**

Impact-driver mode (Hard/ Medium/ Soft):

0-3,200/ 0-2,400/ 0-1,200

Hammer Drill Mode (Hi / Lo) : 0-32,400/ 0-8,400

**Dimensions (L x W x H)**

Impact-driver mode:

150N·m (1,330in.lbs.)

**Net Weight**

Drill mode (Hard/ Soft):

22/ 13N·m

**Work Amount**

171x79x250mm  
(6-3/4"x3-1/8"x9-7/8")

**Capacity**

Berat Bersih 淨重

1.5 - 1.9kg (3.4 - 4.1lbs)

**DTS141RFE / Z**

**Cordless Oil-Pulse Driver**

Pemutar Skru Impak Tanpa Kord  
充电式冲击起子机



- Low noise level of 77dB  
Bunyi rendah  
低噪音

\*Belt Clip

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case

**BL MOTOR**

**XPT**  
ADVANCED PROTECTION TECHNOLOGY

**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Capacity**  
Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M5 - M8 (3/16" - 5/16")

High Tensile Bolt: M5 - M6 (3/16" - 1/4")

**No Load Speed (RPM)**

Coarse thread (in length): 22 - 125mm (7/8" - 4-7/8")

**Impacts Per Minute (IPM)**

Hard: 0-3,200/ Medium: 0-2,000

**Max Fastening Torque**

Soft: 0-1,200

**Dimensions (L x W x H)**

Hard: 0-2,700/ Medium: 0-2,200

**Net Weight**

Soft: 0-1,400

**Work Amount**

40N·m (355in.lbs.)

**Capacity**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Dimensions (L x W x H)**

136x79x240mm  
(5-3/8"x3-1/8"x9-1/2")

**Net Weight**

1.3 - 1.6kg (2.8 - 3.5lbs)

**Work Amount**

750 (pcs) with BL1850B x1

Wood screw ø4.3 x 65mm

**DTL061Z**

**Cordless Angle Impact Driver**

Pemutar Skru Impak Sudut  
Tanpa Kord  
充电式角向冲击螺丝起子机



- 360 degrees rotatable head enables operation from optimum angle  
Kepala boleh diputar untuk memudahkan kerja yang berlainan  
可旋转头部方便不同角度工作

\*Phillips Bit

• Z : Without Charger, Battery & Carrying Case

**BL MOTOR**

**XPT**  
ADVANCED PROTECTION TECHNOLOGY

**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Capacity**  
Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M4 - M12 (5/32" - 1/2")

High Tensile Bolt: M4 - M8 (5/32" - 5/16")

**Hex Shank**

Coarse thread (in length): 22 - 75mm (7/8" - 2-31/32")  
6.35mm (1/4")

**No Load Speed (RPM)**

0 - 2,000

**Impacts Per Minute (IPM)**

0 - 3,000

**Max Fastening Torque**

60N·m (530in.lbs.)

**Dimensions (L x W x H)**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Net Weight**

387x78x116mm  
(15-1/4"x3-1/16"x4-9/16")

**Work Amount**

Berat Bersih 淨重

**Jumlah Kerja**

1.4 - 2.0kg (3.1 - 4.3lbs)

**Capacity**

350 (pcs) with BL1850B x1

Wood screw 4.2 x 65mm

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (including the battery).  
The impacts per minute shown are for illustration purposes only.  
Specification standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berasaskan jangkaan bateri yang digunakan. Impak yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家而异。净重与尺寸因附件(包括电池)而异。每分钟显示的冲击数仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DDA351Z** 10mm (3/8")**Cordless Angle Drill**

Gerudi Sudut Tanpa Kord

充电式角向电钻



- Original 4-pole motor for power, lightweight and compact size

Motor 4-pole asal berkuda, ringan dan padat  
原装4极电机功率强劲，轻量，且体积小巧

\*Side Grip

• Z : Without Charger, Battery &amp; Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

440 W

**Capacity**

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 25mm (1")

0-1,800

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

Dimensi 体积

326x79x115mm

(12-7/8" x 3-1/8" x 4-1/2")

**Net weight**

Berat Bersih 淨重

1.6 - 1.9kg (4.2 - 3.5lbs)

**Work Amount**

Jumlah Kerja 工作量

1000 (pcs) with BL1850B x1

Wood screw ø5.1 x 38mm

**DFS452Z****Cordless Screwdriver**

Pemutar Skru Tanpa Kord

充电式螺丝起子机



- Push Drive Technology for Quieter Operation; Minimizes Power Consumption  
Teknologi pemicu tolak meminimumkan penggunaan kuasa  
推动技术降低功耗

\*Phillips Bit, Magnetic Bit Holder, Belt Clip

• Z : Without Charger, Battery &amp; Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Self-Drilling Screw: 6mm (1/4")

Drywall Screw: 5mm (3/16")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Meramandu Aci 六角驱动轴

0 - 4,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

Dimensi 体积

251x79x259mm

(10" x 3-1/8" x 11-1/4")

**Net weight**

Berat Bersih 淨重

1.5 - 1.8kg (3.2 - 3.9lbs)

**Work Amount**

Jumlah Kerja 工作量

2325 (pcs) with BL1850B x1

Wood screw 1.0 x 32mm

**DFS250RTE / RFE / Z****Cordless Screwdriver**

Pemutar Skru Tanpa Kord

充电式螺丝起子机



- Ultra-high efficiency comparable to AC screwdrivers  
Kecekapan ultra tinggi yang setanding dengan pemutar skru AC  
超高效率与AC螺丝刀相等

\*Phillips Bit, Magnetic Bit Holder, Belt Clip

- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery &amp; Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Coarse Thread: 4.5 x 90mm

(3/16" x 3-1/2")

Self-Drilling Screw: 6mm (1/4")

Drywall Screw: 5mm (3/16")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Meramandu Aci 六角驱动轴

0 - 2,500

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

Dimensi 体积

259x79x259mm

(10-1/4" x 3-1/8" x 10-1/4")

**Net weight**

Berat Bersih 淨重

1.5 - 1.9kg (3.4 - 4.1lbs)

**Work Amount**

Jumlah Kerja 工作量

1091 (pcs) with BL1850B x1

Wood screw 8" x 1" (Pine Wood)

**DFS251RTE / RFE / Z****Cordless Screwdriver**

Pemutar Skru Tanpa Kord

充电式螺丝起子机



- High torque ideal for fastening self-drilling screw  
Tork tinggi sesuai untuk mengetatkan skru penggerudian diri  
高扭力紧固自钻螺丝

\*Magnetic Socket Bit

- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery &amp; Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Kapasiti 能力

Self-Drilling Screw:

6mm (1/4")

Drywall Screw: 5mm (3/16")

Hex Socket Screw: 6mm (1/4")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Meramandu Aci 六角驱动轴

0 - 2,500

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

Dimensi 体积

237x79x259mm

(9-3/8" x 3-1/8" x 11-1/4")

**Net weight**

Berat Bersih 淨重

1.5 - 1.8kg (3.2 - 3.9lbs)

**Work Amount**

Jumlah Kerja 工作量

1091 (pcs) with BL1850B x1

Wood screw 8" x 1" (Pine Wood)

**DFR550Z****Cordless Auto Feed Screwdriver**

Pemutar Skru Suapan Auto

Tanpa Kord



- Ideal for drywall and subfloors  
Sesuai untuk drywall dan lantai  
理想的的干砌墙和地板

\*Phillips Bit x3

• Z : Without Charger, Battery &amp; Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

440 W

**Screw Strip**

Kapasiti 能力

4 x 25 - 55mm (5/32" x 1" - 2-3/16")

**Driving Shank (Hex)**

Hex Meramandu Aci 六角驱动轴

6.35mm (1/4")

**No Load Speed (RPM)**

4,000

**Dimensions (L x W x H)**

Dimensi 体积

424x80x238mm

(16-3/4" x 3-1/8" x 9-3/8")

**Net weight**

Berat Bersih 淨重

2.1 - 3.1kg (4.6 - 6.9lbs)

**Work Amount**

Jumlah Kerja 工作量

1166 (pcs) with BL1850B x1

Wood screw 35mm (1-3/8) (plasterboard into Douglas-fir timber)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

## BRUSHLESS MOTOR

Motor tanpa berus 无碳刷马达

- Maintenance-free due to no brush
  - Life time work amount of a battery is increased
  - Durable against long continuous operation
  - More work amount on a single full battery charge
- penyelenggaraan mudah tanpa proses penggantian berus karbon  
Alat yang menggunakan motor berus BL tidak mengalami geseran haba, dengan itu menjadikan bateri lebih tahan lama  
免于更换碳刷的磨损工具，保养轻松简单  
采用BL无碳刷马达的工具没有因摩擦热导致的能量流失，  
所以每次充电后的连续工作时间更长



**BL  
MOTOR**  
Motor tanpa berus  
无碳刷马达

## BRUSHED MOTOR

Motor dengan berus 有刷马达

- High power-to-weight ratio obtained by employing 4-pole motor
- Berkualia tinggi dengan motor 4-pole
- 采用4极马达，高功率

**4-POLE  
MOTOR**

**2-POLE  
MOTOR**



**DTW1001** •  
**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**BL  
MOTOR**

Standard  
**M12 - 30**  
High Strength  
**M10 - 24**

Square drive size  
19mm (3/4")

### Max Fastening Torque

Maksimum Tenaga Putaran Pengancang 最大扭力

**1,050**  
N·m



**1,000**  
N·m



**800**  
N·m



**440**  
N·m



**280**  
N·m



**230**  
N·m



**190**  
N·m



**180**  
N·m



**DTW1002** •  
**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**BL  
MOTOR**

Standard  
**M12 - 30**  
High Strength  
**M10 - 24**

Square drive size  
12.7mm (1/2")



**DTW800** •  
**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**BL  
MOTOR**

Standard  
**M12 - 24**  
High Strength  
**M10 - 22**

Square drive size  
11.2mm (7/16")



**DTW285** •  
**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**BL  
MOTOR XPT**

Standard  
**M10 - 20**  
High Strength  
**M10 - 16**

Square drive size  
12.7mm (1/2")

Reverse Rotation  
Auto Stop Mode  
Motilasi gerak mundur untuk  
mencegah berputar berlebihan  
反向自动停止模式



**DTW180** •  
**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**BL  
MOTOR XPT**

Standard  
**M8 - 16**  
High Strength  
**M6 - 12**

Square drive size  
9.5mm (3/8")

### DTW450

**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**4-POLE  
MOTOR**

Standard  
**M12 - 22**  
High Strength  
**M12 - 16**



Square drive size  
12.7mm (1/2")

### DTW251

**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**4-POLE  
MOTOR**

Standard  
**M10 - 16**  
High Strength  
**M10 - 14**



Square drive size  
12.7mm (1/2")

### DTW190

**Cordless Impact Wrench**  
Perengkuh Impak tanpa Kord 充电式冲击套筒扳手

**2-POLE  
MOTOR**

Standard  
**M8 - 16**  
High Strength  
**M8 - 12**



Square drive size  
12.7mm (1/2")

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致，概以英文版本为准。

**DTW1001RMJ / RFJ / Z 19mm (3/4")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手



- Makita's Most Powerful Impact Wrench  
Perengkuh impak tanpa kord yang paling kuat di Makita  
Makita最強的冲击扳手

\*Hook

- RMJ : 1 x Rapid Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box
- RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Fastening Capacities**

Kapasiti 能力

**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

**Net weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

Standard Bolt: M12 - M30 (1/2" - 1-1/4")  
High Tensile Bolt: M10 - M24 (3/8" - 1")  
19mm (3/4")

Hard/ Medium/ Soft:  
0 - 1,800 / 0 - 1,000 / 0 - 900

Hard/ Medium/ Soft:

0 - 2,200 / 0 - 2,000 / 0 - 1,800  
1,050N·m (780ft.lbs.)

229x91x289mm  
(9"x3-5/8"x11-3/8")

3.4 - 3.7kg (7.5 - 8.2lbs)

185 (pcs) with BL1850B x1  
Bolts M20

**DTW1002RMJ / RFJ / Z 12.7mm (1/2")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手



- Efficient impact system (Max 2,200 IPM) with less vibration  
Sistem impak yang cepak dan mengurangkan getaran  
高效的冲击系统并减少振动

\*Hook

- RMJ : 1 x Rapid Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box
- RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Fastening Capacities**

Kapasiti 能力

**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

Standard Bolt: M12 - M30 (1/2" - 1-1/4")  
High Tensile Bolt: M10 - M24 (3/8" - 1")  
12.7mm (1/2")

Hard/ Medium/ Soft:  
0 - 1,800 / 0 - 1,000 / 0 - 900

Hard/ Medium/ Soft:  
0 - 2,200 / 0 - 2,000 / 0 - 1,800

1,000N·m (740ft.lbs.)

229x91x289mm  
(9"x3-5/8"x11-3/8")

3.3 - 3.6kg (7.3 - 8.0lbs)

185 (pcs) with BL1850B x1  
Bolts M20

**DTW800RMJ / RFJ / Z 11.2mm (7/16")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手



- Extremely high power 800N·m (590ft.lbs.) way ahead of competitors  
Kuasa tinggi sehingga 800N.m (590kaki.Lbs)  
mengalahkan jenama pesaing  
高功率达 800.N.m(590ft.lbs) 领先竞争品牌

\*Hook

- RMJ : 1 x Rapid Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box
- RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Fastening Capacities**

Kapasiti 能力

**Hex Shank**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

Standard Bolt: M12 - M24 (1/2" - 1")  
High Tensile Bolt: M10 - M22 (3/8" - 7/8")  
11.1mm (7/16")

Hard/ Medium/ Soft:  
0 - 1,800 / 0 - 1,000 / 0 - 900

Hard/ Medium/ Soft:  
0 - 2,200 / 0 - 2,000 / 0 - 1,800

800N·m (590ft.lbs.)

229x91x303mm  
(9"x3-5/8"x11-7/8")

3.4 - 3.7kg (8.2 - 7.5lbs)

27 (holes) with BL1850B x1  
Auger drill ø13/16" (Drill 300mm Douglas-fir)

**DTW450RME / RFE / Z 12.7mm (1/2")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手



- Compact and lightweight design provide superior balance and control  
Reka bentuk padat dan ringan untuk keseimbangan dan kawalan yang unggul  
小巧轻便的设计提供出色的平衡和控制

\*Hook

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**441 MM**

**Fastening Capacities**

Kapasiti 能力

**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

Standard Bolt: M12 - M22 (1/2" - 7/8")  
High Tensile Bolt: M12 - M16 (1/2" - 5/8")  
12.7mm (1/2")

1,600

2,200

440N·m (325 ft.lbs.)

266x82x290mm  
(10-1/2 "x3-1/4"x11-3/8")

3.1 - 3.4kg (7.6 - 6.9lbs)

120 (pcs) with BL1850B x1  
Bolts M16

**DTW285RME / RFE / Z 12.7mm (1/2")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手



- BL motor delivers 280N·m of max torque  
Motor BL menyampaikan 280N·m tork maksima  
无碳刷马达提供最大280N·m的扭力

\*Belt Clip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Fastening Capacities**

Kapasiti 能力

**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

Standard Bolt: M10 - M20 (3/8" - 3/4")  
High Tensile Bolt: M10 - M16 (3/8" - 5/8")  
12.7mm (1/2")

Hard/ Medium/ Soft:  
0 - 2,800 / 0 - 2,100 / 0 - 1,600

Hard/ Medium/ Soft:  
0 - 3,500 / 0 - 2,600 / 0 - 1,800

280 N·m (210 ft.lbs.)

147x79x249mm  
(5-3/4"x3-1/8"x9-3/4")

1.5 - 1.8kg (3.2 - 3.9lbs)

275 (pcs) with BL1850B x1  
High Tensile Bolt M16

**DTW251RME / RFE / Z** 12.7mm (1/2")**Cordless Impact Wrench**Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手

- High power, compact and lightweight 4-pole motor  
Motor berkualitas tinggi, padat dan ringan  
高功率，小巧轻便

\*Belt Clip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Fastening Capacities**Standard Bolt: M10 - M16 (3/8" - 5/8")  
High Tensile Bolt: M10 - M14 (3/8" - 9/16")  
12.7mm (1/2")**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,100

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 3,200

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

230N·m (170ft.lbs.)

**Dimensions (L x W x H)**

Dimensi 体积

165x79x234mm  
(6-1/2"x3-1/8"x9-1/4")**Net Weight**

Berat Bersih 淨重

1.5 - 1.8kg (3.2 - 3.9lbs)

**Work Amount**

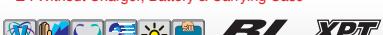
Jumlah Kerja 工作量

250 (pcs) with BL1850B x1  
Bolt M14**DTW180Z** 9.5mm (3/8")**Cordless Impact Wrench**Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手

- Ideal for working in tight spaces  
Sesuai untuk bekerja di kawasan yang sempit  
适用在狭小的空间工作

\*Belt Clip

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Fastening Capacities**Standard Bolt: M8 - M16 (5/16" - 5/8")  
High Tensile Bolt: M6 - M12 (1/4" - 1/2")  
9.5 mm (3/8")**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Hard/ Soft: 0 - 2,400 / 0 - 1,300

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Hard/ Soft: 0 - 3,600 / 0 - 2,000

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

180N·m (130ft.lbs.)

**Dimensions (L x W x H)**

Dimensi 体积

144x79x235mm  
(5-5/8"x3-1/8"x9-1/4")**Net Weight**

Berat Bersih 淨重

1.2 - 1.5kg (2.7 - 3.4lbs.)

**DTW190RME / RFE / Z** 12.7mm (1/2")**Cordless Impact Wrench**Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手

- 190N·m (140ft.lbs.) of Max torque optimal for scaffold building  
Paling sesuai untuk pemasangan peralatan  
最适合搭建脚手架

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Fastening Capacities**Standard Bolt: M8 - M16 (5/16" - 5/8")  
High Tensile Bolt: M8 - M12 (5/16" - 1/2")  
12.7mm (1/2")**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,300

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 3,000

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

190N·m (140ft.lbs.)

**Overall Length**

Dimensi 体积

176mm (6-15/16")

**Net Weight**

Berat Bersih 淨重

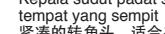
1.4 - 1.8kg (3.2 - 3.9lbs.)

Model No.	Square Drive Skru Persegi Persegi	No Load Speed (rpm) Kelajuan Tanpa Beban 回转数	Impacts Per Minute (IPM) Impak Per Minit 冲击数	Max. Fastening Torque (N.m) Maksimum Tenaga Pemutaran Penggantian 最大扭矩	Overall Length (mm) Panjang Keseluruhan 总长度	Net Weight Berat Bersih 淨重	<b>BL MOTOR</b>	<b>XPT</b> EXTREME PROTECTION TECHNOLOGY
<b>Cordless Impact Wrench</b>								
DTW1001	19mm (3/4")	0-1,800 / 0-1,000 / 0-900	0 - 2,200 / 0 - 2,000 / 0 - 1,800	1,050 (780ft.lbs.)	229	3.4kg (7.5lbs)	●	
DTW1002	12.7mm (1/2")	0-1,800 / 0-1,000 / 0-900	0 - 2,200 / 0 - 2,000 / 0 - 1,800	1,000 (740ft.lbs.)	229	3.3kg (7.3lbs)	●	
DTW800	11.2mm (7/16") Hex.	0-1,800 / 0-1,000 / 0-900	0 - 2,200 / 0 - 2,000 / 0 - 1,800	800 (590ft.lbs.)	229	3.4kg (8.2lbs)	●	
DTW450	12.7mm (1/2")	1,600	2,200	440 (325ft.lbs.)	266	3.1kg (7.6lbs)		
DTW285	12.7mm (1/2")	0-2,800 / 0-2,100 / 1,600	0 - 3,500 / 0 - 2,600 / 0 - 1,800	280 (210ft.lbs.)	147	1.5kg (3.2lbs)	●	●
DTW251	12.7mm (1/2")	0-2,100	0 - 3,200	230 (170ft.lbs.)	165	1.5kg (3.2lbs)		
DTW180	9.5mm (3/8")	0-2,400 / 0-1,300	0 - 3,600 / 0-2,000	180 (130ft.lbs.)	144	1.2kg (2.7lbs)	●	●
DTW190	12.7mm (1/2")	0-2,300	0 - 3,000	190 (140ft.lbs.)	176	1.4kg (3.2lbs)		

**DTL063Z** 9.5mm (3/8")**Cordless Angle Impact Wrench**Perengkuh Impak Sudut  
Tanpa Kord

- Compact angle head for easy access to bolts in tight places  
Kepala sudut padat sesuai digunakan di tempat yang sempit  
紧凑的转角头，适合在狭窄的空间使用

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Fastening Capacities**Standard Bolt: M4 - M12 (5/32" - 1/2")  
High Tensile Bolt: M4 - M8 (5/32" - 5/16")  
9.5mm (3/8")**Square Drive**

Skru Persegi 方形螺杆

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,000

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 3,000

**Max Fastening Torque**

Pemutaran Tenaga Maksimum 最大扭力

60 N·m (N/A ft.lbs.)

**Dimensions (L x W x H)**

Dimensi 体积

387x78x116mm  
(15-1/4"x3-1/16"x4-9/16")**Net Weight**

Berat Bersih 淨重

1.4 - 2.0kg (3.1 - 4.3lbs.)

\*Belt Clip

- Z : Without Charger, Battery & Carrying Case



\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (including the battery cartridge). All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berasaskan pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致，概以英文版本为准。

**DHR242RTE / RME / RFE / Z** 24mm (15/16")**Cordless Combination Hammer**Tukul Kombinasi Tanpa Kord  
充電式冲击电钻电锤

- 3-Mode operation; rotation only, hammering with rotation and hammering only  
operasi 3 mod: hanya putaran, pukulan dengan putaran, pukulan sahaja  
3档模式变换: 仅旋转, 旋转并锤击, 仅锤击
- \* Depth Gauge, Side Grip
- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 3 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

2J

**Capacity**

Kapasiti 能力

Concrete: 24mm (15/16")

Steel: 13mm (1/2")/ Wood: 27mm (1-1/16")

0 - 4,700

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

328x85x213mm (12-7/8"x3-3/8"x8-3/8")

**Net Weight**

Berat Bersih 淨重

3.1 - 3.8kg (6.7 - 8.4lbs)

**Work Amount**

Jumlah Kerja 工作量

60 (holes) with BL1850B x1

Masonry drill ø10.5mm (Concrete (Depth 60mm))

**DHR241RFE / Z** 20mm (13/16")**Cordless Combination Hammer**Tukul Kombinasi Tanpa Kord  
充電式冲击电钻电锤

- 3-Mode operation; rotation only, hammering with rotation and hammering only  
operasi 3 mod: hanya putaran, pukulan dengan putaran, pukulan sahaja  
3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\* Depth Gauge, Side Grip

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 3 modes



Impact Energy 1.9J

Kekuatan Impak 单次最大锤击力

**Capacity**

Kapasiti 能力

Concrete: 20mm (13/16")

Steel: 13mm (1/2")/ Wood: 26mm (1")

0 - 4,000

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

417x84x219mm (16-3/8"x3-5/16"x8-5/8")

**Net Weight**

Berat Bersih 淨重

3.2 - 4.0kg (7.1 - 8.8lbs)

**Work Amount**

Jumlah Kerja 工作量

133 (holes) with BL1850B x1

Masonry drill ø16.5mm (Concrete (Depth 40mm))

**DHR202RME / RFE / Z** 20mm (13/16")**Cordless Combination Hammer**Tukul Kombinasi Tanpa Kord  
充電式冲击电钻电锤

- 3-Mode operation; rotation only, hammering with rotation and hammering only  
operasi 3 mod: hanya putaran, pukulan dengan putaran, pukulan sahaja  
3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\* Depth Gauge, Side Grip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 3 modes

**Capacity**

Kapasiti 能力

Concrete: 20mm (13/16")

Steel: 13mm (1/2")/ Wood: 26mm (1")

0 - 4,000

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

358x84x259mm (14-1/8"x3-5/16"x10-1/4")

**Net Weight**

Berat Bersih 淨重

3.2 - 4.0kg (7.1 - 8.8lbs)

**Work Amount**

Jumlah Kerja 工作量

130 (holes) with BL1850B x1

Masonry drill ø6.5mm (Concrete (Depth 60mm))

**DHR182ZWJ** 18mm (11/16")**Cordless Combination Hammer**Tukul Kombinasi Tanpa Kord  
充電式冲击电钻电锤

- Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth  
Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth  
自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\* Side Grip, Depth Gauge

- ZWJ : Without Charger, Battery,  
Come with 1x Dust Extraction System Set,  
1x Makpac Connector Box



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 3 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 1.7J

Our experimental conditions: 1.6J

Concrete: 18mm (11/16")

Core Bit: 35mm (1-3/8")

Diamond Core Bit (Dry Type): 32mm (1-1/4")

Steel: 13mm (1/2")

Wood: 24mm (15/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

**Max Output**

Keluaran Maksima 最大输出

450W

**Dimensions (L x W x H)**

301x82x285mm (11-7/8"x3-1/4"x11-1/4")

**Net Weight**

2.4 - 3.2kg (5.3 - 7.0lbs.)

Berat Bersih 淨重

**DHR171RTE / RFE / Z** 17mm (11/16")**Cordless Rotary Hammer**

Tukul Putar Tanpa Kord

充電式电锤



- 2-Mode operation; rotation only, or hammering with rotation only  
operasi 2 mod: hanya putaran, pukulan dengan putaran  
2档模式变换: 仅旋转, 旋转并锤击

\* Side Grip, Depth Gauge

- RTE : 1 x Rapid Charger, 2 x 5.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 2 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 1.2J

Our experimental conditions: 1.1J

Concrete: 17mm (11/16")

Steel: 10mm (3/8")/ Wood: 13mm (1/2")

0 - 4,800

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

273x66x211mm (10-3/4"x3-3/8"x8-5/16")

**Dimensions (L x W x H)**

2.1 - 2.8kg (4.6 - 6.2lbs)

**Net Weight**

Berat Bersih 淨重

**Work Amount**

220 (holes) with BL1850B x1

Masonry drill ø6mm (Concrete 40 N/mm² (Depth 40mm))

**DHR165RME / RFE / Z** 16mm (5/8")**Cordless Rotary Hammer**

Tukul Putar Tanpa Kord

充电式电锤



- 2-Mode operation; rotation only, or hammering with rotation only  
operasi 2 mod: hanya putaran, penukulan dengan putaran  
2档模式变换: 仅旋转, 旋转并锤击

\*Depth Gauge, Side Grip

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5 430 MM

18V 2 modes

**Impact Energy**

1.3J

Kekuatan Impak 单次最大锤击力

Concrete: 16mm (5/8")

Steel: 13mm (1/2")/ Wood: 24mm (15/16")

0 - 5,300

**No Load Speed (RPM)**

0-1,600

Kelajuan Tanpa Beban 回转数

297x79x253mm

(11-3/4" x 3-1/8" x 10")

**Dimensions (L x W x H)**

Net Weight

Berat Bersih 淨重

Work Amount

225 (holes) with BL1850B x1

Masonry drill ø6.5mm (Concrete Depth 30mm)

**DUT130Z****Cordless Mixer**

Pengadun Tanpa Kord

充电式搅拌机



- Battery cover prevents concrete to be scattered on the battery  
Penutup bateri menghalang konkrit daripada berselar pada bateri  
电池盖可防止混凝土散落在电池上

\*Mixing Blade, Shaft, Shaft Holder (country-specific),  
Grip, Front Cover, Wrenches

- Z : Without Charger & Battery



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

165mm (6-1/2")

Diameter Bilah 锯片直径

M12 or M14

**No Load Speed (RPM)**

High / Low: 0 - 1,300 / 0 - 350

Kelajuan Tanpa Beban 回转数

**Max Output**

650W

Keluaran Maksima 最大输出

916x89x231mm

(36"x3-1/2"x9-1/8")

**Dimensions (L x W x H)**

Net Weight

Berat Bersih 淨重

2.5 - 2.8 kg (5.6 - 6.3 lbs.)

**DCS553Z** 150mm (5-7/8")**Cordless Metal Cutter**

Pemotong Logam Tanpa Kord

充电式金属切割机



- Built-in dust collection box for cleaner work environment  
Kotak pengumpulan habuk terbina dalam untuk persekitaran kerja bersih  
内置集尘盒能保持工作环境清洁

\*TCT Saw Blade, Hex Wrench, Safety Goggles, Guide Rule

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Max Output**

600W

Keluaran Maksima 最大输出

Blade Diameter

150mm (5-7/8")

Diameter Bilah 锯片直径

Hole Diameter

20mm (13/16")

**Max Cutting Capacity**

90°: 57.5mm (2-1/4")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

4,200

Kelajuan Tanpa Beban 回转数

267x186x250mm

(10-1/2"x7-3/8"x9-7/8")

**Dimensions (L x W x H)**

Net Weight

Berat Bersih 淨重

**Work Amount**

125 (cuts) with BL1850B x1

Saw Blade (Carbon steel pipe ø34mm (3.2mm of thickness))

**DCS552Z** 136mm (5-3/8")**Cordless Metal Cutter**

Pemotong Logam Tanpa Kord

充电式金属切割机



- Built-in dust collection box for cleaner work environment  
Kotak pengumpulan habuk terbina dalam untuk persekitaran kerja bersih  
内置集尘盒能保持工作环境清洁

\*TCT Saw Blade, Hex Wrench, Safety Goggles

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Max Output**

370W

Keluaran Maksima 最大输出

Blade Diameter

136mm (5-3/8")

Diameter Bilah 锯片直径

Hole Diameter

20mm (13/16")

**Max Cutting Capacity**

90°: 50.5mm (2")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

3,600

Kelajuan Tanpa Beban 回转数

348x196x203mm

(13-3/4"x7-3/4"x8")

**Dimensions (L x W x H)**

Net Weight

Berat Bersih 淨重

**Work Amount**

125 (cuts) with BL1850B x1

Saw Blade (Carbon steel pipe ø34mm (3.2mm of thickness))

**DCS551RFJ / Z** 150mm (5-7/8")**Cordless Metal Cutter**

Pemotong Logam Tanpa Kord

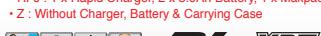
充电式金属切割机



- Cuts 51mm (2") conduit in a single pass  
Memotong konkrit 51mm (2") dalam satu potongan  
一次性切割51mm(2")导管

\*TCT Saw Blade, Hex Wrench, Safety Goggles

- RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

150mm (5-7/8")

Diameter Bilah 锯片直径

Max Cutting Capacity

90°: 57.5mm (2-1/4")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

3,900

Kelajuan Tanpa Beban 回转数

332x158x231mm

(13-1/8"x6-1/4"x9-1/8")

**Dimensions (L x W x H)**

Net weight

Berat Bersih 淨重

**Work Amount**

210 (pcs) with BL1850B x1

Saw Blade (Wire tube ø38.1mm / Wall thickness 1.4mm)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。

**DCS550RFE / Z** 136mm (5-3/8")

**Cordless Metal Cutter**

 Pemotong Logam Tanpa Kord  
 充电式金属切割机


- Carbide-tipped 30T blade for cutting a wide range of materials

Bilah carbide tip 30T untuk pemotongan pelbagai bahan

硬质合金尖30T锯片用于切割各种材料

\*TCT Saw Blade, Hex Wrench, Safety Goggles

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case


**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

 440 **Wh**
**18V**

**Blade Diameter**

136mm (5-3/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 51mm (2")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

3,600

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

348x180x201mm

(13-3/4"x7-1/8"x7-7/8")

Dimensi 体积

2.2 - 2.6kg (4.9 - 5.7lbs)

**Net weight**

Berat Bersih 淨重

**Work Amount**

216 (pcs) with BL1850B x1

Saw Blade (Wire tube ø38.1mm / Wall thickness 1.4mm)

Jumlah Kerja 工作量

**DJS130RFE / Z** 1.3mm

**Cordless Metal Shear**

 Pemotong Logam Tanpa Kord  
 充电式电剪


- 360° swivel shear head for increased cutting convenience

Pusingan kepada pemotong 360° meningkatkan keselesaan pemotongan

360° 旋转切割头 方便简易切割

\*Hex Wrench

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case


**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

 440 **Wh**
**18V**

**Capacity**

 Steel up to 400 N/mm<sup>2</sup> : 1.3mm

 Steel up to 600 N/mm<sup>2</sup> : 1.0mm

2,800

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

350x80x193mm

(13-3/4"x3-1/8"x7-5/8")

**Net weight**

Berat Bersih 淨重

**Work Amount**

200 (pcs) with BL1850B x1

Cutting (SPCC sheet 1.0x600mm)

Jumlah Kerja 工作量

**DJS161Z** 1.6mm

**Cordless Straight Shear**

 Pemotong Logam Lurus  
 Tanpa Kord


- High cutting capacity: cuts up to 1.6mm thick mild steel sheet

Kapasiti pemotongan tinggi

切割能力高

\*Hex Wrench, Thickness Gauge

• Z : Without Charger, Battery & Carrying Case


**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

 430 **Wh**
**18V**

**Capacity**

 Steel up to 400 N/mm<sup>2</sup> : 1.6mm

 Steel up to 600 N/mm<sup>2</sup> : 1.2mm

 Aluminum up to 200 N/mm<sup>2</sup> : 2.5mm

**Strokes Per Minute (SPM)**

4,300

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

362x78x118mm

(14-1/4"x3-1/16"x4-5/8")

**Net weight**

Berat Bersih 淨重

**Work Amount**

95 (pcs) with BL1850B x1

Cutting (Thin Metal plate 1.2mm)

Jumlah Kerja 工作量

**DJS101Z** 1.0mm

**Cordless Metal Shear**

 Pemotong Logam Tanpa Kord  
 充电式电剪


- Easy curve cutting with a smooth edge

Memudahkan pemotongan lengkung

简易切割曲线，切口边缘顺滑

\*Hex Wrench

• Z : Without Charger, Battery & Carrying Case


**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

 430 **Wh**
**18V**

**Capacity**

 Steel up to 400 N/mm<sup>2</sup> : 1.0mm

 Steel up to 600 N/mm<sup>2</sup> : 0.7mm

 Aluminum up to 200 N/mm<sup>2</sup> : 2.5mm

**Strokes Per Minute (SPM)**

4,300

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

364x78x118mm

(14-3/8"x3-1/16"x4-5/8")

**Net weight**

Berat Bersih 淨重

**Work Amount**

150 (pcs) with BL1850B x1

Cutting (Steel sheet SUS430 600x1.0mm)

Jumlah Kerja 工作量

**DJN161Z** 1.6mm (16Ga)

**Cordless Nibbler**

 Tukul Pemutus Skru Bergerudi  
 Tanpa Kord


- Ideal for cutting roofing sheet metal at thicknesses up to 16 gauge

Sesuai untuk memotong logam lembaran bumbung

非常适合切割屋頂钣金

\*Hex Wrench, Wrench, Punch, Die

• Z : Without Charger, Battery & Carrying Case


**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

 430 **Wh**
**18V**

**Capacity**

 Steel up to 400 N/mm<sup>2</sup> : 1.6mm

 Steel up to 600 N/mm<sup>2</sup> : 1.2mm

 Aluminum up to 200 N/mm<sup>2</sup> : 2.5mm

**Min. Cutting Radius**

Inside edge : 45mm (1-3/4")

Outside edge : 50mm (2")

Radius Pemotongan Minimum 最小切割半径

**Strokes Per Minute (SPM)**

1,900

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

313x78x189mm

(12-3/8"x3-1/16"x7-7/16")

**Net weight**

Berat Bersih 淨重

**Work Amount**

30 (m) with BL1850B x1

Cutting (Steel plate 1mm)

Jumlah Kerja 工作量



**DTR180**  
**CORDLESS REBAR TYING TOOL**

**NEW**  
BARU 新

Alat Pengikat Rebar Tanpa Kord 充电式钢筋捆绑机

**Tying Speed**

Kelajuan mengikat 捆绑速度

**0.95**  
second  
(D10 x D10 Rebar)

**5300 times** (approx.)

(D10 x D10 Rebar)  
with BL1850B x1

**Work Amount** Jumlah Kerja 工作量



# TYING REBARS AUTOMATICALLY

Mengikat rebar secara automatik 自动钢筋捆绑



**Easy to load with tie wire reel**



Push the release lever  
Tekan tuas lepas



Put a reel and pass a wire through the hole  
Letakan kelulai wayar melalui lubang 将捆绑线穿通孔



Release the lock lever  
Lepaskan tuas kunci 松开锁定杆

(ø0.8mm)  
**1 Reel about 120 times**  
(D10 x D10 Rebar)



**Accessory**  
Tie Wire Set  
(ø0.8mm) 50 pcs/box  
Part No. 199137-9

**Applicable Rebars:** D10 x D10 - (D13 x 2) x (D13 x 2)

	Tying Capacity (2 pcs of rebars)		
	D10 (#3)	D13 (#4)	D16 (#5)
D10 (#3)	✓	✓	✓
D13 (#4)	✓	✓	✓
D16 (#5)	✓	✓	✓

	Tying Capacity (3 pcs of rebars)		
	D10 (#3) x D10 (#3)	D13 (#4) x D13 (#4)	
D10 (#3)	✓	✓	✓
D13 (#4)	✓	✓	✓

	Tying Capacity (4 pcs of rebars)		
	D10 (#3) x D10 (#3)	D13 (#4) x D13 (#4)	
D10 (#3) x D10 (#3)	✓	✓	✓
D13 (#4) x D13 (#4)	✓	✓	✓

<b>Tie Wire</b> Wayar Pengikat 钢线	<b>ø0.8mm</b>
<b>Applicable Rebars</b> Keluli yang Sesuai 適用钢筋	<b>D10 x D10 - (D13 x 2) x (D13 x 2)</b>
<b>Max Output</b> Keluaran Maksima 最大输出	<b>340W</b>
<b>Dimensions (L x W x H)</b> Dimensi 体积	<b>304x93x318mm (12" x 3-2/3" x 12-1/2")</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>2.3 - 2.6kg (5.1 - 5.7lbs.)</b>
<b>Work Amount</b> Jumlah Kerja 工作量	<b>5300 (times) with BL1850B x1 Tying (D10 x D10 Rebar)</b>

**DTR180ZJ**

**Cordless Rebar Tying Tool**  
Alat Pengikat Rebar Tanpa Kord  
充电式钢筋捆绑机



- Continuous actuation mode for efficient continuous rebar tying  
Mod penerus berterusan untuk mengikat rebar berterusan yang cekap  
连续驱动模式，高效连续钢筋捆扎

\*Hex Wrench, Hook

• ZJ : Without Charger & Battery  
1 x Makpac Connector Box



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**



**DSC251ZK | DSC250ZK**

**Cordless Steel Rod Cutter**  
Pemotong Keluli Tanpa Kord  
充电式钢筋切割机



- Ideal for edge cutting of threaded rods and rebars  
Sesuai untuk pemotongan tepi batang dan rebar  
非常适合螺纹杆和钢筋的边缘切割

\*Tipped Saw, Dust Bag, Side Grip, Hex Wrench

• ZK : Without Charger & Battery



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**



**Blade Diameter**  
Diameter Bilah 切片直径

**110mm (4-5/16")**

**Cutting Capacity**  
Kapasiti Pemotongan 切割能力

**Dia.: 10 - 25mm (3/8" - 1")**

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

**2,200**

**Dimensions (L x W x H)**  
Dimensi 体积

**471x137x139mm  
(18-1/2" x 5-3/8" x 5-1/2")**

**Net Weight**  
Berat Bersih 淨重

**3.9 - 4.0kg (8.7 - 8.8lbs)**

**Work Amount**  
Jumlah Kerja 工作量

**60 (pcs) with BL1850B x1  
Cutting (Rebar SD 345 (490 N / mm 2))**

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DSC162Z****Cordless Steel Rod Cutter**

Pemotong Keluli Tanpa Kord

充气式钢筋切割机

- 4-Way rotatable cutting blade provides up to 4,000 cuts before needing to be replaced  
Potongan sehingga 4000 kali dengan bilah pemotong berputar 4  
4段旋转切割刀片可提供高达4000个切割

\*Wrench, Hex Wrench, Oil supply (country-specific)

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

440 Wh

**Cutting Capacity**

Kapasiti Pemotongan 切割能力

Dia.: 3 - 16mm (1/8" - 5/8")

**Cutting Speed (sec)**

Kelajuan Memotong 切割速度

4.0

**Dimensions (L x W x H)**

Dimensi 体积

380x108x265mm

(15"x4-1/4"x10-3/8")

**Net Weight**

Berat Bersih 淨重

7.1 - 7.2kg (15.7 - 15.8lbs)

**Work Amount**

Jumlah Kerja 工作量

433 (pcs) with BL1850B x1

Cutting (Rebar ø10)

**DSC191Z****Cordless Steel Rod Cutter**

Pemotong Keluli Tanpa Kord

充气式钢筋切割机

- Ideal for cutting steel bars laid in concrete slab  
Sesuai untuk memotong konkrit bertetulang  
适用于切割钢筋混凝土

\*Wrench, Hex Wrench, Oil supply (country-specific)

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

440 Wh

**Cutting Capacity**

Kapasiti Pemotongan 切割能力

Dia.: 3 - 20mm (1/8" - 3/4")

**Cutting Speed (sec)**

Kelajuan Memotong 切割速度

6.5

**Dimensions (L x W x H)**

Dimensi 体积

412x212x284mm

(16-1/5"x8-3/8"x11-1/8")

**Net Weight**

Berat Bersih 淨重

11.1 - 11.2kg (24.5 - 24.6lbs)

**Work Amount**

Jumlah Kerja 工作量

333 (pcs) with BL1850B x1

Cutting (Rebar ø10)

**DPB182Z****Cordless Portable Band Saw**

Gergaji Pita Tanpa Kord

充气式轻便带锯

- Aluminum housing improves rigidity and prevents blade coming off  
Casing aluminium meningkatkan ketegaran dengan menghalang bilah terkeluar  
铝制外壳更坚硬并预防刀片脱落

\*Band Saw Blade, Wheel Cover (country-specific), Hook (country-specific), Hex Wrench

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

350 W

**Capacity**

Kapasiti 能力

Round: 64mm (2-1/2")

Rectangular: 64x64mm (2-1/2"x2-1/2")

3.2m/s (630ft/min.)

**Blade Speed**

Kelajuan Bilah 刀片速度

**Blade Size**

Saiz Bilah 锯片尺寸

Length: 835mm (32-7/8")

Width: 13mm (1/2")

Thickness: 0.5mm (0.02")

**Max Output**

Keluaran Maksima 最大输出

350 W

**Dimensions (L x W x H)**

Dimensi 体积

477x197x229mm

(18-3/4"x7-3/4"x9")

**Net Weight**

Berat Bersih 淨重

3.8 - 4.1kg (8.3 - 9.0lbs.)

**DPB181Z****Cordless Portable Band Saw**

Tukul Pemutar Skru Bergerudi

Tanpa Kord

充气式轻便带锯

- Lightweight design with excellent balance  
Reka bentuk ringan dengan keseimbangan yang sangat baik  
轻巧且平衡性好

\*Band Saw Blade, Hex Wrench

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

150 (pcs) with BL1850B x1

**Capacity**

Kapasiti 能力

Round: 64mm (2-1/2")

Rectangular workpiece w/o stand:

64x64mm (2-1/2"x2-1/2")

3.2m/s (630ft/min.)

**Blade Speed**

Kelajuan Bilah 刀片速度

**Dimensions (L x W x H)**

Dimensi 体积

468x197x233mm

(18-1/2"x7-3/4"x9-1/8")

**Net Weight**

Berat Bersih 淨重

3.3 - 3.6kg (7.3 - 8.0lbs.)

**Work Amount**

Jumlah Kerja 工作量

Cutting (Steel wire tube ø38.1mm (1.4mm thickness))

**DPB180Z****Cordless Portable Band Saw**

Gergaji Pita Tanpa Kord

充气式轻便带锯

- 6-Setting variable speed control dial enables user to match the speed to the application  
Kawalan kelajuan 6 tahap untuk pelbagai aplikasi  
6速度控制适合多种用途

\*Band Saw Blade, Hex Wrench

• Z : Without Charger, Battery &amp; Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

430 Wh

**Capacity**

Kapasiti 能力

Round:

120mm (4-3/4")

Rectangular workpiece w/o stand:

120x120mm (4-3/4"x4-3/4")

1.4-2.7m/s (275-530ft/min.)

**Blade Speed**

Kelajuan Bilah 刀片速度

**Dimensions (L x W x H)**

Dimensi 体积

523x231x313mm

(20-5/8"x9-1/8"x12-3/8")

**Net Weight**

Berat Bersih 淨重

6.8 - 7.1kg (14.9 - 15.7lbs.)

**Work Amount**

Jumlah Kerja 工作量

200 (pcs) with BL1850B x1

Cutting (Steel wire tube ø38.1mm (1.4mm thickness))



**DGA414Z 100mm (4")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充電式角向磨光机



- Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth
- Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth
- 自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\* Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench  
• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Top Slide Switch**

Suis Gelangsa Atas 顶部滑动开关  
Convenient for left & right handed  
Mudah diguna dengan tangan kiri atau kanan 方便左右握手

**Wheel Diameter**

100mm (4")

Diameter Roda 轮片直径

3,000 - 8,500

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

BL1850B: 382x117x147mm  
(15"x4-5/8"x5-3/4")

Dimensions (L x W x H)  
Dimensi 体积

2.2 - 2.8kg (4.9 - 6.3lbs.)

Net weight  
Berat Bersih 淨重

8 (min) with BL1850B x1

Continuous Usage Time  
Masa Penggunaan Berterusan 连续使用时间

Metal Sanding (pressing load of 30 N) 3000rpm

**DGA418Z 100mm (4")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充電式角向磨光机



- Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth
- Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth
- 自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\* Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench  
• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Paddle Switch**

Suis Pemicu 拨机开关



100mm (4")

Wheel Diameter  
Diameter Roda 轮片直径

3,000 - 8,500

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

BL1850B: 382x117x146mm  
(15"x4-5/8"x5-3/4")

Dimensions (L x W x H)  
Dimensi 体积

2.2 - 2.9kg (5.0 - 6.3lbs.)

Net weight  
Berat Bersih 淨重

8 (min) with BL1850B x1

Continuous Usage Time  
Masa Penggunaan Berterusan 连续使用时间

Metal Sanding (pressing load of 30 N) 3000rpm

**DGA406RME / RFE / Z 100mm (4")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充電式角向磨光机



- Electric brake for increased operator safety
- Brek elektrik meningkatkan perlindungan keselamatan pengguna
- 电子自动刹车提高保护使用者的安全

\* Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Top Slide Switch**

Suis Gelangsa Atas 顶部滑动开关  
Convenient for left & right handed  
Mudah diguna dengan tangan kiri atau kanan 方便左右握手



100mm (4")

Wheel Diameter  
Diameter Roda 轮片直径

8,500

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

362x117x146mm  
(14-1/4"x4-5/8"x5-3/4")

Dimensions (L x W x H)  
Dimensi 体积

2.18 - 2.77kg (4.81 - 6.12lbs)

Net weight  
Berat Bersih 淨重

12 (m) with BL1850B x1

Work Amount  
Jumlah Kerja 工作量

Cutting (Concrete (Depth 10mm))

**DGA408RME / RFE / Z 100mm (4")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充電式角向磨光机



- Efficiency for heavy-duty grinding applications
- Kecekapan untuk aplikasi pengisaran berat
- 高效率重型磨削

\* Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Paddle Switch**

Suis Pemicu 拨机开关



100mm (4")

Wheel Diameter  
Diameter Roda 轮片直径

8,500

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

362x117x146mm  
(14-1/4"x4-5/8"x5-3/4")

Dimensions (L x W x H)  
Dimensi 体积

2.18 - 2.80kg (4.81 - 6.17lbs)

Net weight  
Berat Bersih 淨重

12 (m) with BL1850B x1

Work Amount  
Jumlah Kerja 工作量

Cutting (Concrete (Depth 10mm))

**DGA404RME / RF2J / RFE / Z 100mm (4")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充電式角向磨光机



- Efficient internal cooling for optimum performance
- Penyejuk dalam yang cekap untuk prestasi optimum
- 高效的内部冷却以达最佳性能

\* Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

- RF2J : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Top Slide Switch**

Suis Gelangsa Atas 顶部滑动开关  
Convenient for left & right handed  
Mudah diguna dengan tangan kiri atau kanan 方便左右握手



100mm (4")

Wheel Diameter  
Diameter Roda 轮片直径

8,500

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

362x117x140mm  
(14-1/4"x4-5/8"x5-1/2")

Dimensions (L x W x H)  
Dimensi 体积

2.10 - 2.71kg (4.63 - 5.98lbs)

Net weight  
Berat Bersih 淨重

12 (m) with BL1850B x1

Work Amount  
Jumlah Kerja 工作量

Cutting (Concrete (Depth 10mm))

**DGA405RFE / Z 100mm (4")****Cordless Angle Grinder**Pengisar Sudut Tanpa Kord  
充电式角向磨光机

- Efficient internal cooling for optimum performance  
Penyejuk dalam yang cekap untuk prestasi optimum  
高效的内部冷却以达最佳性能

\*Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

Paddle Switch  
Suis Pemicu 拨机开关

## Wheel Diameter

100mm (4")

Diameter Roda 轮片直径

8,500

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

362x117x140mm  
(14-1/4"x4-5/8"x5-1/2")

Dimensi 体积

2.08 - 2.69kg (4.59 - 5.94lbs)

## Net weight

Berat Bersih 淨重

## Work Amount

12 (m) with BL1850B x1  
Cutting (Concrete (Depth 10mm))

Jumlah Kerja 工作量

**DGA402RFE / Z 100mm (4")****Cordless Angle Grinder**Pengisar Sudut Tanpa Kord  
充电式角向磨光机

- Spiral bevel gear for more efficient transfer of energy  
Gear serong lingkaran untuk pemindahan tenaga yang lebih cekap  
螺旋锥齿轮高效输送能量

\*Grinding Wheel, Wheel Cover, Side Handle, Lock Nut Wrench

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

Top Slide Switch  
Suis Gelangsa Atas 顶部滑动开关Convenient for left & right handed  
Mudah diguna dengan tangan kiri atau kanan 方便左右握手

## Wheel Diameter

100mm (4")

Diameter Roda 轮片直径

11,000

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

317x118x118mm  
(12-1/2"x4-5/8"x4-5/8")

Dimensi 体积

1.90 - 2.51kg (4.19 - 5.5 lbs)

## Net weight

Berat Bersih 淨重

## Work Amount

13.5 (m) with BL1850B x1  
Cutting (Concrete (Depth 5mm))

Jumlah Kerja 工作量

**DGA456RFE / Z 115mm (4-1/2")****Cordless Angle Grinder**Pengisar Sudut Tanpa Kord  
充电式角向磨光机

- Efficiency for heavy-duty grinding applications  
Kecekapan untuk aplikasi pengisaran berat  
高效率重型磨削

\*Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

Top Slide Switch  
Suis Gelangsa Atas 顶部滑动开关Convenient for left & right handed  
Mudah diguna dengan tangan kiri atau kanan 方便左右握手

## Wheel Diameter

115mm (4-1/2")

Diameter Roda 轮片直径

8,500

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

362x130x151mm  
(14-1/4"x5-1/8"x5-15/16")

Dimensi 体积

2.34 - 3.03kg (5.17 - 6.67lbs)

## Net weight

Berat Bersih 淨重

## Work Amount

12 (m) with BL1850B x1  
Cutting (Concrete (Depth 10mm))

Jumlah Kerja 工作量

**DGA458RFE / Z 115mm (4-1/2")****Cordless Angle Grinder**Pengisar Sudut Tanpa Kord  
充电式角向磨光机

- Electric brake for increased operator safety  
Brek elektrik meningkatkan pelindungan keselamatan pengguna  
电子自动刹车提高保护使用者的安全

\*Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

Paddle Switch  
Suis Pemicu 拨机开关

## Wheel Diameter

115mm (4-1/2")

Diameter Roda 轮片直径

8,500

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

362x130x151mm  
(14-1/4"x5-1/8"x5-15/16")

Dimensi 体积

2.34 - 3.03kg (5.17 - 6.67lbs)

## Net weight

Berat Bersih 淨重

## Work Amount

12 (m) with BL1850B x1  
Cutting (Concrete (Depth 10mm))

Jumlah Kerja 工作量

**DGA452RME / RFE / Z 115mm (4-1/2")****Cordless Angle Grinder**Pengisar Sudut Tanpa Kord  
充电式角向磨光机

- Compact barrel grip for easy handling  
Pemegang yang kompak untuk keselesaan tangan  
易握紧凑把手

\*Grinding Wheel, Wheel Cover, Side Handle, Lock Nut Wrench

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

Top Slide Switch  
Suis Gelangsa Atas 顶部滑动开关Convenient for left & right handed  
Mudah diguna dengan tangan kiri atau kanan 方便左右握手

## Wheel Diameter

115mm (4-1/2")

Diameter Roda 轮片直径

11,000

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

317x129x126mm  
(12-1/2"x5-1/8"x5-15/16")

Dimensi 体积

2.06 - 2.71kg (4.53 - 5.97lbs)

## Net weight

Berat Bersih 淨重

## Work Amount

25 (m) with BL1850B x1  
Cutting (Concrete (Depth 5mm))

Jumlah Kerja 工作量

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英、中、马来文版本有差异，以英文版本为准。

**DGA511Z 125mm (5")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充电式角向磨光机



- Spiral bevel gear for more efficient transfer of energy

Gear serong lingkaran untuk pemindahan tenaga yang lebih cekap  
螺旋锥齿轮高效输送能源

\*Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Top Slide Switch**

Suis Gelangsa Atas 顶部滑动开关

**Convenient for left & right handed**

Mudah diguna dengan tangan kiri atau kanan 方便左右握手



**Wheel Diameter**

Diameter Roda 轮片直径

**125mm (5")**

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**3,000 - 8,500**

**Dimensions (L x W x H)**

Dimensi 体积

**BL1850B: 382x140x145mm**  
(15"x5-1/2"x5-3/4")

**Net weight**

Berat Bersih 淨重

**2.3 - 3.0kg (5.1 - 6.6lbs.)**

**Work Amount**

Jumlah Kerja 工作量

**13.8 (m) with BL1850B x1**  
Cutting (Concrete (Depth 10mm))

**DGA514Z 125mm (5")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充电式角向磨光机

- Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth

Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth

自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Top Slide Switch**

Suis Gelangsa Atas 顶部滑动开关

**Convenient for left & right handed**

Mudah diguna dengan tangan kiri atau kanan 方便左右握手



**Wheel Diameter**

Diameter Roda 轮片直径

**125mm (5")**

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**3,000 - 8,500**

**Dimensions (L x W x H)**

Dimensi 体积

**BL1850B: 382x140x151mm**  
(15"x5-1/2"x5-15/16")

**Net weight**

Berat Bersih 淨重

**2.4 - 3.0kg (5.2 - 6.7lbs.)**

**Work Amount**

Jumlah Kerja 工作量

**13.8 (m) with BL1850B x1**  
Cutting (Concrete (Depth 10mm))

**DGA518Z 125mm (5")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充电式角向磨光机



- Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth

Sistem Wayarles Automatik (AWS) menyambungkan pembersih vakum dengan Bluetooth

自动启动无线系统 (AWS) 通过蓝牙连接吸尘器

\*Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench

• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Paddle Switch**

Suis Pemicu 拨机开关



**Wheel Diameter**

Diameter Roda 轮片直径

**125mm (5")**

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**3,000 - 8,500**

**Dimensions (L x W x H)**

Dimensi 体积

**BL1850B: 382x140x151mm**  
(15"x5-1/2"x6")

**Net weight**

Berat Bersih 淨重

**2.4 - 3.1kg (5.3 - 6.8lbs.)**

**Work Amount**

Jumlah Kerja 工作量

**13.8 (m) with BL1850B x1**  
Cutting (Concrete (Depth 10mm))

**DGA508RFE / Z 125mm (5")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充电式角向磨光机



- Electric brake for increased operator safety

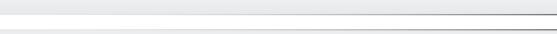
Brek elektrik meningkatkan pelindungan keselamatan pengguna

电子自动刹车提高保护使用者的安全

\*Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Paddle Switch**

Suis Pemicu 拨机开关



**Wheel Diameter**

Diameter Roda 轮片直径

**125mm (5")**

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**8,500**

**Dimensions (L x W x H)**

Dimensi 体积

**362x140x151mm**  
(14-1/4"x5-1/2"x5-15/16")

**Net weight**

Berat Bersih 淨重

**2.35 - 3.83kg (5.18 - 8.45lbs)**

**Work Amount**

Jumlah Kerja 工作量

**13.8 (m) with BL1850B x1**  
Cutting (Concrete (Depth 10mm))

**DGA505RFE / Z 125mm (5")****Cordless Angle Grinder**

Pengisar Sudut Tanpa Kord  
充电式角向磨光机



- Efficient internal cooling for optimum performance

Penyejukan dalaman yang cekap untuk prestasi optimum

高效的内部冷却以达最佳性能

\*Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Paddle Switch**

Suis Pemicu 拨机开关



**Wheel Diameter**

Diameter Roda 轮片直径

**125mm (5")**

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**8,500**

**Dimensions (L x W x H)**

Dimensi 体积

**362x140x145mm**  
(14-1/4"x5-1/2"x5-3/4")

**Net weight**

Berat Bersih 淨重

**2.26 - 3.73kg (4.98 - 8.23lbs)**

**Work Amount**

Jumlah Kerja 工作量

**13.8 (m) with BL1850B x1**  
Cutting (Concrete (Depth 10mm))



DPO600 / DPO500

## CORDLESS RANDOM ORBIT POLISHER

Pelicin Orbit Tanpa Kord 充电式砂光机

18V LITHIUM-ION  
18V Lithium-ion | 18V 锂离子BL MOTOR  
Motor tanpa berus  
无碳刷马达XPT  
EXTREME PROTECTION TECHNOLOGY  
除尘防水滴技术

## HIGH POWER SIMILAR TO AC TOOL



## ROUGH POLISHING

Penggilapan kasar 强制旋转模式

## Forcible rotation mode

Orbital action with forced rotation of the pad for rough polishing such as scratch removal.



## FINE POLISHING

Penggilapan halus 自由旋转模式

## Free rotation mode

Orbital action with free rotation of the pad for fine polishing.



Conveniently located speed dial enables operator to match speed to application

Pelaras kelajuan mudah dicapai 快速操作速度调节盘



Finishing mode makes it easier to work fine polishing by keeping fixed torque and controlling rotation on heavy duty

Mod kemasan memudahkan kerja penggilapan halus  
细磨模式使抛光更容易

## DPO600Z / DPO500Z

## Cordless Random Orbit Polisher

Pelicin Orbit Tanpa Kord  
充电式砂光机

- Selectable two rotation mode: normal mode & finishing mode
- Dua mod putaran: mod biasa dan mod penyelesaian
- 两种旋转模式: 正常模式和完成模式

\*Hex Wrench

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## Pad Size

Saiz Pad 垫大小

## Orbits Per Minute (OPM)

Bilangan Putaran 轨道转数

## Strokes Per Minute (SPM)

Kelajuan Strok 冲程速度

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

## Orbit Diameter

Kelajuan Tanpa Beban 回转数

## Dimensions (L x W x H)

Dimensi 体积

## Net Weight

Berat Bersih 净重

## 150mm (6") DPO600

## 125mm (5") DPO500

Normal mode: 0 - 6,800

Finishing mode: 0 - 5,300

Normal mode: 0 - 13,600

Finishing mode: 0 - 10,600

Normal mode: 0 - 780

Finishing mode: 0 - 610

5.5mm (7/32")

## 530x148x124mm DPO600

(20-7/8"x5-7/8"x4-7/8")

## 530x123x128mm DPO500

(20-7/8"x4-7/8"x5")

3.1 - 3.6kg (6.9 - 7.9lbs.)

## DGD800Z

## Cordless Die Grinder

Pengisar Tanpa Kord  
充电式刻磨机

- Slide switch with lock-on for operator convenience
- Suis gelangsa untuk kemudahan pengguna
- 滑动开关方便使用者

\*Collet Cone, Wrench x2

• Z : Without Charger &amp; Battery

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## Capacity

Kapasiti 能力

## Collet : 3mm - 8mm

Wheel Diameter

Diameter Roda 轮片直径

38mm (1-1/2")

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

26,000

Dimensions (L x W x H)

Dimensi 体积

402x82x118mm

(15-3/4"x3-1/4"x4-5/8")

## Net Weight

Berat Bersih 净重

1.7 - 2.2kg (3.8 - 4.9lbs.)

## Work Amount

Jumlah Kerja 工作量

9.0 (g) with BL1850B x1

Grinding (Steel plate SS400)

## DGD801Z

## Cordless Die Grinder

Pengisar Tanpa Kord  
充电式刻磨机

- Round collet nut reduces the risk of damages
- Nut kolet bulat mengurangkan risiko kerosakan
- 圆形的夹头螺母降低了损坏的风险

\*Collet Cone, Wrench x2

• Z : Without Charger &amp; Battery

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## Capacity

Kapasiti 能力

## Collet : 3mm - 8mm

Wheel Diameter

Diameter Roda 轮片直径

38mm (1-1/2")

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

25,000

## Dimensions (L x W x H)

Dimensi 体积

307x82x118mm

(12-1/8"x3-1/4"x4-5/8")

## Net Weight

Berat Bersih 净重

1.5 - 2.0kg (3.3 - 4.3lbs.)

## Work Amount

Jumlah Kerja 工作量

9.5 (g) with BL1850B x1

Grinding (Steel plate SS400)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**DBO180Z 125mm (5")****Cordless Random Orbit Sander**Pemotong Orbit Tanpa Kord  
充電式砂光机

- Three speed control switch fast, medium and low
- Pemilihan tiga kelajuan, cepat, sederhana dan rendah
- 三档速度控制高, 中, 低速

\*Abrasive Disc, Dust Bag

• Z : Without Charger, Battery &amp; Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V**

<b>Pad Diameter</b>	123mm (4-7/8")
Diameter Pad 垫片直径	
<b>Abrasive Disc Size</b>	125mm (5")
Saiz Cakera 磨盘尺寸	
<b>Orbits Per Minute (OPM)</b>	7,000/ 9,500/ 11,000
Bilangan Putaran 轨道转数	
<b>Dimensions (L x W x H)</b>	175x123x153mm (6-7/8"x4-7/8"x6")
Dimensi 体积	
<b>Net Weight</b>	1.4 - 1.7kg (3.0 - 3.7lbs)
Berat Bersih 淨重	
<b>Continuous Usage Time</b>	66 (min) with BL1850B x1
Masa Penggunaan Berterusan 连续使用时间	Sanding (Low Speed)

**DTM51RFEX8 / Z****Cordless Multi Tool**Pemotong dan Pengisar Pelbagai Fungsi Tanpa Kord  
充电式多功能切割打磨机

- 12 Angle settings at every 30° from 0° to 360°
- 12 tetapan sudut pada setiap 30°
- 每30° 12个角度设置

\*Oscillating multi tool accessories, Dust Attachment (country-specific), Tool Box (country-specific)

- RFEX8 : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V**

<b>Oscillations Per Minute (OPM)</b>	6,000 - 20,000
Kelajuan Ayunan 摆动速度	
<b>Oscillation Angle</b>	Left/ Right/ Total: 1.6°/ 1.6°/ 3.2°
Sudut Ayunan 摆动角度	
<b>Dimensions (L x W x H)</b>	340x80x122mm (13-3/8"x3-1/8"x4-13/16")
Dimensi 体积	
<b>Net Weight</b>	2.0 - 2.4kg (4.4 - 5.3lbs)
Berat Bersih 淨重	
<b>Work Amount</b>	40 (pcs) with BL1850B x1
Jumlah Kerja 工作量	Cutting

**DTM50Z****Cordless Multi Tool**Pemotong dan Pengisar Pelbagai Fungsi Tanpa Kord  
充电式多功能切割打磨机

- High operating efficiency
- Kecekapan operasi yang tinggi
- 高运行效率

\*Oscillating multi tool accessories, Hex Wrench

- Z : Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V**

<b>Oscillations Per Minute (OPM)</b>	6,000-20,000
Kelajuan Ayunan 摆动速度	
<b>Dimensions (L x W x H)</b>	307x80x122mm (12-1/4"x3-1/8"x4-13/16")
Dimensi 体积	

**DLS600Z 165mm (6-1/2")****Cordless Compound Miter Saw**Gergaji Kompaun Miter Tanpa Kord  
充电式斜断锯

- High accuracy & Lightweight
- Ketepatan tinggi & ringan
- 高精度且轻巧

\*TCT Saw Blade, Dust Bag, Vertical Vise, Hex Wrench, Triangular Rule

- Z : Without Charger & Battery

**BL MOTOR ADT DXT****Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V**

<b>Blade Diameter</b>	165mm (6-1/2")
Diameter Bilah 锯片直径	
<b>Miter Angle</b>	52°L/ 52°R
Sudut Miter 斜接角	
<b>Bevel Angle</b>	46°L/ 46°R
Sudut Bevel 斜角	
<b>Max Cutting Capacity</b>	90° Miter: 46 x 92mm (1-13/16" x 3-5/8")
Kapasiti Pemotongan Maksimum 最大切割能力	45° Miter, L/R: 46 x 65mm (1-13/16" x 2-9/16")
No Load Speed (RPM)	5,000
Kelajuan Tanpa Beban 回转数	
<b>Dimensions (L x W x H)</b>	340x400x440mm (13-3/8"x15-3/4"x17-1/4")
Dimensi 体积	
<b>Net weight</b>	6.3 - 6.6kg (13.9 - 14.6lbs)
Berat Bersih 淨重	
<b>Work Amount</b>	625 (pcs) with BL1850B x1
Jumlah Kerja 工作量	Sawing (Round wood (height 15 x 90mm thick))

**DLS713RME / Z 190mm (7-1/2")****Cordless Slide Compound Miter Saw**Gergaji Gelongsor Kompaun Miter Tanpa Kord  
充电式斜断锯 (滑动复合式)

- Powerful Makita-built motor
- Motor Makita yang berkuasa
- Makito强大马达

\*TCT Saw Blade, Vertical Vise, Socket Wrench, Triangular Rule, Dust Bag, Holder Set

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

- Z : Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5****18V**

<b>Blade Diameter</b>	190mm (7-1/2")
Diameter Bilah 锯片直径	
<b>Miter Angle</b>	47°L/ 57°R
Sudut Miter 斜接角	
<b>Bevel Angle</b>	45°L/ 5°R
Sudut Bevel 斜角	
<b>Max Cutting Capacity</b>	90°: 52 x 300mm (2-1/16" x 11-3/4")
Kapasiti Pemotongan Maksimum 最大切割能力	52,000
No Load Speed (RPM)	2,200
Kelajuan Tanpa Beban 回转数	
<b>Dimensions (L x W x H)</b>	655x430x454mm (25-3/8"x17"x17-7/8")
Dimensi 体积	
<b>Net weight</b>	12.1kg (26.7lbs)
Berat Bersih 淨重	
<b>Work Amount</b>	300 (pcs) with BL1850B x1
Jumlah Kerja 工作量	Sawing (Merbau decking 90 x 19mm)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(ies). All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。

**DHS661RFJ / Z** 165mm (6-1/2")**Cordless Circular Saw**Gergaji Piring Tanpa Kord  
充电式圆锯

- Compact and Lightweight Design for Better Maneuverability

Padat dan ringan untuk pergerakan yang lebih baik  
紧凑轻巧设计拥有更好的机动性

\*TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule),  
Dust Nozzle (country-specific)

• RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

165mm (6-1/2")

Diameter Bilah 锯片直径

15.88 / 20mm (5/8" / 13/16")

**Hole Diameter**

Diameter Lubang 孔直径

**Max Cutting Capacity**

90°: 57mm (2-1/4")

Kapasiti Pemotongan Maksimum 最大切能力

45°: 41mm (1-5/8")

50°: 37mm (1-7/16")

**No Load Speed (RPM)**

5,000

Kelajuan Tanpa Beban 回转数

**Max Output**

680W

Keleuaran Maksima 最大输出

270x186x250mm

Dimensi 体积

(10-5/8"x7-3/8"x9-7/8")

**Net Weight**

2.9 - 3.2kg (6.4 - 7.1lbs.)

**Work Amount**

200 (pcs) with BL1850B x1

Jumlah Kerja 工作量

Sawing with EFFICUT blade, 90° cut (SPF 2 x 10 (thickness 38mm, width 89mm))

**DHS680RMJ / RFJ / Z** 165mm (6-1/2")**Cordless Circular Saw**Gergaji Piring Tanpa Kord  
充电式圆锯

- High-efficiency BL motor provides higher power  
Motor BL yang kecekapan tinggi memberikan kuasa yang lebih tinggi  
高效率的BL马达提供更高的功率

\*TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

• RMJ : 1 x Rapid Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box

• RFJ : 1 x Rapid Charger, 2 x 3.0Ah Battery, 1 x Makpac Connector Box

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

165mm (6-1/2")

Diameter Bilah 锯片直径

90°: 57mm (2-1/4")

Kapasiti Pemotongan Maksimum 最大切能力

45°: 41mm (1-5/8")

50°: 37mm (1-7/16")

**No Load Speed (RPM)**

5,000

Kelajuan Tanpa Beban 回转数

350x170x238mm

Dimensi 体积

(13-3/4"x6-11/16"x9-3/8")

**Net weight**

3.0 - 3.3kg (6.6 - 7.3lbs)

**Work Amount**

170 (pcs) with BL1850B x1

Sawing with Standard blade, 90° cut (SPF 2 x 10 (thickness 38mm, width 89mm))

**DHS630RME / RFE / Z** 165mm (6-1/2")**Cordless Circular Saw**Gergaji Piring Tanpa Kord  
充电式圆锯

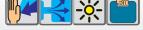
- Cut up to 66mm thick wood with a single stroke  
Memotong ketebalan sehingga 66mm dengan satu strok  
单行程切割厚度达66mm

\*TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule),  
Dust Nozzle (country-specific)

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

165mm (6-1/2")

Diameter Bilah 锯片直径

90°: 66mm (2-5/8")

Kapasiti Pemotongan Maksimum 最大切能力

45°: 46mm (1-13/16")

3,100

**No Load Speed (RPM)**

3,100

Kelajuan Tanpa Beban 回转数

346x220x247mm

Dimensi 体积

(13-5/8"x8-5/8"x9-3/4")

**Net weight**

3.0 - 3.4kg (6.6 - 7.5lbs)

**Work Amount**

260 (pcs) with BL1850B x1

Sawing (Mixed wood (2"x2"))

**DSS610Z** 165mm (6-1/2")**Cordless Circular Saw**Gergaji Piring Tanpa Kord  
充电式圆锯

- Built-in dust blower directs sawdust away from cutting line  
Blower terdiri dalam mengarahkan habuk dari garis pemotongan  
内置除尘器将锯末导离切割线

\*Carbide-Tipped Saw Blade, Rip Fence (Guide Rule),  
Hex Wrench

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

165mm (6-1/2")

Diameter Bilah 锯片直径

90°: 0-57mm (2-1/4")/

45°: 0-40mm (1-9/16")

50°: 0-36mm (1-7/16")

3,700

**No Load Speed (RPM)**

3,700

Kelajuan Tanpa Beban 回转数

347x202x228mm

Dimensi 体积

(13-5/8"x8-5/8"x9")

**Net weight**

3.0 - 3.4kg (6.7 - 7.5lbs)

**Work Amount**

230 (pcs) with BL1850B x1

Sawing (Mixed wood (2"x2"))

**DSS501Z** 136mm (5-3/8")**Cordless Circular Saw**Gergaji Piring Tanpa Kord  
充电式圆锯

- Compact and lightweight design  
Reka bentuk padat dan ringan  
小巧轻便的设计

\*Carbide-Tipped Saw Blade, Hex Wrench,  
Rip Fence (Guide Rule)

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

**Blade Diameter**

136mm (5-3/8")

Diameter Bilah 锯片直径

90°: 51mm (2")

45°: 35mm (1-3/8")

3,600

**No Load Speed (RPM)**

3,600

Kelajuan Tanpa Beban 回转数

364x183x201mm

Dimensi 体积

(14-3/8"x7-1/4"x7-7/8")

**Net Weight**

2.4 - 2.7kg (5.3 - 6.0lbs)

**Work Amount**

230 (pcs) with BL1850B x1

Sawing (Mixed wood (2"x2"))

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家而不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DJR187RME / RFE / Z****Cordless Recipro Saw**

Gergaji Resipro Tanpa Kord  
充電式往復鋸



- BL Brushless DC motor with high power  
Motor BL tanpa berus berkuasa tinggi  
BL高功率无碳刷直流马达

## \*Recipro Saw Blades

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case


**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**
**18V**

<b>Length of Stroke</b> Panjang Strok	32mm (1-1/4")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	High: 0 - 3,000/ Low: 0 - 2,300
<b>Capacity</b> Kapasiti	Pipe : 130mm (5-1/8") Wood: 255mm (10")
<b>Dimensions (L x W x H)</b> Dimensi 体积	439x83x231mm (17-1/4"x3-1/4"x9-1/8")
<b>Net Weight</b> Berat Bersih 淨重	3.4 - 3.8kg (7.6 - 8.3lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	65 (pcs) with BL1850B x1 Cutting (Steel pipe (ø34 x 3 mm))

**DJR188Z****Cordless Recipro Saw**

Gergaji Resipro Tanpa Kord  
充電式往復鋸



- High cutting speed (Max 3,000 SPM) provide higher cutting efficiency  
Kelajuan pemotongan tinggi (Max 3,000 SPM)  
memberikan kecekapan pemotongan yang tinggi  
高切割速度（最大3,000 SPM）提供更高的切割效率

## \*Recipro Saw Blades

- Z : Without Charger, Battery & Carrying Case


**BL MOTOR XPT**  
EXTREME PROTECTION TECHNOLOGY

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**
**18V**

<b>Length of Stroke</b> Panjang Strok	20mm (13/16")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	0 - 3,000
<b>Capacity</b> Kapasiti	Pipe : 130mm (5-1/8") Wood: 255mm (10")
<b>Dimensions (L x W x H)</b> Dimensi 体积	BL1815N: 316x81x203mm (12-1/2"x3-3/16"x8") BL1850B: 316x81x220mm (12-1/2"x3-3/16"x8-5/8")
<b>Net Weight</b> Berat Bersih 淨重	2.6 - 2.9kg (5.7 - 6.4lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	58 (pcs) with BL1850B x1 Cutting (Steel pipe (ø34 x 3 mm))

**DJR186RME / RFE / Z****Cordless Recipro Saw**

Gergaji Resipro Tanpa Kord  
充電式往復鋸



- Toolless blade change; redesign of blade clamp makes it easier to remove a blade  
Penukaran bilah tanpa alat  
无需工具更换刀片

## \*Recipro Saw Blades

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case


**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**
**18V**

<b>Length of Stroke</b> Panjang Strok	32mm (1-1/4")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	0 - 2,800
<b>Capacity</b> Kapasiti	Pipe : 130mm (5-1/8") Wood: 255mm (10")
<b>Dimensions (L x W x H)</b> Dimensi 体积	486x81x223mm (19-1/8"x3-3/16"x8-3/4")
<b>Net Weight</b> Berat Bersih 淨重	3.5 - 3.8kg (7.6 - 8.3lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	60 (pcs) with BL1850B x1 Cutting (Steel pipe (ø34 x 3 mm))

**DJR181RFE / Z****Cordless Recipro Saw**

Gergaji Resipro Tanpa Kord  
充電式往復鋸



- Toolless blade change system enables fast, one-handed blade changes  
Penukaran bilah tanpa alat  
无需工具更换刀片

## \*Recipro Saw Blades

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case


**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**
**18V**

<b>Length of Stroke</b> Panjang Strok	28mm (1-1/8")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	0 - 2,900
<b>Capacity</b> Kapasiti	Pipe : 130mm (5-1/8") Wood: 255mm (10")
<b>Dimensions (L x W x H)</b> Dimensi 体积	499x91x234mm (19-5/8"x3-5/8"x8-1/4")
<b>Net Weight</b> Berat Bersih 淨重	3.5kg (7.7lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	70 (pcs) with BL1850B x1 Cutting (SPF Material 2x10")

**DJR183Z****Cordless Recipro Saw**

Gergaji Resipro Tanpa Kord  
充電式往復鋸



- Dual-position on/off switch allows for either paddle or trigger switch operation  
Suis dua pemilihan untuk pengalihan pada saklar on/off  
2开关选择

## \*Recipro Saw Blades

- Z : Without Charger, Battery & Carrying Case


**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**
**18V**

<b>Capacity</b> Panjang Strok	Pipe : 50mm (2") Wood: 50mm (2") 13mm (1/2")
<b>Length of Stroke</b> Kelajuan Strok	
<b>Strokes Per Minute (SPM)</b> Kapasiti	0-3,000
<b>Dimensions (L x W x H)</b> Dimensi 体积	392x81x209mm (15-1/2"x3-3/16"x8-1/4")
<b>Net weight</b> Berat Bersih 淨重	1.5 - 1.7kg (3.3 - 3.8lbs)
<b>Work Amount</b> Jumlah Kerja 工作量	56 (pcs) with BL1850B x1 Cutting (SPF Material 2x10")

**DJV182RME / RFE / Z**  
**DJV181RFE / Z****Cordless Jig Saw**Gergaji Jig Tanpa Kord  
充电式线锯机

- Powerful Brushless DC motor  
Motor DC tanpa kotor yang berkuda  
强大的无碳刷直流马达

\*Jig saw blade set, Cover Plate, Anti-Splintering Device, Hex Wrench

- RME : 1 x Rapid Charger, 2 x 4.0Ah Battery
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

DJV182RME / RFE / Z ➤

➡ DJV181RFE / Z

Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

440 mm

**Capacity**

Kapasiti能力

**Length of Stroke**

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

Dimensi 体积

Wood: 135mm (5-5/16")

Steel: 10mm (3/8")

26mm (1")

266x77x208mm **DJV182**

(10-1/2" x 3" x 8-3/16")

298x77x189mm **DJV181**

(11-3/4" x 3" x 7-7/16")

2.4 - 2.7kg (5.2 - 5.9lbs) **DJV182**2.3 - 2.6kg (5.0 - 5.7lbs) **DJV181**

266 (pcs) with BL1850B x1

Sawing with blade B-10

(Plywood (thickness 12mmx length 300mm))

**DJV180RFE / Z****Cordless Jig Saw**Gergaji Jig Tanpa Kord  
充电式线锯机

- Low vibration and low noise  
Getaran rendah dan bunyi rendah  
低振动，低噪音

\*Jig saw blade set (No. B-10, BR-13, B-22; each), Cover Plate, Anti-Splintering Device, Hex Wrench

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

440 mm

**Capacity**

Kapasiti能力

**Length of Stroke**

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

Dimensi 体积

Wood: 135mm (5-5/16")

Steel: 10mm (3/8")

26mm (1")

0-2,600

(10-1/8" x 2-7/8" x 8-3/16")

2.7 - 3.0kg (6.0 - 6.7lbs)

216 (pcs) with BL1850B x1

Sawing with blade B-10

(Plywood (thickness 12mmx length 300mm))

**DSD180Z****Cordless Drywall Saw**Gergaji Drywall Tanpa Kord  
充电式石膏板切割机

- Ideal for cutting holes in drywalls when setting ceiling lights, air vents etc  
Sesuai untuk memotong lubang untuk memasang lampu siling, ventilasi udara dan lain-lain  
适用于干墙，安装天花板灯，通风口等

\*Blade, Blade Cover, Base Cover, Hex Wrench

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

440 mm

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

0 - 6,000

6mm (1/4")

**Length of Stroke**

Panjang Strok 冲程长度

Drywall: 30mm (1-3/16")

Wood: 15mm (9/16")

263x79x291mm

(10-3/8" x 3-1/8" x 11-3/8")

**Capacity**

Kapasiti能力

**Dimensions (L x W x H)**

Dimensi 体积

1.7 - 2.0kg (3.8 - 4.5lbs)

**Net weight**

Berat Bersih 淨重

360 (m) with BL1850B x1

**Work Amount**

Jumlah Kerja 工作量

Cutting (Gypsum board Thickness 12.5mm/ 1ply)

**DKP180RFE / Z 82mm (3-1/4")****Cordless Planer**Pengetam Tanpa Kord  
充电式电刨

- Easy blade setting system for fast blade installation  
Sistem penetapan bilah mudah untuk memasang bilah cepat  
简易刀片设置系统，可快速安装刀片

\*Planer Blade, Blade Gauge, Guide Rule, Socket Wrench

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

441 mm

**Planing Width**

Lebar Pelan 削削宽度

82mm (3-1/4")

**Planing Depth**

Kedalaman Pelan 削削深度

2.0mm (5/64")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

14,000

**Dimensions (L x W x H)**

Dimensi 体积

333x157x160mm

(13-1/8" x 6-3/16" x 6-5/16")

**Net weight**

Berat Bersih 淨重

3.2 - 3.5kg (7.1 - 7.9lbs)

**Work Amount**

Jumlah Kerja 工作量

91 (m) with BL1850B x1

(Wood thickness 1mm)

**DPJ180Z****Cordless Plate Joiner**Mesin Kayu Tanpa Kord  
充电式木工接合机

- Easy blade setting system for fast blade installation  
Sistem pemasangan bilah mudah untuk bilah cepat  
刀片易安装系统

\*Cutter Blade, Angle Guide, Lock Nut Wrench, Set Plate, Dust Bag

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5

18V

430 mm

**Blade Diameter**

Diameter Bilah 锯片直径

100mm (4")

**Max Cutting Depth**

Kedalaman Pemotongan Maksimum 最大切割深度

20mm (3/4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

6,500

**Dimensions (L x W x H)**

Dimensi 体积

351x139x149mm

(13-3/4" x 5-1/2" x 5-7/8")

**Net weight**

Berat Bersih 淨重

2.8 - 3.1kg (6.2 - 6.8lbs)

**Work Amount**

Jumlah Kerja 工作量

333 (pcs) with BL1850B x1

Biscuit (60x23x4) Cutting slot 12.3mm

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因国家而异。重量与尺寸因附件（包括电池组）而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与中文或马来文版本存在差异时，应以英文版本为准。

**DCO180Z 6.35mm (1/4")****Cordless Cut-Out Tool**Mesin Pemotong Tanpa Kord  
充電式石膏板开孔机

- Accepts both 1/8" and 1/4" bits  
Sesuai untuk bit 1/8" dan 1/4"  
适用钻头包括1/2" 和1/4"

\*Diamond Wheel, Collet nut, Collet cone 6.35mm (1/4"),  
Collet Sleeve (for 3.18 mm bit), Wrench 17, Wrench holder

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

430 MM

**Capacity**

Kapasiti能力

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

Dimensi 体积

**Net weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

Collet : 3.18mm (1/8")  
or 6.35mm (1/4")

30,000

296x77x118mm

(11-5/8"x3"x4-5/8")

1.5 - 1.8kg (3.3 - 4.0lbs)

225 (m) with BL1850B x1

Cutting (6.35mm) Cut Plaster board 1.2x800mm

**DPT353Z****Cordless Pin Nailer**Mesin Pemaku Tanpa Kord  
充電式打釘机

- Shoots 6,400 nails on a single full BL1860B charge  
Memaku 6,400 paku dengan satu BL1860B  
yang penuh caj  
使用一个完整充电的BL1860B电池可射击6,400枚钉子

\*Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench  
• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Capacity**

Staple 钉种

Length: 15, 18, 25, 30, 35mm  
(5/8", 11/16", 1", 1-3/16", 1-3/8")

Dia.: 0.6mm (1/32")

Gauge: 23Ga

120

**Magazine Capacity**

Bilangan Staples 装订个数

257x79x226mm

(10-1/8"x3-1/8"x8-7/8")

**Dimensions (L x W x H)**

Dimensi 体积

2.0 - 2.3kg (4.4 - 5.1lbs)

**Net weight**

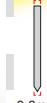
Berat Bersih 淨重

5300 (pcs) with BL1850B x1

**Work Amount**

Jumlah Kerja 工作量

Pin Nail

**DST221Z****Cordless Stapler**Stapler Tanpa Kord  
充電式釘枪

- Compact and powerful stapler can drive a wide range of 10mm staple lengths  
Stapler yang padat dan berkuasa  
紧凑而强劲的钉枪

\*Safety Goggles, Hook

• Z : Without Charger, Battery & Carrying Case



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Staple**

Staple 钉种

Width: 10mm (3/8")

Length: 10, 13, 16, 19, 22mm

(3/8", 1/2", 5/8", 3/4", 7/8")

Gauge: 0.6 x 1.2mm (1/32" x 1/16")

98

**Magazine Capacity**

Bilangan Staples 装订个数

251x91x212mm

(9-7/8"x3-5/8"x8-3/8")

**Dimensions (L x W x H)**

Dimensi 体积

2.1 - 2.4kg (4.7 - 5.3lbs)

**Net weight**

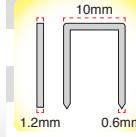
Berat Bersih 淨重

3000 (pcs) with BL1850B x1

**Work Amount**

Jumlah Kerja 工作量

Stapler width 10mm

**DVP180RT / Z****Cordless Vacuum Pump**Pam Vakum Tanpa Kord  
充電式真空泵

- For air purge during installation of room air conditioner  
Untuk pembersihan udara semasa pemasangan penghawa dingin bilik  
在安装室内空调时进行空气净化

\*Vacuum Pump Oil, Adapter

• RT : 1 x Rapid Charger, 1 x 5.0Ah Battery

• Z : Without Charger & Battery

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 |

18V

**Flow Rate**

Kadar Aliran 流量

50L/min

**Ultimate Vacuum**

Tahap Maksimum Vakum 最大真空度

20Pa (150 microns)

**Motor Speed**

Kelajuan Motor 马达速度

3,840min<sup>-1</sup>**Oil Tank Capacity**

Kapasiti Tangki Minyak 润滑油箱

115mL

**Inlet Port**

Pelabuhan Inlet 进气管直径

5/16"

**Dimensions (L x W x H)**

Dimensi 体积

265x93x175mm

(10-3/8"x3-5/8"x6-7/8")

**Net Weight**

Berat Bersih 淨重

3.5kg

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

50 (min)

**DRT50Z / ZJX9 6mm (1/4"), 8mm (3/8")****Cordless Trimmer**Mesin Perapi Tanpa Kord  
充電式修邊机

- Faster Trimming than Corded  
Pemangkasan lebih cepat daripada mesin berkord  
修剪比有线机型更快

• Z : (Without Charger & Battery) 1x Trimmer Base

• ZJX9 : (Without Charger & Battery)

1x Trimmer Base, 1x Tilt Base, 1x Plunge Base,  
1x Dust Nozzles, 1x Grip, 1x Guide Holder Set,  
1x Guide Rail Adapter Set,  
1x Makpac Connector Box



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**Collet Capacity**

Kapasiti Collet 夹头直径

6mm, 8mm or 1/4", 3/8"

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

10,000 - 30,000

**Plunge Capacity**

Kapasiti Plunge 能力

Trimmer Base: 0 - 40mm  
(0", 1-9/16")**Dimensions (L x W x H)**

Dimensi 体积

Plunge Base: 0 - 35mm  
(0" - 1-3/8")**Net Weight**

Berat Bersih 淨重

134x89x226mm

**Work Amount**

Jumlah Kerja 工作量

(5-1/4"x3-1/2"x8-7/8")

**Routing**

0.6x4mm

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s). All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因国家而异。重量与尺寸因附件（包括电池组）而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。



## Max Air Flow

Aliran Udara Maksimum 最大空气流量

**2.2**  
**m<sup>3</sup>/min**  
(Turbo Mode)



**DFJ411**

**NEW  
BARU** 新

### CORDLESS FAN JACKET

Jaket Kipas Tanpa Kord 充电式风扇夹克

**29 hrs** (approx.)

with BL1850B x1 (Low Speed)  
**Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间



## Two Fan units cool you down efficiently for more comfort

Dua unit kipas boleh meningkat keselesaan 两侧风扇有效降低温度增加舒适度

### DFJ211ZM / ZL / ZX 18V / 12Vmax

#### Cordless Fan Jacket

Jaket Kipas Tanpa Kord  
充电式风扇夹克



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V** **12V<sub>max</sub>**

**DFJ211  
ZM / ZL / ZX**

**NEW  
BARU** 新

- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort

Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备两个无碳刷马达风扇以增加舒适度

- Without Charger & Battery



#### Air Flow Settings

Tetapan Aliran Udara 空气流量设置

#### Air Flow

Aliran Udara 空气流量

#### Size

Saiz 尺寸

#### Pockets

Pocket 口袋

#### Net Weight

Berat Bersih 淨重

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M / L / XL

5

0.41kg (0.9lbs.)

Low : 29 (hrs) / Medium : 21 (hrs)  
High : 12 (hrs) (BL1850B x1)

- Polyester For general work  
Untuk kerja am | 用于一般工作

- Superior moisture permeability and water repellent

### DFJ311ZM / ZL / ZX 18V / 12Vmax

#### Cordless Fan Jacket

Jaket Kipas Tanpa Kord  
充电式风扇夹克



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V** **12V<sub>max</sub>**

**DFJ311  
ZM / ZL / ZX**

**NEW  
BARU** 新

- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort

Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备两个无碳刷马达风扇以增加舒适度

- Without Charger & Battery



#### Air Flow Settings

Tetapan Aliran Udara 空气流量设置

#### Air Flow

Aliran Udara 空气流量

#### Size

Saiz 尺寸

#### Pockets

Pocket 口袋

#### Net Weight

Berat Bersih 淨重

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M / L / XL

5

0.52kg (1.1lbs.)

Low : 29 (hrs) / Medium : 21 (hrs)  
High : 12 (hrs) (BL1850B x1)

- Cotton For welding/ grinding work  
Untuk kerja kimpalan/ pengisaran | 用于焊接/ 打磨工作

- Strong in heat and sparks

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅供说明之用。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

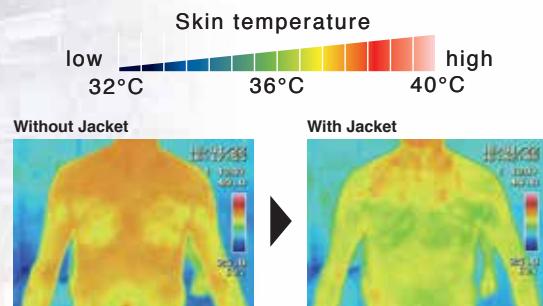


## Comparison of body temperature rise during work

Perbandingan kenaikan suhu badan semasa kerja 于工作中体温升高的比较

**Skin temperature after 10-minute work under temperature of 35°C and humidity of 60%**

Suhu kulit selepas kerja selama 10 minit di bawah suhu 35°C dan kelembapan sebanyak 60% 在35°C的温度和60%的湿度下工作10分钟后的皮肤温度



Never use the fan jacket where temperature reaches more than 50°C (122°F). Otherwise it may cause burns on your skin. Also avoid using in high humidity.

### Jacket Size

saiz Jaket 夹克尺寸



### Fan Vest

	size (in cm)	S	M	L	XL	2XL	3XL
■ DFV210	Length	67	69	71	72	73	74
	Shoulder	43	45	47	49	51	53
	Chest	113	118	123	128	133	138
	Waist	107	112	117	122	127	132

### Heated Vest

	size (in cm)	S	M	L	XL	2XL	3XL
■ DCV202	Length	72	73	74	75	76	77
	Shoulder	47.5	49.5	51.5	53.5	55.5	57.5
	Chest	114	120	126	132	138	144
	Waist	116	122	128	134	140	146

### DFJ411ZM / ZL / ZXL 18V / 12Vmax

#### Cordless Fan Jacket

Jaket Kipas Tanpa Kord  
充点电风扇夹克



- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort  
Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备了两个无碳刷马达风扇以增加舒适度

• Without Charger & Battery



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V** **12V<sub>max</sub>**

DFJ411  
ZM / ZL / ZXL

**NEW**  
BARU 新



#### Air Flow Settings

Tetapan Aliran Udara 空气流量设置

#### Air Flow

Aliran Udara 空气流量  
Turbo / High / Med / Low:  
2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M / L / XL

#### Size

Saiz 尺寸

#### Pockets

Pocket 口袋

Turbo / High / Medium / Low

Turbo / High / Med / Low:  
2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M / L / XL

5

#### Net Weight

Berat Bersih 淨重

0.49kg (1.1lbs.)

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间  
Low : 29 (hrs) / Medium : 21 (hrs)  
High : 12 (hrs) (BL1850B x1)

#### Polyester + Titanium coating

Untuk kerja luaran | 用于户外工作

- Reflective in ultraviolet rays and infrared rays

### DFJ214ZM / ZL / ZXL 18V / 12Vmax

#### Cordless Fan Jacket

Jaket Kipas Tanpa Kord  
充点电风扇夹克



- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort  
Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备了两个无碳刷马达风扇以增加舒适度

• Without Charger & Battery



**Li-ion Ah** 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V** **12V<sub>max</sub>**

DFJ214  
ZM / ZL / ZXL

**NEW**  
BARU 新



#### Air Flow Settings

Tetapan Aliran Udara 空气流量设置

#### Air Flow

Aliran Udara 空气流量  
Turbo / High / Med / Low:  
2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M / L / XL

#### Size

Saiz 尺寸

#### Pockets

Pocket 口袋

Turbo / High / Medium / Low

Turbo / High / Med / Low:  
2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M / L / XL

5

#### Net Weight

Berat Bersih 淨重

0.54kg (1.2lbs.)

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间  
Low : 29 (hrs) / Medium : 21 (hrs)  
High : 12 (hrs) (BL1850B x1)

#### Polyester

• water repellency, antistatic fabric

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DFJ212ZM / ZL / ZXL 18V / 12Vmax****Cordless Fan Jacket**Jaket Kipas Tanpa Kord  
充电式风扇夹克

- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort  
Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备两个无碳刷马达风扇以增加舒适度

- Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 12V<sub>max</sub>DFJ212  
ZM / ZL / ZXLNEW  
BARU! 新**Air Flow Settings**

Tetapan Aliran Udara 空气流量设置

**Air Flow**

Aliran Udara 空气流量

**Size**

Saiz 尺寸

**Pockets**

Poket 口袋

**Net Weight**

Berat Bersih 淨重

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M/ L/ XL

5

0.43kg (0.9lbs.)

Low : 29 (hrs)/ Medium : 21 (hrs)/

High : 12 (hrs) (BL1850B x1)

**Polyester**

- High repellency fabric

**DFJ213ZM / ZL / ZXL 18V / 12Vmax****Cordless Fan Jacket**Jaket Kipas Tanpa Kord  
充电式风扇夹克

- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort  
Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备两个无碳刷马达风扇以增加舒适度

- Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 12V<sub>max</sub>DFJ213  
ZM / ZL / ZXLNEW  
BARU! 新**Air Flow Settings**

Tetapan Aliran Udara 空气流量设置

**Air Flow**

Aliran Udara 空气流量

**Size**

Saiz 尺寸

**Pockets**

Poket 口袋

**Net Weight**

Berat Bersih 淨重

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M/ L/ XL

5

0.54kg (1.2lbs.)

Low : 29 (hrs)/ Medium : 21 (hrs)/

High : 12 (hrs) (BL1850B x1)

**Polyester**

- Stretchable fabric

**DFV210ZM / ZL / ZXL 18V / 12Vmax****Cordless Fan Vest**Jaket Kipas Tanpa Kord  
充电式风扇背心

- Equipped with Two Flat Fan Units with BL Motor for Increased Comfort  
Dua unit kipas dengan motor tanpa berus boleh meningkat keselesaan  
配备两个无碳刷马达风扇以增加舒适度

- Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 12V<sub>max</sub>DFV210  
ZM / ZL / ZXLNEW  
BARU! 新**Air Flow Settings**

Tetapan Aliran Udara 空气流量设置

**Air Flow**

Aliran Udara 空气流量

**Size**

Saiz 尺寸

**Pockets**

Poket 口袋

**Net Weight**

Berat Bersih 淨重

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

2.2 / 2.1 / 1.7 / 1.5 m<sup>3</sup>/min

M/ L/ XL

5

0.38kg (0.8lbs.)

Low : 29 (hrs)/ Medium : 21 (hrs)/

High : 12 (hrs) (BL1850B x1)

**Polyester**

- High repellency fabric

**DFJ202ZL / XZL 18V / 12Vmax  
FJ203DZM / DZL / DZLL 18V / 12Vmax****Cordless Fan Jacket**Jaket Kipas Tanpa Kord  
充电式风扇夹克

- Powerful fan provides air flow to keep you cool  
Aliran udara dengan kipas yang kuat mendinginkan badan  
强大的风扇让空气流动，保持身体凉爽

\*Fan Hook

- Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 12V<sub>max</sub>DFJ202  
ZL / XZLFJ203  
DZM / DZL / DZLL**Air Flow Settings**

Tetapan Aliran Udara 空气流量设置

**Air Flow**

Aliran Udara 空气流量

**Size**

Saiz 尺寸

**Pockets**

Poket 口袋

**Net weight**

Berat Bersih 淨重

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

1.4/ 1.2/ 1.0/ 0.8m<sup>3</sup>/min

M/ L/ XL/ LL

5

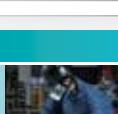
1.5 - 1.9kg (3.3 - 4.1lbs)

Low : 28 (hrs)/ Medium : 20 (hrs)/

High : 11 (hrs) (BL1850B x1)

**Polyester**For general work  
Untuk kerja am | 用于一般工作

- Superior moisture permeability and water repellent

**DFJ300ZL / XZL 18V / 12Vmax  
FJ301DZM / DZL / DZLL 18V / 12Vmax****Cordless Fan Jacket**Jaket Kipas Tanpa Kord  
充电式风扇夹克

- 100% cotton - hardly-burned, suitable for welding/ grinding  
100% kapas - sukar untuk dibakar, sesuai untuk kimpalan/ pengisaran

100%纯棉 - 极难燃烧，适合焊接/ 研磨

\*Fan Hook

- Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 12V<sub>max</sub>DFJ300  
ZL / XZLFJ301  
DZM / DZL / DZLL**Air Flow Settings**

Tetapan Aliran Udara 空气流量设置

**Air Flow**

Aliran Udara 空气流量

**Size**

Saiz 尺寸

**Pockets**

Poket 口袋

**Net weight**

Berat Bersih 淨重

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo / High / Med / Low:

1.4/ 1.2/ 1.0/ 0.8m<sup>3</sup>/min

M/ L/ XL/ LL

5

1.5 - 1.9kg (3.3 - 4.1lbs)

Low : 28 (hrs)/ Medium : 20 (hrs)/

High : 11 (hrs) (BL1850B x1)

**Cotton**For welding/ grinding work  
Untuk kerja kimpalan/ pengisaran | 用于焊接/ 打磨工作

- Strong in heat and sparks

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

DFJ400ZL / ZXL 18V / 12Vmax  
FJ401DZL / DZLL / DZSL 18V / 12Vmax

### Cordless Fan Jacket

Jaket Kipas Tanpa Kord  
充气式风扇夹克



- Heavy-duty shoulder pad lightens the burden on a shoulder and prevents torn while carrying reinforcing bars  
Apabila mengangkat rebar pad bantalan mengurangkan beban bahu  
重型肩垫可减轻肩部负担，并防止在搬运钢筋时发生撕裂

\*Fan Hook

• Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V 12V<sub>max</sub>



**DFJ201ZM / ZL / ZXL 18V**

### Cordless Fan Jacket

Jaket Kipas Tanpa Kord  
充气式风扇夹克



- Stay cool in hot harsh job site environments  
Untuk mendinginkan badan di persekitaran tempat kerja yang panas  
在恶劣的工作环境中保持凉爽

\*Battery Holder

• Without Charger & Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



### Air Flow Settings

Tetapan Aliran Udara 空气流量设置

### Air Flow

Aliran Udara 空气流量

### Size

Saiz 尺寸

### Pockets

Pocket 口袋

### Net weight

Berat Bersih 淳重

### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

Turbo/ High/ Medium/ Low

Turbo/ High/ Medium/ Low:  
1.4/ 1.2/ 1.0/ 0.8m<sup>3</sup>/min

L/ XL / LL / 3L

5

1.5 - 1.9kg (3.3 - 4.1lbs)

Low : 28 (hrs)/ Medium : 20 (hrs)/  
High : 11 (hrs) (BL1850B x1)

Polyester +  
Titanium processing

For outdoor work  
Untuk kerja luaran | 用于户外工作

- Reflective in ultraviolet rays and infrared rays



**Washable & Dryable**  
basuh dan Kering 水洗和烘干

Detach the battery holder from the jacket or vest before washing.



- LOW 29h  
MEDIUM 11h  
HIGH 7h

**DCV202**

**18V LITHIUM-ION**  
18V Lithium-ion | 18V 锂离子

### CORDLESS HEATED VEST

Ves Pemanas Tanpa Kord 充电式发热背心

**NEW**  
BARU 新

**29 hrs** (approx.)  
with BL1850B x1 (Low Mode)  
**Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间



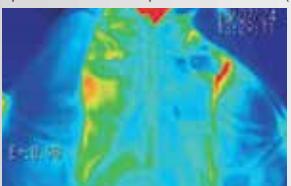
x1

### Heating Effects

Fungsi Pemanasan 发热效果

When wearing in a minus 5°C environment (in High mode)

Apabila memakai dalam persekitaran suhu 5°C (dalam mod Tinggi) 在零下5°C的环境中佩戴 (高级模式)



when switch is off



about 15 minutes after switch-on

**DCV202ZXL 18V**

**Cordless Heated Vest**  
Ves Pemanas Tanpa Kord  
充电式发热背心



- Stay warm in cold harsh job site environments  
Pastikan keselesaan semasa berkerja dalam persekitaran yang sejuk  
在寒冷的工作环境中保持温暖

\*Battery Holder

• Without Charger & Battery

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

**DCV202 ZXL**



Total / Chest / Back: 4 / 2 / 2

Heat Zones  
Tetapan Aliran Udara 發熱區域

Heat Settings  
Aliran Udara 加熱設定

Heat Value  
Aliran Udara 加熱值

Size  
Saiz 尺寸

Pockets  
Pocket 口袋

Net Weight  
Berat Bersih 淳重

Continuous Usage Time  
Masa Penggunaan Berterusan 连续使用时间

High / Medium / Low

High: 9.5W / Mid: 4.5W / Low: 2.3W

XL

4

0.5kg (1.1lbs.)

Low : 29 (hrs)/ Medium : 17 (hrs)/  
High : 8 (hrs) (BL1850B x1)

**Polyester**

- High repellency fabric

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作说明之用。  
Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

## CORDLESS PORTABLE VACUUM CLEANER

Pembersih Vakum Tanpa Kord 充电式轻便吸尘机



18V Lithium-ion | 18V 锂离子

Motor tanpa berus  
无刷马达

Teknologi Perlindungan Ekstrim  
Extreme Protection Technology  
防止防水滴技术



**60 min** (approx.)  
with BL1850B x1 (Normal Speed)  
**Continuous Usage Time**

Masa penggunaan berterusan 连续使用时间



**HEPA Filter**  
Penapis过滤系统  
**HEPA filter**

Able to capture 99.97% of particles as small as 0.3-1µm  
Mampu menangkap 99.97% zarah sekecil 0.3-1µm  
99.97%能够捕获小至0.3-1µm的颗粒

**50w**  
**Powerful Suction Power**

Kuasa sedutan kuat 超强吸力

**7.5L**  
**Large Capacity**

Kapasiti besar 最大容量

### DVC750LZ / ZX1

#### Cordless Portable Vacuum Cleaner

Pembersih Vakum Tanpa Kord  
充电式轻便吸尘机



- Two tools in one; quickly converts from vacuum to blower for increased versatility

Menukar dari vakum ke penipu untuk meningkatkan fleksibiliti 可从吸尘功能转换为吹风功能以增加功能性

\*DVC750LZ: Hose, Wide Nozzle, Sash Nozzle

\*DVC750LZX1: Hose, Wide Nozzle, Sash Nozzle, Shoulder Belt

• Z : Without Charger & Battery

• ZX1 : Without Charger & Battery



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**



**NEW BARU 新**

#### Capacity

Kapasiti 容量

**Dust: 7.5L**

High: 1.6m³/min / Normal: 1.3m³/min

#### Max Air Flow

Aliran Udara 最大空气流量

High: 6.7kPa / Normal: 4.2kPa

#### Max Sealed Suction

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

High: 50W / Normal: 25W

#### Suction Power

Kuasa Sedutan 吸力

418x251x278mm

(16-1/2" x 9-7/8" x 11")

#### Dimensions (L x W x H)

Dimensi 体积

4.3 - 4.6kg (9.4 - 10.1 lbs.)

#### Net Weight

Berat Bersih 净重

BL1850B x1

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

Normal - 60 (min) | High - 30 (min)

### DVC350Z

#### Cordless Vacuum Cleaner

Pembersih Vakum Tanpa Kord  
充电式吸尘机



**Li-ion** Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

**18V**



#### Max Peak Air Flow

Aliran Udara 最大空气流量

3.4m³/min

#### Max Sealed Suction (water column)

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

5.5kPa (560mmH<sub>2</sub>O)

#### Recoverable Capacity

Kapasiti 容量

Dust: 3L

#### Dimensions (L x W x H)

Dimensi 体积

273x195x226mm

(10-3/4" x 7-5/8" x 8-7/8")

#### Net Weight

Berat Bersih 净重

2.2kg (4.8lbs)

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

Low - 43 (min) | High - 22 (min)

\*Nozzle assembly, Dust bag assembly, Hose, Shoulder Belt

• Z: Without Charger & Battery



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

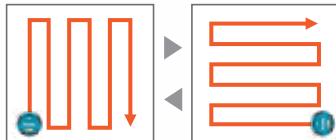
AIRPORT  
Lapangan Terbang 飞机场



Wireless Remote Controller

### Selectable two dust collection modes

Pemilihan dua mod koleksi habuk 可选择两种集尘模式



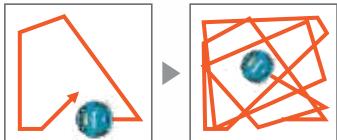
#### Pattern cleaning mode

Mod pembersihan corak 规则清理模式

For cleaning wide spaces with few obstacles.  
(Ex.) well-organized warehouses, long corridors, etc.

Untuk membersihkan ruang yang luas dengan beberapa halangan.  
(contoh) gudang yang teratur, koridor panjang, dan lain-lain.

适用于清洁较宽的空间和障碍物少的场所 (例如: 整洁规则的仓库, 太长的走廊等)



#### Random cleaning mode

Mod pembersihan secara rawak 随机清洗模式

For cleaning locations with many obstacles. (Ex.) offices, etc

Untuk membersihkan lokasi dengan banyak halangan. (contoh)

Pejabat, dan lain-lain.

适用于清洁障碍物较多的场所 (例如: 办公室等)

DRC200

18V LITHIUM-ION  
18V Lithium-Ion | 18V 锂离子

BL MOTOR  
Motor tanpa kerja 无碳刷马达

## ROBOTIC CLEANER

Pembersih Robotik 充电式智能吸尘机



VIDEO CLIP  
Model and spec may vary by country

2.5 L

Large Capacity  
Kapasiti besar 最大容量



200 min (approx.)

x2

Continuous Usage Time  
Masa penggunaan berterusan 连续使用时间

**500m<sup>2</sup>** Able to clean surface area of 500m<sup>2</sup> with BL1850B x2

Boleh membersihkan kawasan permukaan Seluas 500m<sup>2</sup> dengan BL1850B x2  
使用2粒BL1850B型电池的可清洁500m<sup>2</sup>的面积



About 6 badminton courts

## DRC200Z

### Robotic Cleaner

Pembersih Robotik

充电式智能吸尘机



- Able to clean an area of 300m<sup>2</sup> per 120 min with a coverage rate of 80%
- Boleh membersihkan Kawasan seluas 300m<sup>2</sup> dalam 120min, meliputi 80% tempat pembersihan  
约120分钟可清洁300平方米的范围, 覆盖率为80%

\*Wireless remote controller (including two AAA alkaline batteries), Side Brush, Boundary Tape

• Z : Without Charger & Battery

**BL MOTOR**

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



#### Max Cleaning Area

Kawasan Pembersihan Maksimum 最大清洁面积

#### Max Running Speed

Kelajuan Operasi Maksimum 最大运行速度

#### Dust Box Capacity

Kapasiti 容量

#### Dimensions (L x W x H)

Dimensi 体积 (18-1/8" x 18-1/8" x 7-1/8")

#### Net Weight

Berat Bersih 淨重

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

BL1850B x 2 : 500m<sup>2</sup>

0.3m / sec

2.5L

460x460x180mm (18-1/8" x 18-1/8" x 7-1/8")

7.3kg (16.1lbs)

BL1850B x2

200 (min)

## DCL501Z

### Cordless Cyclone Cleaner

Pembersih Vakum Cyclone

Tanpa Kord

充电式旋风吸尘机



- Quiet operation for operator comfort
- Operasi senyap untuk keselesaan pengguna  
静音与舒适的操作

\*Shoulder Belt, Crevice Nozzle, Cleaning Brush, Floor Nozzle, Zoom Pipe, Hose, Hose Hook

• Z: Without Charger & Battery

**BL MOTOR HEPA filter**

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



Capacity Kapasiti 容量 250mL

Max Air Flow Aliran Udara 最大空气流量 1.2m<sup>3</sup>/min

Max Sealed Suction (water column) Sedutan Terkedap (Turus Air) 最大密封吸力(水柱) 10kPa (1,020mmH<sub>2</sub>O)

#### Suction Power

Kuasa Sedutan 吸力 High: 75W/ Low: 25W

#### Dimensions (L x W x H)

Dimensi 体积 (13-7/8" x 7-1/16" x 9-7/8")

#### Net Weight

Berat Bersih 淨重 3.1kg (6.8 lbs.)

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间 BL1850B x1 Low - 64 (min) | High - 29 (min)

## DCL500Z

### Cordless Cyclone Cleaner

Pembersih Vakum Cyclone

Tanpa Kord

充电式旋风吸尘机



- HEPA Clean Filter offers maximum performance for residential and commercial applications
- Penapis Bersih HEPA memberikan prestasi maksimum untuk aplikasi perumahan dan komersil HEPA过滤系统为住宅和商业应用提供最佳性能

\*Shoulder Belt, Crevice Nozzle, Cleaning Brush, Floor Nozzle, Zoom Pipe, Hose, Hose Hook

• Z: Without Charger & Battery

**BL MOTOR HEPA filter**

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

WHILE STOCK LAST  
尚有存货时



Capacity Kapasiti 容量 250mL

Max Air Flow Aliran Udara 最大空气流量 1.3m<sup>3</sup>/min

Max Sealed Suction (water column) Sedutan Terkedap (Turus Air) 最大密封吸力(水柱) 6.6kPa (660mmH<sub>2</sub>O)

#### Suction Power

Kuasa Sedutan 吸力 High: 75W/ Low: 25W

#### Dimensions (L x W x H)

Dimensi 体积 (13-7/8" x 7-1/16" x 9-7/8")

#### Net Weight

Berat Bersih 淨重 3.6kg (7.9 lbs.)

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间 BL1850B x1 Low - 50 (min) | High - 20 (min)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。所有图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致, 概以英文版本为准。

## CAPSULE TYPE

Jenis Kapsul 胶囊型



### No need to use paper bag. This is a cost saving for repeated use.

Tidak perlu menggunakan beg debu kertas, boleh digunakan semula untuk menjimatkan kos.  
无需纸集尘袋，可重复使用以节省成本。

## TRIGGER SWITCH

Suis Pemicu 扳机开关



### Ergonomic Handle With Easy On/Off Trigger Switch

Pemegang ergonomik dengan suis pemicu hidup/ mati mudah.  
符合人体工程学的手柄，扳机开关

Filter  
Penapis  
过滤器Pre Filter  
Penapis Depan  
前置过滤器

OR

Easy shake off  
dust filter  
High Performance Filter  
Penapis prestasi tinggi  
高效过滤器

## DCL180

**18V LITHIUM-ION**  
18V Lithium-Ion | 18V 锂离子
Suction Power  
Kuasa Sedutan 吸力**30W**Large Capacity  
Kapasiti Besar 最大容量**650 mL**Net Weight  
Berat Bersih 淨重**1.2 kg**

## CAPSULE TYPE

Jenis Kapsul 胶囊型



### No need to use paper bag. This is a cost saving for repeated use.

Tidak perlu menggunakan beg debu kertas, boleh digunakan semula untuk menjimatkan kos.  
无需纸集尘袋，可重复使用以节省成本。

## SWITCH BUTTON

Butang Suis 开关按钮



### Simply push a power on button for continuous use.

Hanya tekan butang kuasa untuk kegunaan berterusan.  
一按式开关就能持续使用

Filter  
Penapis  
过滤器Pre Filter  
Penapis Depan  
前置过滤器

OR

Easy shake off  
dust filter  
High Performance Filter  
Penapis prestasi tinggi  
高效过滤器

## DCL181F

**18V LITHIUM-ION**  
18V Lithium-Ion | 18V 锂离子
Suction Power  
Kuasa Sedutan 吸力**30W**Large Capacity  
Kapasiti Besar 最大容量**650 mL**Net Weight  
Berat Bersih 淨重**1.2 kg**

## DUST BAG FILTER TYPE

Beg Debu Penapis 尘袋型



### Simply by open the front cover for easy dust bag change.

Hanya dengan membuka penutup depan untuk menukar beg habuk dengan mudah.  
打开前盖，简便更换尘袋。

## SWITCH BUTTON

Butang Suis 开关按钮



### Simply push a power on button for continuous use.

Hanya tekan butang kuasa untuk kegunaan berterusan.  
一按式开关就能持续使用

Paper Filter  
Penapis Kertas  
纸制尘袋Dust Bag  
Beg habuk  
集尘袋Easy shake off  
dust bag  
High Performance Dust Bag  
Beg habuk prestasi tinggi  
高效集尘袋

## DCL182

**18V LITHIUM-ION**  
18V Lithium-Ion | 18V 锂离子
Suction Power  
Kuasa Sedutan 吸力**30W**Large Capacity  
Kapasiti Besar 最大容量**500 mL**Net Weight  
Berat Bersih 淨重**1.2 kg**

**BUILT-IN LITHIUM-ION BATTERY**

**CL106FD**   
**12V max LITHIUM-ION**  
 12V Lithium-ion | 12V 锂离子

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>19W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>600 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>1.0 kg</b>



**CL100D**   
**10.8V LITHIUM-ION**  
 10.8V Lithium-ion | 10.8V 锂离子

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>14W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>600 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>0.88 kg</b>



**CL070D**   
**7.2V LITHIUM-ION**  
 7.2V Lithium-ion | 7.2V 锂离子

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>14W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>600 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>0.81 kg</b>



**CL111D**   
**BUILT-IN LITHIUM-ION BATTERY**

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>21W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>560 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>0.94 kg</b>


**Cordless**  
 Tanpa Kord (充電式)

**CL108FD**   
**12V max LITHIUM-ION**  
 12V Lithium-ion | 12V 锂离子

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>30W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>600 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>1.0 kg</b>



**Cutting**  
 Pemotong 切割

**Grinding**  
 Pengelasan 磨削

**Sawing**  
 Gergaji 锯切

**Planing | Routing**  
 Pengelam | Tanggam 铣削 | 雕刻

**CL107FD**   
**12V max LITHIUM-ION**  
 12V Lithium-ion | 12V 锂离子

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>32W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>500 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>1.1 kg</b>



**CL102D**   
**10.8V LITHIUM-ION**  
 10.8V Lithium-ion | 10.8V 锂离子

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>14W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>500 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>1.1 kg</b>



**CL104D / CL105D**   
**BUILT-IN LITHIUM-ION BATTERY**

<b>Suction Power</b> Kuasa Sedutan 吸力	<b>20W</b>
<b>Large Capacity</b> Kapasiti Besar 最大容量	<b>500 mL</b>
<b>Net Weight</b> Berat Bersih 淨重	<b>1.1 kg</b>


**Vacuum Cleaner**  
 Pembersihan Vakum 吸尘机

**Others**  
 Lain-lain 其他

**Outdoor Power Equipment**  
 Alat Kerja Luar 地板护理

**Makita**  
 macta

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。所有图片仅作示例用途。  
 Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作示例用途。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus diutamakan. 如英、马、中版本有任何差异或不一致，概以英文版本为准。



DCL181F

## CORDLESS CLEANER

Pembersih Vakum Tanpa Kord 充电式便携吸尘机

NEW  
BARU | 新30W  
Powerful Suction Power  
Kuasa sedutan kuat 超强吸力66 min (approx.)  
with BL1850B x1 (Low Speed)  
Continuous Usage Time  
Masa penggunaan berterusan 连续使用时间650mL  
Large Capacity  
Kapasiti besar 最大容量

## DCL181FZWX

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- Strong suction power for fast cleaning with more run time  
Kuasa sedutan yang kuat  
强大的吸力，快速清洁

\*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter, Prefilter, Efficient Collection Filter  
• FZWX: Without Charger & Battery (White)



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

NEW  
BARU | 新

## Capacity

650mL

## Max Air Flow

1.4m³/min

## Max Sealed Suction (water column)

5.3kPa (540mmH₂O)

## Suction Power

High: 30W / Low: 11W

## Dimensions (L x W x H)

999x114x152mm  
(39-1/4"x4-1/2"x6")

## Net Weight

1.2 - 1.4kg (2.7 - 3.1lbs.)

## Continuous Usage Time

BL1850B x1  
Low - 66 (min) | High - 33 (min)

## DCL180FRFW / Z / RFB / ZB

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- Strong suction power for fast cleaning with more run time  
Kuasa sedutan yang kuat  
强大的吸力，快速清洁
- \*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter, Prefilter  
• FRFW: 1x Rapid Charger, 1x 3.0Ah Battery (White)  
• Z: Without Charger & Battery (Blue)  
• RFB: 1x Rapid Charger, 1x 3.0Ah Battery (Black)  
• ZB: Without Charger & Battery (Black)

Only for DCL180FRFW

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

DCL180Z  
DCL180RFB  
DCL180ZB  
DCL180FRFW  
Sun icon

## Capacity

650mL

## Max Air Flow

1.4m³/min

## Max Sealed Suction (water column)

4.2kPa (428mmH₂O)

## Suction Power

30W

## Dimensions (L x W x H)

999x114x152mm  
(39-1/4"x4-1/2"x6")

## Net Weight

1.2kg (2.7 lbs)

## Continuous Usage Time

BL1850B x1  
33 (min)

## DCL182FRFW / FZW

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- Improved front cover opens with push button for easier access  
Penutup depan lebih senang dibuka dengan butang tekan  
前盖一按式开关
- \*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Dust Bag, Paper Dust Bag  
• FRFW: 1x Rapid Charger, 1x 3.0Ah Battery (White)  
• FZW: Without Charger & Battery (White)

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## Capacity

Dust Bag: 500mL  
Paper Pack: 330mL

## Max Air Flow

1.4m³/min

## Max Sealed Suction (water column)

5.4kPa (551mmH₂O)

## Suction Power

High: 30W / Low: 11W

## Dimensions (L x W x H)

1,004x115x151mm  
(39-1/2"x4-1/2"x5-15/16")

## Net Weight

1.3kg (2.8 lbs)

## Continuous Usage Time

BL1850B x1  
Low - 66 (min) | High - 33 (min)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。



12V Lithium-Ion | 12V 锂离子

CL108FD

## CORDLESS CLEANER

Pembersih Vakum Tanpa Kord 充电式便携吸尘机



30W

Powerful Suction Power  
Kuasa sedutan kuat 超强吸力

600mL

Large Capacity

Kapasiti besar 最大容量

33 min (approx.)

x1

Continuous Usage Time

Masa penggunaan berterusan 连续使用时间

## CL108FDWYW / ZW

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- Compact and High Suction Power  
Kompak dan sedutan yang tinggi  
紧凑与高吸力

\*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter, Prefilter

- WYW: 1 x Standard Charger, 1 x 1.5Ah Battery (White)
- ZW: Without Charger & Battery (White)



Li-ion Ah 4.0 | 2.0 | 1.5

12V max



Capacity Kapasiti 容量 600mL

Max Air Flow Aliran Udara 最大空气流量 1.2m³/min

Max Sealed Suction (water column) Sedutan Terkedap (Turus Air) 最大密封吸力(水柱) 4.4kPa (445mmH₂O)

Suction Power Kuasa Sedutan 吸力

Dimensions (L x W x H) Dimensi 体积 956x10x150mm (37-5/8"x4-1/16"x5-7/8")

Net Weight Berat Bersih 淨重

Continuous Usage Time Masa Penggunaan Berterusan 连续使用时间 BL1021B x1

Normal - 33 (min) | High - 16 (min)  
Max - 13 (min)

## CL106FDWYW / ZW

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- Stronger suction power for faster cleaning with more run time  
Kuasa sedutan yang lebih kuat untuk pembersihan yang lebih cepat dan masa operasi lebih lama  
更强的吸力，更快的清洗，运行时间更持久

\*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter, Prefilter

- WYW: 1 x Standard Charger, 1 x 1.5Ah Battery (White)
- ZW: Without Charger & Battery (White)



Li-ion Ah 4.0 | 2.0 | 1.5

12V max



Capacity Kapasiti 容量 600mL

Max Air Flow Aliran Udara 最大空气流量 1.3m³/min

Max Sealed Suction (water column) Sedutan Terkedap (Turus Air) 最大密封吸力(水柱) 3.1kPa (316mmH₂O)

Suction Power Kuasa Sedutan 吸力

Dimensions (L x W x H) Dimensi 体积 958x100x150mm (37-3/4"x3-15/16"x5-7/8")

Net Weight Berat Bersih 淨重

Continuous Usage Time Masa Penggunaan Berterusan 连续使用时间 BL1021B x1

21 (min)

## CL107FDWYW / ZW

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- 3 mode suction power settings  
Tetapan kuasa sedutan 3 mod  
3档吸力操作

\*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Dust Bag, Paper Dust Bag

- WYW: 1 x Standard Charger, 1 x 1.5Ah Battery (White)
- ZW: Without Charger & Battery (White)



Li-ion Ah 4.0 | 2.0 | 1.5

12V max



Capacity Kapasiti 容量 Dust Bag: 500mL Paper Pack: 330mL

Max Air Flow Aliran Udara 最大空气流量 1.4m³/min

Max Sealed Suction (water column) Sedutan Terkedap (Turus Air) 最大密封吸力(水柱) 5.0kPa (510mmH₂O)

Suction Power Kuasa Sedutan 吸力

Dimensions (L x W x H) Dimensi 体积 960x112x150mm (37-3/4"x4-3/8"x5-7/8")

Net Weight Berat Bersih 淨重

Continuous Usage Time Masa Penggunaan Berterusan 连续使用时间 BL1021B x1

Normal - 25 (min) | High - 12 (min)  
Max - 10 (min)

## CL100DW / Z

## Cordless Cleaner

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机

- Increased storage capacity for longer time between waste disposal  
Kapasiti pengumpulan habuk yang lebih besar  
更大集尘容量

\*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter, Prefilter

- W: 1 x Standard Charger, 1 x 1.3Ah Battery (White)
- Z: Without Charger & Battery (White)

Li-ion Ah 1.3

10.8V



Capacity Kapasiti 容量 600mL

Max Air Flow Aliran Udara 最大空气流量 1.3m³/min

Max Sealed Suction (water column) Sedutan Terkedap (Turus Air) 最大密封吸力(水柱) 2.3kPa (235mmH₂O)

Suction Power Kuasa Sedutan 吸力

Dimensions (L x W x H) Dimensi 体积 966x103x150mm (38-1/32"x4-1/16"x5-7/8")

Net Weight Berat Bersih 淨重

Continuous Usage Time Masa Penggunaan Berterusan 连续使用时间 BL1013 x1

12 (min)

**CL102DW / Z****Cordless Cleaner**

Pembersih Vakum Tanpa Kord  
充电式便携吸尘机



- Quick clean-ups with strong suction power  
Pembersihan cepat dengan kuasa sedutan yang kuat  
强大吸力快速清理

\*Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Dust Bag, Paper Dust Bag

• DW: 1 x Standard Charger, 1 x 1.3Ah Battery (White)

• Z: Without Charger & Battery (White)



**Li-ion Ah 1.3**

**10.8V**

**Li-ion Ah 1.5**

**10.8V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**10.8V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.3**

**10.8V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina Dalam  
内置电池

**Li-ion Ah 1.5**

**7.2V**

**With Built-in Battery**  
Dengan Bateri Terbina D

**DCU180Z**

**Battery Powered Wheelbarrow**  
Kereta Sorong Berkasa Bateri  
充電式搬运车

- Ideal for use at urban construction sites and on farms
- Sesuai digunakan di tapak pembinaan atau ladang
- 适合在建筑工地或农场使用

\* Lock Key, Support Legs, Wrenches  
• Z : Without Charger & Battery

**18V**

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**



<b>Max Load Capacity</b> Kapasiti Berat Maksimum 最重载量	130kg (290lbs.)
<b>Traveling Speed</b> Kelajuan Perjalanan 行驶速度	Forward, High/ Low: 0 - 3.5 / 0 - 1.5km/h Reverse: 0 - 1 km/h
<b>Max Climbing Capacity</b> Pergerakan atas Kecerunan Maksimum 最大爬坡能力	12°
<b>Dimensions (L x W x H)</b> Dimensi 体积	When carrier is installed/ During operation: 1,315x1,060x900mm (51-3/4"x41-3/4"x35-1/2") When carrier is installed/ When stored: 1,110x820x820mm (43-3/4"x32-1/4"x32-1/4") When bucket is installed/ During operation: 1,310x820x900 mm (51-1/2"x32-1/4"x35-1/2") When bucket is installed/ When stored: 1,110x820x820mm (43-3/4"x32-1/4"x32-1/4")
<b>Net Weight</b> Keberatan 净重	39.3 - 44.8kg (86.5 - 98.7lbs)
<b>Continuous Usage Time</b> Masa Penggunaan Berterusan 连续使用时间	BL1850B x2 100 (min)



**Cordless**  
Tanpa Kord 电池式

**DUH601**

**CORDLESS HEDGE TRIMMER**  
Pemangkas Tanaman Pagar Tanpa Kord 充电式篱笆修剪机

**165 min** (approx.)  
with BL1850B x1 (Low Speed)  
**Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间

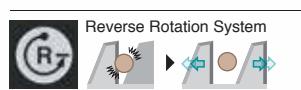


**Variable 3-speed**



**High : 0-4,400 SPM**  
**Medium : 0-3,600 SPM**  
**Low : 0-2,000 SPM**

**Reverse Rotation System**



**Anti-vibration structure**



**DUH601Z 600mm (23-5/8")**

**Cordless Hedge Trimmer**  
Pemangkas Tanaman Pagar  
Tanpa Kord  
充電式篱笆修剪机

• 5-Position rotating rear handle for increased comfort during vertical and angle trimming  
Pemangkas boleh diputar untuk memudahkan kerja yang berlainan  
可旋转手柄方便不同场合工作

\* Blade Cover  
• Z : Without Charger & Battery



<b>Li-ion Ah 6.0   5.0   4.0   3.0   2.0   1.5</b>	<b>18V</b>
<b>Blade Length</b> Panjang bilah 刀片长度	600mm (23-5/8")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok 冲程速度	High: 0 - 4,400 / Med: 0 - 3,600/ Low: 0 - 2,000
<b>Tooth Spacing</b> Selang Gigi 牙齿间隔	18mm (11/16")
<b>Dimensions (L x W x H)</b> Dimensi 体积	1,121x192x225mm (44-1/8"x7-1/2"x8-7/8")
<b>Net Weight</b> Berat Bersih 净重	4.0 - 4.3kg (8.8 - 9.4lbs.)
<b>Continuous Usage Time</b> Masa Penggunaan Berterusan 连续使用时间	BL1850B x1 Low - 165 (min)   High - 45 (min)

**DUH523RME / RFE / Z 520mm (20-1/2")**

**Cordless Hedge Trimmer**  
Pemangkas Tanaman Pagar  
Tanpa Kord  
充電式篱笆修剪机

• Delivers 2,700 SPM for increased cutting speed  
Menyampaikan 2,700 SPM untuk meningkatkan kelajuan pemotongan  
提供2,700 SPM提高切割速度

\* Blade Cover  
• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery  
• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery  
• Z : Without Charger & Battery



<b>Li-ion Ah 6.0   5.0   4.0   3.0   2.0   1.5</b>	<b>18V</b>
<b>Blade Length</b> Panjang bilah 刀片长度	520mm (20-1/2")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok 冲程速度	2,700
<b>Tooth Spacing</b> Selang Gigi 牙齿间隔	26mm (1")
<b>Dimensions (L x W x H)</b> Dimensi 体积	938x195x193mm (37"x7-5/8"x7-5/8")
<b>Max Output</b> Keluaran Maksima 最大输出	210W
<b>Net Weight</b> Berat Bersih 净重	3.0 - 3.4kg (6.7 - 7.5lbs)
<b>Continuous Usage Time</b> Masa Penggunaan Berterusan 连续使用时间	BL1850B x1 130 (min)



DUH601

## CORDLESS CHAIN SAW

Gergaji Rantai Tanpa Kord 充电式链锯

160 cuts (approx.)

(50mm Timber)

with BL1850B x1

Work Amount

Jumlah Kerja 工作量



## DUC254Z 250mm (10")

Cordless Chain Saw  
Gergaji Rantai Tanpa Kord  
充电式链锯

## • High Cutting Performance, Ultra Lightweight Top Handle Chain Saw

Prestasi pemotongan tinggi, gergaji yang ringan dengan pemegang atas  
高切割性能，超轻顶部手握锯

\* Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific)

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## Guide Bar Length

Panjang Batang Gergaji 切割长度

250mm (10")

## Chain Pitch

Kerapatan Rantai 链条齿距

3/8"

## Chain Gauge

Ketebalan Rantai 链条厚度

1.1mm (0.043")

## Chain Speed

Kelajuan Rantai 链条速度

0 - 24m/s  
(0 - 1,440m/min) (0 - 4,720FPM)

140mL

## Chain Oil Tank Volume

Tangki Minyak Pelincir 链油箱

256x185x190mm

## Dimensions (L x W x H)

Dimensi 体积

(10-1/8" x 7-1/2" x 7-1/4")

## Net Weight

Keberatan 净重

2.8 - 3.3kg (6.3 - 7.3lbs)

## Work Amount

Jumlah Kerja 工作量

160 (cuts) BL1850B x1

(50mm Timber)

## DUC122RME / Z 115mm (4-1/2")

Cordless Chain Saw  
Gergaji Rantai Tanpa Kord  
充电式链锯

## • Low noise &amp; zero emissions for operator comfort

Bunyi rendah dan tanpa perlepasan asap untuk keselesaan pengguna  
低噪音，无排气，操作舒适

\* Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific), File

• RME : 1 x Rapid Charger, 2 x 4.0Ah Battery

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## Guide Bar Length

Panjang Batang Gergaji 切割长度

115mm (4-1/2")

## Chain Pitch

Kerapatan Rantai 链条齿距

1/4"

## Chain Gauge

Ketebalan Rantai 链条厚度

1.3mm (0.05")

## Chain Speed

Kelajuan Rantai 链条速度

5.0m/s (300m/min) (980FPM)

## Chain Oil Tank Volume

Tangki Minyak Pelincir 链油箱

80mL (2.7 US oz)

## Dimensions (L x W x H)

Dimensi 体积

422x195x215mm  
(16-5/8" x 7-5/8" x 8-1/2")

## Net Weight

Keberatan 净重

2.6kg (5.7lbs)

## Work Amount

Jumlah Kerja 工作量

320 (cuts) BL1850B x1

(50mm Timber)

## DUR189Z

Cordless Grass Trimmer  
Pemotong Rumput Tanpa Kord  
充电式割草机

Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V



## • Comfortable short telescopic pipe provides easy handling in tight spaces

Paip teleskopik pendek mudah diguna dalam ruang yang kecil  
舒适的短伸缩管易于狭小的空间内使用

\* Single harness, Nylon Cutting Head, Plastic Blade, Safety Goggles, Accessory Bag, Hex Wrench

• Z : Without Charger &amp; Battery



## Trimmer Head: 300mm (11-3/4")

## Plastic Blade: 255mm (10")

High: 6,000/ Medium: 5,000/

Low: 4,000/ ADT Mode: 4,000 - 6,000

M8 x 1.25RH

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

5.0m/s (300m/min) (980FPM)

## Spindle Size

Saiz Spindle 主轴尺寸

1,518-1,618x258x369mm

Dimensions (L x W x H)

Dimensi 体积

(59-3/4" - 63-3/4" x 10-1/8" x 14-1/2")

## Net Weight

Berat Bersih 净重

3.1 - 3.4kg (6.8 - 7.5lbs.)

## Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

Low - 181 (min) | Mid - 121 (min)

High - 102 (min)

## DUR187LRFE / LZ

Cordless Grass Trimmer  
Pemotong Rumput Tanpa Kord  
充电式割草机

## • 4 Mode rotation selection: 3 stages + ADT mode

Pemilihan 4 mod putaran: 3 tahap + mod ADT  
4模式旋转选择：3阶段+ ADT模式

\* Safety Goggles, Shoulder Harness, Nylon Cutting Head, Accessory Bag, Hex Wrench

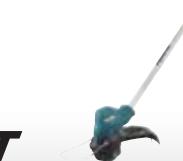
• RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery

• Z : Without Charger &amp; Battery



Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5

18V

VIDEO CLIP  
DUR187/188  
Models and specs may vary by country

## Cutting Width

Lebar Keratan 切割宽度

Nylon Cutting Head: 300mm (11-3/4")

## Plastic Blade: 255mm (10")

High: 6,000/ Medium: 5,000/

Low: 4,000/ ADT Mode: 4,000 - 6,000

M8 x 1.25LH

## Dimensions (L x W x H)

Dimensi 体积

1,791x258x232mm

(70-1/2" x 10-1/8" x 9-1/8")

## Net Weight

Berat Bersih 净重

3.4 - 3.7kg (7.5 - 8.2lbs.)

## Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

Low - 181 (min) | Mid - 121 (min)

High - 102 (min)



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**DUR188LRFE / LZ**

**Cordless Grass Trimmer**  
Pemotong Rumput Tanpa Kord  
充电式割草机

- Plastic triple blade for heavy duty operation  
Bilah plastik triple untuk operasi berat  
适合重型操作的塑料三叶刀片

\*Safety Goggles, Shoulder Harness, Nylon Cutting Head, Accessory Bag, Hex Wrench, Cap

- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger & Battery

**Cutting Width**

Nylon Cutting Head: 300mm (11-3/4")  
Plastic Blade: 255mm (10")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

High: 6,000/ Medium: 5,000/  
Low: 4,000/ ADT Mode: 4,000 - 6,000

**Spindle Size**  
Saiz Spindle 主轴尺寸

M8 x 1.25 LH

**Dimensions (L x W x H)**  
Dimensi 体积

1,791x258x232mm  
(70-1/2"x10-1/8"x9-1/8")

**Net Weight**  
Berat Bersih 淳重

3.7 - 4.0kg (8.1 - 8.8lbs)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

Low - 181 (min) | Mid - 121 (min)

High - 102 (min)

**DUM604Z 160mm (6-5/16")**

**Cordless Grass Shear**  
Pemotong Rumput Tanpa Kord  
充电式割草机

- 2 in 1: trimmer and shear blade can be attached  
2 dalam 1 untuk penukar bilah  
2合1：可更换剪切刀片

\*Grass Receiver, Blade Cover

- Z : Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Cutting Width**

Lebar Keratan 切割宽度

160mm (6-5/16")

**Depth Adjustment**  
Pelarasan Kedalaman 深度调整

15, 20, 25mm (9/16", 13/16", 1")

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

2,500

**Dimensions (L x W x H)**  
Dimensi 体积

337x177x131mm  
(13-1/4"x7"x5-1/8")

**Net Weight**  
Berat Bersih 淳重

1.4 - 1.8kg (3.2 - 4.0 lbs)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

200 (min)

**DUM168Z 160mm (6-5/16")**

**Cordless Grass Shear**  
Pemotong Rumput Tanpa Kord  
充电式割草机

- 2 in 1: trimmer and shear blade can be attached  
2 dalam 1 untuk penukar bilah  
2合1：可更换剪切刀片

\*Base Frame, Blade Cover

- Z : Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Cutting Width**

Lebar Keratan 切割宽度

160mm (6-5/16")

**Depth Adjustment**  
Pelarasan Kedalaman 深度调整

10, 20, 30mm  
(3/8", 13/16", 1-3/16")

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

2,500

**Dimensions (L x W x H)**  
Dimensi 体积

353x176x130mm  
(13-7/8"x6-15/16"x5-1/8")

**Net Weight**  
Berat Bersih 淳重

1.4kg (3.0lbs.)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

220 (min)

**DVF154Z 15L**

**Cordless Garden Sprayer**  
Penyembur Tanaman Tanpa Kord  
充电式花园喷雾器

- Reduced running cost with Li-ion battery  
Mengurangkan kos operasi dengan bateri Li-ion  
使用锂电池达至降低运行成本

\*Upright Double-Headed Nozzle, Wide-Angle Herbicide Nozzle, Spray Pipe Holder, Shoulder Harness

- Z : Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Max Pressure**

Tekanan Maksimum 最大水压

0.3MPa (3 kgf/cm²)

**Chemical Tank**  
Tangki Kimia 化学箱容量

15L

**Dimensions (L x W x H)**  
Dimensi 体积

345x235x525mm  
(13-5/8"x9-1/4"x20-3/4")

**Net Weight**  
Berat Bersih 淳重

4.1 - 4.4kg (9.1 - 9.7lbs.)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

Wide Angle Nozzle 344 (min)

Double Nozzle 215 (min)

**DUB183Z**

**Cordless Blower**  
Mesin Peniup Tanpa Kord  
充电式吹风机

- Long blowing nozzle with curved tip for optimal blowing performance  
Muncung peniup panjang dengan hujung lengkung untuk prestasi tiupan optima  
弯尖喷嘴，卓越吹风性能

\*Garden Nozzle

- Z : Without Charger & Battery



**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**Air Volume**

Isipadu Angin 风量

2.6 m³/min

**Air Speed**  
Kelajuan Angin 风速

52 m/s

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

0-18,000

**Dimensions (L x W x H)**  
Dimensi 体积

845x155x212mm  
(33-1/4"x6-1/8"x8-3/8")

**Net Weight**  
Berat Bersih 淳重

1.7kg (3.8lbs)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1850B x1

Low - 129 (min) | Mid - 43 (min)

High - 18 (min)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致,概以英文版本为准。

**DUB18Z**

**Cordless Blower**  
Mesin Peniup Tanpa Kord  
充电式吹风机



- Compact and ergonomic design at only 525mm (20-3/4") long  
Rekaan kompak dan ergonomik, hanya 525mm (20-3/4") panjang  
轻便便携设计

- \*Nozzle assembly
- Z : Without Charger & Battery



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Air Volume**  
Isipadu Angin 风量

**2.6m<sup>3</sup>/min**

**Air Speed**  
Kelajuan Angin 风速

**80m/s**

**Air Pressure**  
Udara Tekanan 气压

**5.4kPa (550mmH<sub>2</sub>O)**

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

**0-18,000**

**Dimensions (L x W x H)**  
Dimensi 体积

**525x155x212mm  
(20-3/4"x6-1/8"x8-3/8")**

**Net Weight**  
Berat Bersih 净重

**1.7kg (3.7lbs)**

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

**BL1850B x1**

**20 (min)**

**DVR450Z 1,200mm (4.0ft)**

**Cordless Concrete Vibrator**  
Penggetar Konkrit Tanpa Kord  
充电式混凝土振动器



- Makita-built motor delivers 13,000VPM to help increase strength of concrete  
Motor buatan Makita menyampaikan 13,000VPM untuk meningkatkan kekuatan konkrit  
Makita制造的马达提供13,000VPM，有效提高混凝土的强度

- \*Carrying case for battery and charger
- Z : Without Charger & Battery

**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Diameter of Vibrator**  
Diameter Penggetar 振动器的直径

**25mm (1")**

**Flexible Shaft Assembly Length**  
Panjang Pemasangan Fleksibel 柔性轴组件长度

**1,200mm (4.0 ft)**

**Vibrations Per Minute (VPM)**  
Getaran Setiap Minit 每分钟振动

**13,000**

**Dimensions (L x W x H)**  
Dimensi 体积

**1,483x93x250mm  
(58-1/2"x3-5/8"x9-7/8")**

**Net Weight**  
Berat Bersih 净重

**3.3 - 3.8kg (7.3 - 8.3lbs)**

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

**BL1850B x1**

**41 (min)**

**DCG180RFE / Z / RFEB / ZB**

**Cordless Caulking Gun**  
Pistol Caulking Tanpa Kord  
充电式填缝枪



- 5 Speed dial optimizes flow rate 0 - 28mm/sec  
5 kelajuan mengoptimalkan kadar aliran 0 - 28mm / saat  
5速度转盘流速0 - 28毫米/秒

- \*Holder, Holder Joint, Piston, Rubber Ring, Nozzle
- RFE : 1 x Rapid Charger, 2 x 3.0Ah Battery
- Z : Without Charger & Battery
- RFEB : 1 x Rapid Charger, 2 x 3.0Ah Battery, Holder Set B
- ZB : Without Charger & Battery, Holder Set B



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**Max Dispersing Force**  
Tujahan Maksimum 最大推力

**5,000N (1,100lbs)**

**No Load Speed**  
Kelajuan Tanpa Beban 回转数

**0 - 28mm/sec. (0 - 66in/min.)**

**Holder Size**  
Kapasiti 容量

**300, 600, 800mL**

**Dimensions (L x W x H)**  
Dimensi 体积

**404x108x281mm  
(15-7/8"x4-1/4"x11-1/8")**

**Net Weight**  
Berat Bersih 净重

**2.1 - 3.0kg (4.7 - 6.6lbs)**

**Work Amount**  
Jumlah Kerja 工作量

**500 (pcs) with BL1830B x1**

**300ml silicon sealant**

**ADP05 (AUBADP05)**

**Adapter for USB**  
Penyesuaian untuk USB  
USB适配器



- As a charger for smart phones  
Pengecas untuk telefon pintar  
智能手机的充电器

- Without Charger & Battery

**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**



**USB Port**  
Soket USB USB插口位置

**2 (A type)**

**Dimensions (L x W x H)**  
Dimensi 体积

**102x72x43mm  
(4"x2-13/16"x1-11/16")**

**Net Weight**  
Berat Bersih 净重

**0.46 - 0.71kg (1.0 - 1.6lbs)**

**Work Amount**  
Jumlah Kerja 工作量

**10 (times) with BL1830B x1**

**Charging Iphone 6S (1715 mA·h)**

**DCF102Z**

**Cordless Fan**  
Kipas Tanpa Kord  
充电式风扇



- Automatically Swings 45° L/R  
Secara automatik Swings 45 ° L / R  
自动摆动45°L/R.

- Z : Without Charger & Battery



**Li-ion Ah 6.0|5.0|4.0|3.0|2.0|1.5**

**18V**

**AC  
ALTERNATING CURRENT**

**NEW  
BARU!**



**Air Flow**  
Aliran Udara 空气流量

**High: 4.6L/min | Med: 3.8L/min**

**Low: 3.0L/min**

**185x272x284mm**

**(7-1/4"x10-3/10"x11-1/8")**

**Net Weight**  
Berat Bersih 净重

**1.3 - 2.0kg (2.9 - 4.4lbs.)**

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

**BL1860B x1**

**Low: 1,270 (min) | Mid: 705 (min)**

**High: 575 (min)**

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**DML808 (AUAML808)****Cordless LED Flashlight**

Lampu Suluh LED Tanpa Kord  
充电式LED照明灯



- Multifaceted Reflector Illuminates Evenly for Increased Visibility

Pencahayaan berbilang muka menerangi sama rata untuk meningkatkan penglihatan  
多面反射器照明均匀，以提高可见度

• Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**



**Luminous Flux**

Cahaya Flukus 发光通量

190lm

**illuminance**

Pencahayaan 照度

at 1m from the light source 170 - 4,500lx

**Dimensions (L x W x H)**

Dimensi 体积 (11-3/4" x 3-1/8" x 4-11/16")

297x79x119mm

**Net Weight**

Berat Bersih 淨重

0.73 - 1.09kg (1.6 - 2.4lbs)

**Continuous Usage Time**

BL1850B x1 Masa Penggunaan Berterusan 连续使用时间

26 (hrs)

**DML801 (DEADML801)****Cordless LED Flashlight**

Lampu Suluh LED Tanpa Kord  
充电式LED照明灯



- Metal hang hook swivels 360° and folds away for extra convenience

Cangkul penyangkut logam berputar 360° dan boleh dilipat untuk keserasian tambahan  
金属吊钩可 360° 旋转及折叠，方便使用

• Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**



**Dimensions (L x W x H)**

Dimensi 体积 (15" x 9-11/16" x 4-9/16")

380x79x116mm

**Net Weight**

Berat Bersih 淨重

0.68kg (1.5lbs)

**Continuous Usage Time**

BL1850B x1 Masa Penggunaan Berterusan 连续使用时间

15 (hrs)

**DML802 (DEADML802)****Cordless LED Flashlight**

Lampu Suluh LED Tanpa Kord  
充电式LED照明灯



- 12 position pivoting flashlight head with positive stops from -60° - 110°

Kepala lampu berputar 12 kedudukan sudut dari -60° - 110°

12位置光头调节，角度从-60° - 110°

• Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**



**Dimensions (L x W x H)**

Dimensi 体积 (10-3/4" x 3-1/8" x 4-9/16")

272x79x116mm

**Net Weight**

Berat Bersih 淨重

0.65kg (1.5lbs)

**Continuous Usage Time**

BL1850B x1 Masa Penggunaan Berterusan 连续使用时间

20 (hrs)

- Hand strap for extra convenience

Tali pelapik tangan untuk lebih kemudahan  
手腕带更方便使用

• Without Charger & Battery

**DML186 (DEADML186)****Cordless LED Flashlight**

Lampu Suluh LED Tanpa Kord  
充电式LED工作灯



- Hand strap for extra convenience

Tali pelapik tangan untuk lebih kemudahan  
手腕带更方便使用

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**



**Dimensions (L x W x H)**

Dimensi 体积 (5-7/8" x 3-3/16" x 2-3/8")

151x81x61mm

**Net Weight**

Berat Bersih 淨重

0.54kg (1.18lbs)

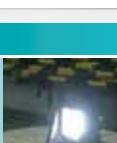
**Continuous Usage Time**

BL1850B x1 Masa Penggunaan Berterusan 连续使用时间

50 (hrs)

**DML805 (GBBML805)****Corded and Cordless LED Worklight**

Lampu Kerja LED Kuasa Elektrik dan Tanpa Kord  
电源及充电式LED工作灯



- 2-mode operation: delivers 750 lumens on high mode or 450 lumens on low mode

Operasi 2-mod: menyampaikan 750 lumen pada mod tinggi atau 450 lumen pada mod rendah

双模式操作：低模式提供750光量，高模式提供450光量

• Without Charger & Battery

**Li-ion Ah 6.0 | 5.0 | 4.0 | 3.0 | 2.0 | 1.5**

**18V**

**AC**  
ALTERNATING CURRENT



**Luminous Flux**

Cahaya Flukus 发光通量

Hi: 750lm, Lo: 450lm

**illuminance**

Pencahayaan 照度

at 0.5m from the light source Hi: 1,150lx, Lo: 750lx

at 1m from the light source Hi: 300lx, Lo: 200lx

214x261x328mm (8-3/8" x 10-1/4" x 12-7/8")

**Dimensions (L x W x H)**

Dimensi 体积

2.3 - 2.7kg (5.1 - 5.9lbs)

**Net Weight**

Berat Bersih 淨重

2.3 - 2.7kg (5.1 - 5.9lbs)

**Continuous Usage Time**

BL1850B x1 Masa Penggunaan Berterusan 连续使用时间

10.5 (hrs)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**Makita**®



VIDEO CLIP  
Models and specs  
may vary by country



**12Vmax**  
**LITHIUM-ION**

12V Lithium-ion  
12V 锂离子

**CXT**  
Teknologi Ekstrim Kompak  
紧凑极限技术

## OPTIMUM CHARGING SYSTEM

Sistem Pengecasan Terbaik 智能充电系统

**FAST CHARGING**  
Pengecasan Cepat 快速充电  
**22 MINUTES**  
to fully charge a 1.5Ah slide Li-ion battery

**12Vmax**  
**LITHIUM-ION**

12V Lithium-ion  
12V 锂离子

**CXT**  
Teknologi Ekstrim Kompak  
紧凑极限技术

Teknologi Ekstrim Kompak  
紧凑极限技术



## LI-ION BATTERY

Sistem bateri Li-ion 锂电池系统

### Multi-Contact Slide-type Terminal

Terminal slide dengan pelbagai sambungan  
多触点滑动式终端



- Ensures stable contact with tool even under extreme vibration
- Allows tools to be equipped with an ergonomic handle design
- Memastikan sambungan yang stabil dengan alat walaupun di bawah getaran yang melampau
- Membolehkan alat dilengkapi dengan reka bentuk pemegang ergonomik
- 即使在极端的振动下也能确保与工具的稳定连接
- 允许工具配备符合人体工程学的手柄设计

### Battery fuel gauge

Penunjuk Tahap Bateri 电量显示

The power remaining in the battery can be indicated in 4 stages simply by pushing a button

Menekan butang untuk penunjuk tahap bateri  
只需按一下按钮，电池中剩余的电量就可以分四个阶段显示出来

### Charging status indicator

Penunjuk Status Mengecas 充电状态显示灯



shows the charging status of a battery being charged in 2 stages: less than 80% and 80% or more.


**DF332DSME / SAE / Z 10mm (3/8")****Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- BL motor with high power  
BL Motor berkuasa tinggi  
大功率BL马达

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- SAE : 1 x Speed Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**Capacity**

Kapasiti 能力

Steel: 10 mm (3/8")

Wood: 28mm (1-1/8")

0.8 - 10 mm (1/32 - 3/8")

**Chuck capacity**

Kapasiti Chuck 夹头能力

High: 0 - 1,500 / Low: 0 - 450

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Hard: 35N·m (310in.lbs.)

Soft: 21N·m (190in.lbs.)

32N·m (280in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

High: 0 - 1,500 / Low: 0 - 450

**Max lock torque**

Pemutaran Tenaga Maksimum 最大扭力

Hard: 35N·m (310in.lbs.)

Soft: 21N·m (190in.lbs.)

32N·m (280in.lbs.)

**Max Output**

Keluaran Maksima 最大输出

250W

**Dimensions (L x W x H)**

Dimensi 体积

154x66x217mm

(6-1/16" x 2-5/8" x 8-1/2")

**Net Weight**

Berat Bersih 淨重

1.0 - 1.2kg (2.3 - 2.6lbs)

**Work Amount**

Jumlah Kerja 工作量

460 (holes) with BL1021B x1

Drilling ø9mm (Melapi (30mm Thickness))

**DF333DWAE / Z 10mm (3/8")****Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- Increased motor power for higher speed and max tightening torque  
Kuasa motor diperlakukan untuk kelajuan yang lebih tinggi dan maksimum pemutaran tenaga

提高马达功率以增快速度及最大扭力

## \*Phillips Bit, Belt Clip

- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**Capacity**

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 21mm (13/16")

0.8 - 10mm (1/32 - 3/8")

**Chuck Capacity**

Kapasiti Chuck 夹头能力

High: 0 - 1,700 / Low: 0 - 450

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

170W

**Max Output**

Keluaran Maksima 最大输出

179x66x212mm

(7" x 2-5/8" x 8-3/8")

**Net Weight**

Berat Bersih 淨重

1.1 - 1.2kg (2.4 - 2.7lbs.)

**Work Amount**

Jumlah Kerja 工作量

**DF331DSME / WAE / WYE / Z 10mm (3/8")****Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- Increased motor power for higher speed  
Kuasa motor diperlakukan untuk kelajuan yang lebih tinggi

提高马达功率以增快速度

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- WYE : 1 x Standard Charger, 2 x 1.5Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**Capacity**

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 21mm (13/16")

0.8 - 10mm (1/32 - 3/8")

**Chuck capacity**

Kapasiti Chuck 夹头能力

High: 0 - 1,700 / Low: 0 - 450

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

170W

**Max Output**

Keluaran Maksima 最大输出

189x66x209mm

(7-7/16" x 2-5/8" x 8-1/4")

**Net Weight**

Berat Bersih 淨重

1.1 - 1.3kg (2.4 - 2.8lbs)

**Work Amount**

Jumlah Kerja 工作量

350 (holes) with BL1021B x1

Drilling ø9mm (Melapi (30mm Thickness))

**DF032DSME / SAE / Z 10mm (3/8")****Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻

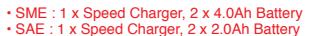


- BL motor with high power  
BL Motor berkuasa tinggi  
大功率BL马达

提高马达功率以增快速度及最大扭力

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- SAE : 1 x Speed Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**Capacity**

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 28mm (1-1/8")

6.35mm (1/4")

**Chuck capacity**

Kapasiti Chuck 夹头能力

High: 0 - 1,500 / Low: 0 - 450

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Hard: 35N·m (310in.lbs.)

Soft: 21N·m (190in.lbs.)

32N·m (280in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

250W

**Max Output**

Keluaran Maksima 最大输出

124x66x217mm

(4-7/8" x 2-5/8" x 8-1/2")

**Net Weight**

Berat Bersih 淨重

0.88 - 1kg (1.9 - 2.3lbs)

**Work Amount**

Jumlah Kerja 工作量

200 (holes) with BL1021B x1

Wood Drilling ø3mm

**DF033DSME / WAE / Z 10mm (3/8")****Cordless Driver Drill**

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻

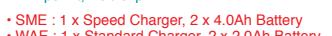


- BL motor with high power  
BL Motor berkuasa tinggi  
大功率BL马达

提高马达功率以增快速度及最大扭力

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**Capacity**

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 21mm (13/16")

6.35mm (1/4")

**Chuck capacity**

Kapasiti Chuck 夹头能力

High: 0 - 1,700 / Low: 0 - 450

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

**Max Lock Torque**

Pemutaran Tenaga Maksimum 最大扭力

170W

**Max Output**

Keluaran Maksima 最大输出

149x66x212mm

(5-7/8" x 2-5/8" x 8-3/8")

**Net Weight**

## DF031DSME / WAE / WYE / Z 10mm (3/8")

## Cordless Driver Drill

Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- Ideal for work in tight spaces  
Sesuai untuk bekerja di kawasan yang sempit  
适用在狭小的空间工作

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- WYE : 1 x Standard Charger, 2 x 1.5Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion** Ah 4.0 | 2.0 | 1.5

12V<sup>max</sup>

WHILE STOCK LAST  
库存还有  
售完即止



## Capacity

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 21mm (13/16")

6.35mm (1/4")

## Hex Shank

Batang Heksagon 六角柄

High: 0 - 1,700/ Low: 0 - 450

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250in.lbs.)

## Max Fastening Torque

Maksimum Tenaga Pemutaran Pengancing 最快扭力

## Max Lock Torque

Pemutaran Tenaga Maksimum 最大扭力

## Max Output

Keluaran Maksima 最大输出

170W

## Dimensions (L x W x H)

157x66x209mm

(6-3/16" x 2-5/8" x 8-1/4")

## Net Weight

Berat Bersih 净重

0.94 - 1.1kg (2.1 - 2.5lbs)

## Work Amount

Jumlah Kerja 工作量

160 (holes) with BL1021B x1

Wood Drilling ø3x1.6mm

## HP332DSME / SAE / Z 10mm (3/8")

## Cordless Hammer

## Driver Drill

Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻



- Fast hammer drilling in masonry materials  
Pengerudian tukul cepat untuk bahan batu  
于石工快速锤钻

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- SAE : 1 x Speed Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion** Ah 4.0 | 2.0 | 1.5

12V<sup>max</sup>

WHILE STOCK LAST  
库存还有  
售完即止



## Capacity

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 28mm (1-1/8")

Masonry: 8mm (5/16")

## Chuck capacity

Kapasiti Chuck 夹头能力

0.8 - 10mm (1/32 - 3/8")

## Impacts Per Minute (IPM)

Impak Per Minit 冲击数

High: 0 - 22,500/ Low: 0 - 6,750

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

High: 0 - 1,500/ Low: 0 - 450

## Max Fastening Torque

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 35N·m (310in.lbs.)

Soft: 21N·m (190in.lbs.)

32N·m (280in.lbs.)

## Max Lock Torque

Pemutaran Tenaga Maksimum 最大扭力

## Dimensions (L x W x H)

168x66x217mm

(6-5/8" x 2-5/8" x 8-1/2")

## Net Weight

Berat Bersih 净重

1.1 - 1.3kg (2.4 - 2.8lbs)

## Work Amount

Jumlah Kerja 工作量

460 (holes) with BL1021B x1

Drilling ø9mm (Melapi (30mm Thickness))

## HP333DSME / WAE / Z 10mm (3/8")

## Cordless Hammer

## Driver Drill

Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻



- Increased motor power for higher speed and max tightening torque  
Kuasa motor dipertingkatkan untuk kelajuan yang lebih tinggi dan maksimum pemutaran tenaga  
提高马达功率以增加速度及最大扭力

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion** Ah 4.0 | 2.0 | 1.5

12V<sup>max</sup>

NEW  
BARU (新)  
库存还有  
售完即止



## Capacity

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 21mm (13/16")

Masonry: 8mm (5/16")

## Chuck Capacity

Kapasiti Chuck 夹头能力

0.8 - 10mm (1/32 - 3/8")

## Impacts Per Minute (IPM)

Impak Per Minit 冲击数

High: 0 - 25,500/ Low: 0 - 6,750

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

High: 0 - 1,700/ Low: 0 - 450

## Max Fastening Torque

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250 in.lbs.)

## Max Lock Torque

Pemutaran Tenaga Maksimum 最大扭力

## Dimensions (L x W x H)

193x66x212mm

(7-5/8" x 2-5/8" x 8-3/8")

## Net Weight

Berat Bersih 净重

1.1 - 1.3kg (2.4 - 2.9lbs)

## HP331DSME / WAX1 / WAE / Z 10mm (3/8")

## Cordless Hammer

## Driver Drill

Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻



- High speed mode for speedy drilling  
Mod kelajuan tinggi untuk penggerudian cepat  
高速模式快速钻孔

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAX1 : 1 x Standard Charger, 2 x 2.0Ah Battery, Accessories Bit Set
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion** Ah 4.0 | 2.0 | 1.5

12V<sup>max</sup>

WHILE STOCK LAST  
库存还有  
售完即止



## Capacity

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 21mm (13/16")

Masonry: 8mm (5/16")

## Impacts Per Minute (IPM)

Impak Per Minit 冲击数

High: 0 - 25,500/ Low: 0 - 6,750

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

High: 0 - 1,700/ Low: 0 - 450

## Max Fastening Torque

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Hard: 30N·m (270in.lbs.)

Soft: 14N·m (130in.lbs.)

28N·m (250 in.lbs.)

## Max Lock Torque

Pemutaran Tenaga Maksimum 最大扭力

## Dimensions (L x W x H)

201x66x209mm

(7-7/8" x 2-5/8" x 8-1/4")

## Net Weight

Berat Bersih 净重

1.1 - 1.3kg (2.5 - 2.9lbs)

## Work Amount

Jumlah Kerja 工作量

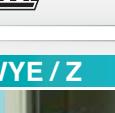
350 (holes) with BL1021B x1

Drilling ø9mm (Melapi (30mm Thickness))

## TD111DSME / WAE / WYE / Z

## Cordless Impact Driver

Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机



- 3-Mode operation: A-mode/ Hard mode/ Soft mode  
Operasi 3-Mod: mod-a/ mod keras/ mod lembut  
3模式操作: A模式/硬模式/软模式

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- WYE : 1 x Standard Charger, 2 x 1.5Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion** Ah 4.0 | 2.0 | 1.5

12V<sup>max</sup>

VIDEO CLIP  
Mode dan spesifikasi  
mungkin berbeza berdasarkan negara.

TD111D



## Capacity

Kapasiti 能力

Machine Screw: M4 - M8mm (5/32" - 5/16")

Standard Bolt: M5 - M14 (3/16" - 9/16")

High Tensile Bolt:

M5 - M12 (3/16" - 1/2")

Coarse thread (in length):

22 - 90mm (7/8" - 3-1/2")

6.35mm (1/4")

## Hex Shank

Batang Heksagon 六角柄

Hard: 0 - 3,000/ Soft: 0 - 1,300

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

Hard: 0 - 3,900/ Soft: 0 - 1,600

## Impacts Per Minute (IPM)

Impak Per Minit 冲击数

Hard: 0 - 3,900/ Soft: 0 - 1,600

## Max Fastening Torque

Maksimum Tenaga Pemutaran Pengancing 最快扭力

135N·m (1,200in.lbs.)

## Dimensions (L x W x H)

135x66x210mm

(5-5/16" x 2-5/8" x 8-1/4")

## Net Weight

Berat Bersih 净重

0.97 - 1.1kg (2.1 - 2.5lbs)

## Work Amount

Jumlah Kerja 工作量

340 (pcs) with BL1021B x1

Coarse Thread Wood Screw 45mm (Melapi)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments(s), including the cartridge. All pictures shown are for illustration purposes only. 规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**TD110DSME / WAE / WYE / Z****Cordless Impact Driver**

Pemutar Skru Impak Tanpa Kord  
充電式冲击螺丝起子机



- Compact and Lightweight  
Padat dan ringan  
緊湊和輕量

## \*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- WYE : 1 x Standard Charger, 2 x 1.5Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8mm (5/32" - 5/16")

Standard Bolt: M5 - M12 (3/16" - 1/2")

High Tensile Bolt:

M5 - M10 (3/16" - 3/8")

Coarse thread (in length):

22 - 90mm (7/8" - 3-1/2")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Impacts Per Minute (IPM)

Impak Per Minit 冲击数

**Max Fastening Torque**

110N·m (970in.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Dimensions (L x W x H)**

153x66x204mm

(6"x2-5/8"x8-1/8")

**Net Weight**

Berat Bersih 淨重

Work Amount

Jumlah Kerja 工作量

250 (pcs) with BL1021B x1

Coarse Thread Wood Screw 45mm (Melapi)

**TW161DZ 12.7mm (1/2")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充電式冲击套筒扳手

- Reverse Rotation Auto-Stop Mode stops in 0.2 seconds after loosened enough  
berhenti dalam 0.2 saat selepas dilonggarkan cukup  
反转自动停止模式在松动后0.2秒内停止

## \*Belt Clip

- Z : Without Charger & Battery



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**NEW BARU 新**

**Fastening Capacities**

Kapasiti 能力

Standard Bolt: M8 - M16 (5/16" - 5/8")

High Tensile Bolt: M6 - M12 (1/4" - 1/2")

12.7mm (1/2")

**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

165N·m (122ft.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Max Output**

Keluaran Makima 最大输出

**Dimensions (L x W x H)**

150x66x213mm

(5-7/8"x2-5/8"x8-3/8")

**Net Weight**

Berat Bersih 淨重

**TW160DZ 9.5mm (3/8")****Cordless Impact Wrench**

Perengkuh Impak Tanpa Kord  
充電式冲击套筒扳手



- 9.5mm (3/8") square drive fits most common automotive sockets  
Kepala segi empat 9.5mm (3/8") sesuai untuk kebanyakan soket automotif  
一般汽车插座通用的 9.5mm (3/8") 方形头

## \*Belt Clip

- Z : Without Charger & Battery



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**NEW BARU 新**

**Fastening Capacities**

Kapasiti 能力

Standard Bolt: M8 - M16 (5/16" - 5/8")

High Tensile Bolt: M6 - M12 (1/4" - 1/2")

9.5mm (3/8")

**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

160N·m (120ft.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Max Output**

Keluaran Makima 最大输出

**Dimensions (L x W x H)**

144x66x213mm

(5-5/8"x2-5/8"x8-3/8")

**Net Weight**

Berat Bersih 淨重

**TW140D**

**12V<sub>max</sub>**  
**LITHIUM-ION**

12V Lithium-ion | 12V 锂离子

**CORDLESS IMPACT WRENCH**

Perengkuh Impak Tanpa Kord 充電式冲击套筒扳手

**NEW BARU 新**

**160 pcs** (approx.)

High Tensile Bolt M12  
with BL1021B x1

**Work Amount** Jumlah Kerja 工作量

**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**

**NEW BARU 新**

**Fastening Capacities**

Kapasiti 能力

Standard Bolt: M8 - M16 (5/16" - 5/8")

High Tensile Bolt: M6 - M12 (1/4" - 1/2")

9.5mm (3/8")

**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Max Fastening Torque**

140N·m (1,240in.lbs.)

Maksimum Tenaga Pemutaran Pengancing 最快扭力

**Max Output**

Keluaran Makima 最大输出

**Dimensions (L x W x H)**

161x66x205mm

(6-3/8"x2-5/8"x8-1/8")

**Net Weight**

Berat Bersih 淨重

**Work Amount**

160 (pcs) with BL1021B x1

High tensile bolt M12 (standard fastening torque at 100N.m)

**Cordless**  
Tanpa Kord 充电式

Drilling | Fastening  
Gedul | Pengecat  
钻孔 | 粘接

Impact Drilling | Demolition  
Geduli | Pencerah  
石工 | 破拆机

Cutting | Sanding  
Penggaris | Penggaris  
切割 | 砂磨

Planning | Routing  
Pengelmat | Tangram  
刨床 | 铣削

Vacuum Cleaner  
Pembasah Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat Kerja Luar  
户外工具

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery.

Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因国家而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与中文或马来文版本存在差异，以英文版本为准。

**TW060DZ** 6.35mm (1/4")**Cordless Impact Wrench**Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手

- Electric brake for increased operator safety  
Brek elektrik berhenti untuk meningkatkan keselamatan pengguna  
电子自动刹车以提高安全性

\*Belt Clip

• Z : Without Charger &amp; Battery



Li-ion Ah 4.0 2.0 1.5

12V max

**NEW**  
BARU | 新
**Fastening Capacities**Standard Bolt: M8 - M12 (5/16" - 15/32")  
High Tensile Bolt: M6 - M10 (1/4" - 3/8")  
6.35mm (1/4")**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,600

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 3,200

**Max Fastening Torque**

60N·m (530in.lbs.)

Maksimum Tenaga Pemutaran Pengancang 最快扭力

**Max Output**

Keluaran Maksima 最大输出

125W

**Dimensions (L x W x H)**

161x66x205mm

Dimensi 体积 (6-3/8" x 2-5/8" x 8-1/8")

1.0 - 1.2kg (2.2 - 2.6lbs.)

**Net Weight**

Berat Bersih 淨重

**HR166DSMJ / WAE1 / WAJ / Z** 16mm (5/8")**Cordless Rotary Hammer**

Tukul Putar Tanpa Kord

充电式电钻



Li-ion Ah 4.0 2.0 1.5

12V max

2 modes

Accessories Bit Set  
For HR166DWAE1 only

Li-ion Ah 4.0 2.0 1.5

12V max

2 modes

Accessories Bit Set  
For HR166DWAE1 only**HR166DSMJ / WAE1 / WAJ / Z** 16mm (5/8")**Cordless Rotary Hammer**

Tukul Putar Tanpa Kord

充电式电钻



- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side Grip, Depth Gauge

- SMJ : 1 x Speed Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box
- WAE1 : 1 x Standard Charger, 2 x 2.0Ah Battery, Accessories Bit Set
- WAJ : 1 x Standard Charger, 2 x 2.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case

**HR140DSMJ / WAJ / WYE1 / Z** 14mm (9/16")**Cordless Rotary Hammer**

Tukul Putar Tanpa Kord

充电式电钻



- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side Grip, Depth Gauge

- SMJ : 1 x Speed Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box
- WAJ : 1 x Standard Charger, 2 x 2.0Ah Battery, 1 x Makpac Connector Box
- WYE1 : 1 x Standard Charger, 2 x 1.5Ah Battery, Accessories Bit Set
- Z : Without Charger, Battery & Carrying Case

**TL064DSME / WAE / Z****Cordless Angle Impact Driver**

Pemutar Skru Impak Sudut

Tanpa Kord

充电式角向冲击螺丝起子机



- Compact & lightweight for fastening and loosening in tight spaces  
Kompak & ringan untuk kerja di tempat yang sempit  
紧凑轻量适合在狭窄空间使用

\*Phillips Bit, Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V max

Accessories Bit Set  
For HR140DWYE1 only**Capacity**

Kapasiti 能力

Machine Screw: M4 - M8 (5/32" - 5/16")

Standard Bolt: M4 - M12 (5/32" - 1/2")

High Tensile Bolt: M4 - M8

(5/32" - 5/16")

Coarse thread (in length): 22 - 75mm

(7/8" - 2-1/2")

6.35mm (1/4")

**Hex Shank**

Batang Heksagon 六角柄

0 - 2,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 3,000

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

60N·m (530in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancang 最快扭力

361x66x86mm

**Dimensions (L x W x H)**

(14-1/4" x 2-5/8" x 3-3/8")

**Net Weight**

1.2 - 1.6kg (2.7 - 3.6lbs.)

**Work Amount**

933 (pcs) with BL1021B x1

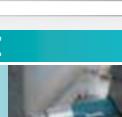
Machine screw M8 x 16mm

**TL065DSME / WAE / Z****Cordless Angle Impact Wrench**

Perengkuh Impak Sudut

Tanpa Kord

充电式角向冲击套筒扳手



- Compact & lightweight for fastening and loosening in tight spaces  
Kompak & ringan untuk kerja di tempat yang sempit  
紧凑轻量适合在狭窄空间使用

\*Belt Clip

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V max

Accessories Bit Set  
For HR140DWYE1 only**Capacity**

Kapasiti 能力

Standard Bolt: M4 - M12

(5/32" - 1/2")

High Tensile Bolt: M4 - M8

(5/32" - 5/16")

9.5mm (3/8")

**Square Drive**

Batang Segi Empat 四方头

0 - 2,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 3,000

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

60N·m (530in.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancang 最快扭力

361x66x86mm

**Dimensions (L x W x H)**

(14-1/4" x 2-5/8" x 3-3/8")

**Net Weight**

1.2 - 1.6kg (2.7 - 3.6lbs.)

**Work Amount**

933 (pcs) with BL1021B x1

Machine screw M8 x 16mm

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeda mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因国家而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果英文版本与马来语和中文版本之间存在差异，应以英文版本为准。

**DA332DWAE / Z** 10mm (3/8")**Cordless Angle Drill**Gerudi Sudut Tanpa Kord  
充電式角向電钻

- Up to 40% faster drilling and 380% longer runtime\*  
40% lebih cepat & 380% lebih tahan lama  
钻孔40%更快，运行时间380%更久

\*Chuck Key, Chuck Key Holder, Bit, Belt Clip

- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0|2.0|1.5

12V<sup>max</sup>**Capacity**Kapasiti能力  
Kapasiti Pemotongan Maksimum

Steel: 10mm (3/8")

Wood: 12mm (1/2")

0 - 1,100

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 1,100

**Head Height**

Ketinggian Kepala 高度

63mm (2-1/2")

**Center Height**

Pusat Tinggi 中心高度

23.5mm (15/16")

**Dimensions (L x W x H)**

Dimensi 体积

BL1021B: 313x68x86mm

(12-3/8"x2-11/16"x3-3/8")

BL1041B: 332x68x86mm

(13-1/8"x2-11/16"x3-3/8")

**Net Weight**

Berat Bersih 淨重

1.2 - 1.3kg (2.6 - 2.9lbs)

**Work Amount**

Jumlah Kerja 工作量

600 (pcs) with BL1021B x1

Wood screw ø4.1 x 38mm

**TM30DWAE / WAEX1 / Z****Cordless Multi Tool**Mesin Pemotong Berbilang Fungsi  
Tanpa Kord

- 12 Angle settings at every 30° from 0° to 360°  
12 tetapan sudut pada setiap 30°  
每30° 12个角度设置

\*Hex Wrench

- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- WAEX1 : 1 x Standard Charger, 2 x 2.0Ah Battery, Accessories
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0|2.0|1.5

12V<sup>max</sup>**Oscillations Per Minute (OPM)**

Kelajuan Ayunan 摆动速度

6,000 - 20,000

**Oscillation Angle**

Sudut Ayunan 摆动角度

Left/ Right/ Total: 1.6° / 1.6° / 3.2°

**Max Output**

Keluaran Maksimum 最大输出

170W

**Dimensions (L x W x H)**

Dimensi 体积

277x65x98mm

(10-7/8"x2-9/16"x3-7/8")

**Net Weight**

Berat Bersih 淨重

1.1 - 1.3kg (2.3 - 2.9lbs)

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1021B x1

16 (min)

**CP100D**CORDLESS MULTI CUTTER  
Pemotong Pelbagai Fungsi Tanpa Kord 充电式多功能电剪12V<sup>max</sup>  
LITHIUM-ION  
12V Lithium-ion | 12V锂离子**CP100D**

x1

**800 m** (approx.)Cardboard Carton (T 5mm, L 500mm)  
with BL1021B x1**Work Amount** Jumlah Kerja 工作量**CP100DSM / WA / Z****Cordless Multi Cutter**Pemotong Pelbagai Fungsi  
Tanpa Kord

- Cuts thin and thick material up to 6mm such as cardboard, carpet, fabrics, leather, CD, DVD & Blu-ray  
Memotong bahan setebal 6mm seperti kadboxed, karpet, kain, kulit, CD, DVD dan Blu-ray  
切割厚达6mm的厚薄材料，如纸板、地毯、织物、皮革、CD、DVD 等

\*Blade

- SM : 1 x Speed Charger, 1 x 4.0Ah Battery
- WA : 1 x Standard Charger, 1 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0|2.0|1.5

12V<sup>max</sup>**Max Cutting Capacity**

Kapasiti Pemotongan Maksimum 最大切削能力

6mm (1/4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

300

**Dimensions (L x W x H)**

Dimensi 体积

BL1021B: 272x66x120mm

(10-3/4"x2-5/8"x4-3/4")

BL1041B: 291x66x121mm

(11-1/2"x2-5/8"x4-3/4")

**Net Weight**

Berat Bersih 淨重

0.72 - 0.88kg (1.6 - 1.9lbs)

**Work Amount**

Jumlah Kerja 工作量

800 (m) with BL1021B x1

Cardboard Carton (T 5mm, L 500mm)



VIDEO CLIP

CP100D

Models and specs  
may vary by country**CC301DWME / WAE / Z** 85mm (3-3/8")**Cordless Cutter**

Pemotong Tanpa Kord



- Designed for cutting glass and ceramic tile  
Direka untuk memotong kaca dan jubin seramik  
为切割玻璃和瓷砖而设

\*Diamond Wheel, Water Supply Tank Assembly, Hex Wrench

- WME : 1 x Standard Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0|2.0|1.5

12V<sup>max</sup>**Blade Diameter**

Diameter Bilah 锯片直径

85mm (3-3/8")

**Max Cutting Capacity**

Kapasiti Pemotongan Maksimum 最大切削能力

90°: 25.5mm (1")

45°: 16.5mm (5/8")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

1,600

**Tank Capacity**

Kapasiti Tangki 水箱容量

Water : 0.5L

**Dimensions (L x W x H)**

Dimensi 体积

313x101x125mm

(12-3/8"x4-1/8"x5-1/8")

**Net Weight**

Berat Bersih 淨重

1.9kg (4.1lbs)

**Work Amount**

Jumlah Kerja 工作量

1.5 (pcs) with BL1021B x1

Diamond blade (Cut Glass 10x300mm)

**HS301DSME / WAE / Z** 85mm (3-3/8")**Cordless Circular Saw**Gergaji Piring Tanpa Kord  
充电式圆锯

- Fast cutting of plywood, MDF, pegboard, particleboard, melamine, drywall and more  
Pemotongan cepat untuk papan lapis, MDF, pegboard, papan partikel, melamin, drywall dan banyak lagi  
快速切割胶合板，密度板，钉板，刨花板，三聚氰胺，石膏板等

\*TCT Saw Blade, Hex Wrench

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V<sub>max</sub>**Blade Diameter**

85mm (3-3/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 25.5mm (1")

Kapasiti Pemotongan Maksimum 最大切割能力

45°: 16.5mm (5/8")

**No Load Speed (RPM)**

1,500

Kelajuan Tanpa Beban 回转数

**Max Output**

160W

Keluaran Maksima 最大输出

**Dimensions (L x W x H)**

313x170x155mm

(12-3/8" x 6-11/16" x 6-1/8")

**Net Weight**

1.6 - 1.7kg (3.5 - 3.8lbs)

Berat Bersih 净重

**Work Amount**

140 (cuts) with BL1021B x1

Sawing (SPF 1"x4" (0 Degree Cut))

**SD100DWAJ / Z****Cordless Drywall Saw**Gergaji Drywall Tanpa Kord  
充电式石膏板切割机

- Ideal for cutting holes in drywalls when setting ceiling lights, air vents etc  
Sesuai untuk memotong lubang untuk memasang lampu siling, ventilasi udara dan lain-lain  
适用于干墙，安装天花板灯，通风口等

\*Blade, Blade Cover, Base Cover, Hex Wrench

- WAJ : 1 x Standard Charger, 2 x 2.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V<sub>max</sub>**Strokes Per Minute (SPM)**

0 - 6,000

Kelajuan Strok 冲程速度

6mm (1/4")

**Length of Stroke**

Panjang Strok 冲程长度

**Capacity**

Drywall: 30mm (1-3/16")

Kapasiti能力

Wood: 15mm (9/16")

**Dimensions (L x W x H)**

239x79x266mm

Dimensi 体积

(9-3/8"x3-1/8"x10-1/2")

**Net Weight**

1.4 - 1.6kg (3.2 - 3.5lbs)

Berat Bersih 净重

**Work Amount**

50 (m) with BL1021B x1

Cutting (Gypsum board Thickness 9.5 mm / 2ply)

**JV101DWAE / Z****Cordless Jig Saw**Gergaji Jig Tanpa Kord  
充电式线锯机

- Aluminum die-cast base adjusts from 0°-45° right to left  
Pangkalan aluminium die-cast ditaraskan dari 0° - 45° kanan ke kiri  
铝压铸底座从0° - 45° 从右向左调整

\*Jig Saw Blade, Hex Wrench

- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V<sub>max</sub>**Max Cutting Capacity at 90°**

Wood: 65mm (2-9/16")

Aluminum: 4mm (5/32")

Mild Steel: 2mm (1/16")

**Length of Stroke**

18mm (11/16")

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

0-2,900

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

232x76x196mm

Dimensi 体积

(9-1/8"x3-1/8"x7-3/4")

**Net Weight**

1.8 - 1.9kg (3.9 - 4.3lbs)

Berat Bersih 净重

**Work Amount**

60 (pcs) with BL1021B x1

Sawing (Plywood 300x12mm (Long X thickness))

**JV103DSMJ / WAJ / Z****Cordless Jig Saw**Gergaji Jig Tanpa Kord  
充电式线锯机

- Up to 2.2X Faster Cutting & 2.2X Longer Runtime\*  
Pemotongan cepat sehingga 2.2X dan  
lebih tahan lama 2.2X\*  
切割速度快2.2倍，运行时间延长2.2倍\*

\*Jig Saw Blade, Hex Wrench

- SMJ : 1 x Speed Charger, 2 x 4.0Ah Battery, 1 x Makpac Connector Box
- WAJ : 1 x Standard Charger, 2 x 2.0Ah Battery, 1 x Makpac Connector Box
- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V<sub>max</sub>**Max Cutting Capacity at 90°**

Wood: 90mm (3-1/2")

Aluminum: 20mm (13/16")

Mild Steel: 10mm (3/8")

**Length of Stroke**

23mm (7/8")

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

800 - 3,000

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

237x76x206mm

Dimensi 体积

(9-3/8"x3-1/8"x8-1/8")

**Net Weight**

1.9 - 2.0kg (4.1 - 4.4lbs)

Berat Bersih 净重

**Work Amount**

90 (pcs) with BL1021B x1

Sawing (Plywood 300x12mm (Long X thickness))

**JV102DZ****Cordless Jig Saw**Gergaji Jig Tanpa Kord  
充电式线锯机

- Up to 2.2X Faster Cutting & 2.2X Longer Runtime\*  
Pemotongan cepat sehingga 2.2X dan  
lebih tahan lama 2.2X\*  
切割速度快2.2倍，运行时间延长2.2倍\*

\*Jig Saw Blade, Hex Wrench

- Z : Without Charger, Battery & Carrying Case



Li-ion Ah 4.0 2.0 1.5

12V<sub>max</sub>**Max Cutting Capacity at 90°**

Wood: 90mm (3-1/2")

Aluminum: 20mm (13/16")

Mild Steel: 10mm (3/8")

**Length of Stroke**

23mm (7/8")

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

800 - 3,000

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

237x76x186mm

Dimensi 体积

(9-3/8"x3-1/8"x7-3/8")

**Net Weight**

1.8 - 1.9kg (3.9 - 4.2lbs)

Berat Bersih 净重

**Work Amount**

290 (pcs) with BL1021B x1

Sawing (Plywood 300x12mm (Long X thickness))

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi.

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**CL121D**

**CORDLESS CLEANER**  
Pembersih Vakum Tanpa Kord 充电式吸尘机

**12V max LITHIUM-ION**  
12V Lithium-Ion | 12V 锂离子

**NEW BARU 新**

**33 min (approx.)**  
with BL1021B x1 (Normal Speed)  
**Continuous Usage Time**  
Masa penggunaan berterusan 连续使用时间

**CL121DZ****Cordless Cleaner**Pembersih Vakum Tanpa Kord  
充电式吸尘机

- Comes with a variety of special nozzles optimum for cleaning car interior  
Dilengkapi dengan pelbagai muncung untuk membersihkan bahagian dalam kereta  
配有各种特殊吸嘴以便清洁汽车内部

\* Mat Nozzle, Seat Nozzle, Rubber Nozzle, Soft Brush, Dust Bag, Paper Dust Bag, Shoulder Belt

• Z : Without Charger & Battery

**Li-ion Ah 4.0 | 2.0 | 1.5****12V max****Capacity**

Kapasiti 容量

Dust Bag: 500mL  
Paper Pack: 330mL1.3m<sup>3</sup>/min**Max Air Flow**

Aliran Udara 最大空气流量

1.3m<sup>3</sup>/min**Max Sealed Suction (water column)**

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

4.6kPa (470 mmH<sub>2</sub>O)**Suction Power**

Kuasa Sedutan 吸力

Max: 28W / High: 19W / Normal: 5W

**Dimensions (L x W x H)**

Dimensi 体积

345x138x202mm

(13-5/8" x 5-7/16" x 8")

**Net Weight**

Berat Bersih 淳重

1.7 - 1.8kg (3.7 - 4.0lbs.)

**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1021B x1

Normal - 33 (min) | High - 16 (min)

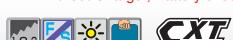
Max - 13 (min)

**PT354DZ****Cordless Pin Nailer**Mesin Pemaku Tanpa Kord  
充电式打钉机

- Ergonomically designed handle with soft grip provides increased comfort  
Pemegang yang direka secara ergonomik untuk keselesaan yang lebih tinggi  
最理想人体工学把手

\* Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench

• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 4.0 | 2.0 | 1.5****12V max****Capacity**

Kapasiti 能力

Length: 15, 18, 25, 30, 35mm  
(5/8", 11/16", 1", 1-3/16", 1-3/8")

Dia.: 0.6mm (1/32")

Gauge: 23Ga

120

**Magazine Capacity**

Bilangan Staples 装订个数

231x6x226mm

**Dimensions (L x W x H)**

Dimensi 体积

(9-1/8" x 2-5/8" x 8-7/8")

**Net Weight**

Berat Bersih 淳重

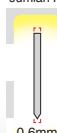
1.8 - 2.0kg (4.0 - 4.4lbs.)

**Work Amount**

Jumlah Kerja 工作量

1333 (pcs) with BL1021B x1

Pin nail

**ST113DWAJ / Z****Cordless Stapler**Stapler Tanpa Kord  
充电式钉枪

- Compact and lightweight for reduced operator fatigue  
Kompak dan ringan untuk mengurangkan kelelahan pengguna  
小巧轻便，减少疲劳

\* Safety Goggles, Belt Clip

\* WAJ : 1 x Standard Charger, 2 x 2.0Ah Battery, 1 x Makpac Connector Box  
• Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 4.0 | 2.0 | 1.5****12V max****Staple**

Staple 钉种

Width: 10mm (3/8")  
Length: 7 - 10mm(9/32" - 3/8")

Gauge: 0.5 x 0.7mm

**Magazine Capacity**

Bilangan Staples 装订个数

150 (max 160)

**Dimensions (L x W x H)**

Dimensi 体积

211x81x159mm

**Net Weight**

Berat Bersih 淳重

(8-5/16" x 3-3/16" x 6-1/4")

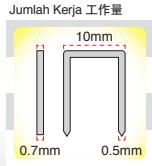
1.3kg (2.9lbs.)

**Work Amount**

Jumlah Kerja 工作量

2666 (pcs) with BL1021B x1

Stapler width 10mm



\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**CG100DZA**

**Cordless Caulking Gun**  
Alat Tembak Silikon Tanpa Kord  
充电式填缝枪



- 5 Speed dial optimizes flow rate 0 - 28mm/sec  
5 kelajuan mengoptimalkan kadar aliran 0 - 28mm / saat  
5速度转盘流速0 - 28毫米/秒

\*Holder, Holder Joint, Piston, Rubber Ring, Nozzle  
• ZA : Without Charger & Battery, Holder Set A



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**



VIDEO CLIP

CG100D

Models and specs may vary by country

**Max Dispersing Force**  
Tujahan Maksimum 最大推力

5,000N (1,100lbs)

**No Load Speed**  
Kelajuan Tanpa Beban 回转数

0 - 28mm/sec. (0 - 66in/min.)

**Holder Size**  
Kapasiti 容量

300, 600, 800mL

**Dimensions (L x W x H)**  
Dimensi 体积

404x108x259mm  
(15-7/8"x4-1/4"x10-1/4")

**Net Weight**  
Berat Bersih 淨重

1.9 - 2.6kg (4.2 - 5.8lbs)

**Work Amount**  
Jumlah Kerja 工作量

150 (pcs) with BL1016 x1  
300ml silicon sealant

**JR105DWAE / Z**

**Cordless Recipro Saw**  
Gergaji Resipro Tanpa Kord  
充电式往复锯



- Cuts PVC, ABS pipe, EMT, drywall, wood & more  
Memotong PVC, paip ABS, EMT, drywall, kayu dll  
切割PVC, ABS管, EMT, 石膏板, 木材及更多

\*Recipro Saw Blades, Hex Wrench

- WAE : 1 x Standard Charger, 2 x 2.0Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**



**Length of Stroke**  
Panjang Strok 冲程长度

13mm (1/2")

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

0 - 3,300

**Capacity**  
Kapasiti 能力

Pipe: 50mm (2")  
Wood: 50mm (2")

**Dimensions (L x W x H)**  
Dimensi 体积

376x66x186mm  
(14-3/4"x2-5/8"x7-3/8")

**Net Weight**  
Berat Bersih 淨重

1.3 - 1.5kg (2.9 - 3.2lbs)

**Work Amount**  
Jumlah Kerja 工作量

45 (pcs) with BL1021B x1  
Cutting (PVC plastic hose 48mm)

**UH201DWAX** 200mm (7-7/8")

**Cordless Hedge Trimmer**  
Pemangkas Tanaman Pagar tanpa Kord  
充电式篱笆修剪机



- Dual blade action cuts quickly with a shearing effect  
Pemotongan cepat dengan dua bilah  
双刃片迅速切割

\*Blade Cover, Chip Receiver

- WAX : 1 x Standard Charger, 1 x 2.0Ah Battery, 1 x Grass Shear Blade, 1 x Grass Receiver



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**



**Blade Length**  
Panjang Bilah 刀片长度

200mm (7-7/8")

**Tooth Spacing**  
Selang Gigi 牙齿间隔

26mm (1")

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

2,500

**Dimensions (L x W x H)**  
Dimensi 体积

504x120x131mm  
(19-7/8"x4-3/4"x5-1/8")

**Net Weight**  
Berat Bersih 淨重

1.3 - 1.5kg (2.8 - 3.3lbs)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1021B x1

45 (min)

**UM600DWA / DZ** 160mm (6-5/16")

**Cordless Grass Shear**  
Pemotong Rumput tanpa Kord  
充电式割草机



- 2 in 1: Both trimmer blade and shear blade can be attached  
Penukaran bilah 2 dalam 1  
2合1可更换剪切刀片

\*Grass Receiver, Blade Cover

- WA : 1 x Standard Charger, 1 x 2.0Ah Battery
- Z : Without Charger & Battery



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**



**Cutting Width**  
Lebar Keratan 切割宽度

160mm (6-5/16")

**Depth Adjustment**  
Pelarasan Kedalaman 深度调整

15, 20, 25mm (9/16", 13/16", 1")

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

2,500

**Dimensions (L x W x H)**  
Dimensi 体积

329x177x131mm  
(13"x7"x5-1/8")

**Net Weight**  
Berat Bersih 淨重

1.3 - 1.5kg (2.8 - 3.3lbs)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1021B x1

45 (min)

**UR100DSME / DZ**

**Cordless Grass Trimmer**  
Pemotong Rumput tanpa Kord  
充电式割草机



- Well balanced design with fully adjustable features to suit any operator  
Reka bentuk yang seimbang dengan ciri pelarasan memudahkan pengguna  
良好平衡设计且具有调整功能易于使用

\*Safety Goggles (country-specific), Shoulder Belt, Nylon Cutting Head, Nylon Cord, Accessory Bag, Hex Wrench

- SME : 1 x Speed Charger, 2 x 4.0Ah Battery
- Z : Without Charger & Battery



**Li-ion Ah 4.0 | 2.0 | 1.5**

**12V<sub>max</sub>**



**Cutting Width**  
Lebar Keratan 切割宽度

Nylon Cutting Head: 260mm (10")  
Plastic Blade: 230mm (9")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

Nylon Cutting Head: 9,000  
Plastic Blade: 10,000

**Spindle Size**  
Saiz Spindel 主轴尺寸

M8 x 1.25RH

**Dimensions (L x W x H)**  
Dimensi 体积

835 - 1,185x267x210 - 315mm  
(32-7/8 - 46-2/3"x10-1/2"x8-1/4 - 12-1/3")

**Net Weight**  
Berat Bersih 淨重

2.1 - 2.3kg (4.4 - 4.9lbs.)

**Continuous Usage Time**  
Masa Penggunaan Berterusan 连续使用时间

BL1021B x1

27 (min)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考，规格可能因销售国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致,概以英文版本为准。



MP100D

**12V<sup>max</sup>**  
LITHIUM-ION  
12V Lithium-Ion | 12V 锂离子

**CORDLESS INFLATOR**

Inflator Tanpa Kord 充電式打氣機

**2.7 pcs** (approx.)

(16 inch Tires) with BL1021B x1

**Work Amount** Jumlah Kerja 工作量

Valve Shape	Car / Motorcycle	Bicycle	Road Bike	Ball	Beach ball / Swim ring
<b>Adapter</b> Standard Equipment	American	British	French	For Balls	For Swim rings/ Beach balls
<b>Maximum Air Pressure (kPa)</b>	<b>250</b> (approx.)	<b>300</b> (approx.)	<b>700</b> (approx.)	<b>100</b> and under	<b>50</b> and under
<b>Discharge Amount (L/min)</b> at Target pressure	<b>10</b>	<b>9</b>	<b>4</b>	<b>11</b>	<b>11.5</b>
<b>Battery BL1016</b>	<b>2</b> Car Tires (215/60R16)	<b>46</b> Bicycle Tires (Size 26inch)	<b>20</b> Road Bike Tires (700 x 23c)	<b>63</b> Soccer Balls (Size 5)	<b>54</b> Beach Balls (dia. 30cm)

**MP100DZ****Cordless Inflator**  
Inflator Tanpa Kord  
充電式打氣機

- Inflates the Tires of Cars, Bikes, Sport Balls, etc  
Inflates tayar Kereta, Basikal, Bola dan lain-lain  
给汽车，自行车，运动球等轮胎充气

\*British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter

\* Z : Without Charger, Battery & Carrying Case

**Li-ion Ah 4.0 | 2.0 | 1.5****12V<sup>max</sup>****Max Air Pressure** 830kPa (121 PSI) [8.3 bar]

Udara Tekanan Maksimum 最大气压

**Air Discharge Amount** 200kPa: 10L/min

Pelepasan Udara 空气排放量

**Hose Length** 65cm (25-1/2")

Panjang Hos 软管长度

**Dimensions (L x W x H)** 235x74x173mm

(9-1/4" x 2-15/16" x 6-13/16")

**Net Weight**

Berat Bersih 淨重

**Work Amount** 1.2 - 1.3kg (2.6 - 3.0lbs.)

Jumlah Kerja 工作量

2.7 (pcs) with BL1021B x1

Car Tires (215/60R16)

**CF101DZ 12Vmax / AC****Cordless Fan**  
Kipas Tanpa Kord  
充電式风扇

- Automatically Swings 45° L/R  
Secara automatik Swings 45° L / R  
自动摆动45°L/R.

\* Z : Without Charger & Battery

**Li-ion Ah 4.0 | 2.0 | 1.5****12V<sup>max</sup>****AC**  
ALTERNATING CURRENT**Air Flow** High: 4.6L/min / Med: 3.8L/min / Low: 3.0L/min

Aliran Udara 空气流量

**Dimensions (L x W x H)** 185x260x284mm

(7-1/4" x 10-1/4" x 11-1/8")

**Net Weight** 1.3 - 1.7kg (2.8 - 3.8lbs.)**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

BL1021B x1

Low - 315 (min) | Med - 190 (min)

High - 135 (min)

**CF100DZ 12Vmax / AC****Cordless Fan**  
Kipas Tanpa Kord  
充電式风扇

- Compact Size Allows Installation Even in Small Spaces  
Saiz kompak dan ringan, sesuai untuk ruang kecil 机身轻巧，方便易用于小空间

\*AC Adaptor

\* Z : Without Charger & Battery

**Li-ion Ah 4.0 | 2.0 | 1.5****12V<sup>max</sup>****AC**  
ALTERNATING CURRENT

**VIDEO CLIP**  
Model and specs may vary by country

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight** 1.2 - 1.4kg (2.7 - 3.1lbs.)**Continuous Usage Time**

Masa Penggunaan Berterusan 连续使用时间

148x260x252mm

(5-7/8x10-1/4x9-7/8")

1.2 - 1.4kg (2.7 - 3.1lbs.)

BL1021B x1

Low - 315 (min) | Med - 190 (min)

High - 135 (min)

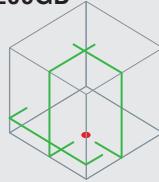


## High brightness green laser for increased visibility at bright site

Laser hijau kecerahan tinggi 高亮度绿色激光

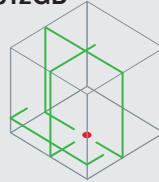
Horizontal / 2-Vertical lines

SK209GD



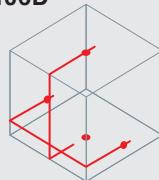
Horizontal / 3-Vertical lines

SK312GD

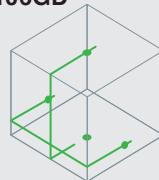


Cross line + Point

SK106D



SK106GD



Cross line

SK105D



SK105GD



### SK209GDZ / SK312GDZ GREEN

#### Rechargeable Green Multi Line Laser

Mesin Garis Laser Tanpa Kord  
充电式激光水平仪



**Li-ion** Ah 4.0 | 2.0 | 1.5 |

**12V<sub>max</sub>**



- Horizontal line - 2-Vertical line - 2-Vertical line/ horizontal line (SK209GD)
- Horizontal line - Horizontal/ vertical line - 3-Vertical line/ horizontal line (SK312GD)

\*Laser Viewing Glass, Shoulder Strap, Storage Case

• Z : Without Charger & Battery

**CXT XPT**

#### Leveling Accuracy

Menunjukkan Ketepatan 指示精确度

±1mm/ 10m

#### Self-leveling Range

Julat Indikasi Menegak 垂直指示范围

±2°

#### Laser Fan Angle

Sudut Pemintas Laser 激光扇角

Horizontal: 110° Vertical: 130°

#### Number of Laser Lines

Bilangan Garisan Laser 激光线数量

3

#### Laser Type

Jenis Laser 激光类型

Laser class 2: 515nm

#### Tripod Thread

Tripod 脚架

5/8"

#### Protection Class

Tahap Perlindungan 保护等级

IP54

#### Dimensions (L x W x H)

Dimensi 体积

BL1021B: 122x110x225mm

#### Net Weight

Berat Bersih 净重

1.5 - 1.6kg (3.3 - 3.5lbs)

#### Continuous Usage Time

Masa Penggunaan Berterusan 连续使用时间

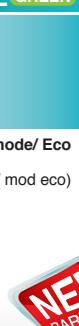
7.5 - 20 (hrs) BL1021B x1 SK209GD

5 - 14 (hrs) BL1021B x1 SK312GD

### SK106DZ RED / SK106GDZ GREEN

#### Rechargeable Red 4-point Cross Line Laser

Mesin Garis Laser Tanpa Kord  
充电式激光水平仪



**Li-ion** Ah 4.0 | 2.0 | 1.5 |

**12V<sub>max</sub>**



\*Soft bag, Adapter, Target Plate

• Z : Without Charger & Battery

**CXT XPT**



#### Measuring Range

Jarak Mengukur 测量范围

Up to: 25m SK106D

Up to: 35m SK106GD

#### Measuring Range w/ detector

Jarak Mengukur 测量范围

Up to: 80m

#### Leveling Accuracy

Menunjukkan Ketepatan 指示精确度

±3mm/ 10m

#### Self-leveling Range

Julat Indikasi Menegak 垂直指示范围

±4°

#### Laser Fan Angle

Sudut Pemintas Laser 激光扇角

Horizontal: 180° Vertical: 170°

#### Number of Laser Lines

Bilangan Garisan Laser 激光线数量

Points : 4

#### Laser Type

Jenis Laser 激光类型

Laser class 2: 635nm SK106D

#### Dimensions (L x W x H)

Dimensi 体积

138x64x102mm

(5-7/16" x 2-1/2" x 4")

0.69 - 0.85kg (1.5 - 1.9 lbs.)

#### Net Weight

Berat Bersih 净重

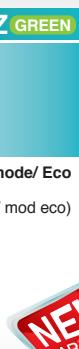
7.5 - 20 (hrs) BL1021B x1 SK106D

3.5 - 10 (hrs) BL1021B x1 SK106GD

### SK105DZ RED / SK105GDZ GREEN

#### Rechargeable Red Cross Line Laser

Mesin Garis Laser Tanpa Kord  
充电式激光水平仪



**Li-ion** Ah 4.0 | 2.0 | 1.5 |

**12V<sub>max</sub>**



\*Soft bag, Adapter, Target Plate

• Z : Without Charger & Battery

**CXT XPT**



#### Measuring Range

Jarak Mengukur 测量范围

Up to: 25m SK105D

Up to: 35m SK105GD

#### Measuring Range w/ detector

Jarak Mengukur 测量范围

Up to: 80m

#### Leveling Accuracy

Menunjukkan Ketepatan 指示精确度

±3mm/ 10m

#### Self-leveling Range

Julat Indikasi Menegak 垂直指示范围

±4°

#### Laser Fan Angle

Sudut Pemintas Laser 激光扇角

Horizontal: 180° Vertical: 160°

#### Number of Laser Lines

Bilangan Garisan Laser 激光线数量

2

#### Laser Type

Jenis Laser 激光类型

Laser class 2: 635nm SK105D

#### Dimensions (L x W x H)

Dimensi 体积

138x64x102mm

(5-7/16" x 2-1/2" x 4")

0.67 - 0.84 kg (1.5 - 1.9 lbs.)

#### Net Weight

Berat Bersih 净重

0.67 - 0.84 kg (1.5 - 1.9 lbs.)

7.5 - 20 (hrs) BL1021B x1 SK105D

3.5 - 10 (hrs) BL1021B x1 SK105GD

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 使用时间 / 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**ML103Z (AUAML103)****Cordless LED Flashlight**Lampu Suluh LED Tanpa Kord  
充電式LED手電筒

- 1.5W white single diffusion LED provides bright and wide illumination  
Cahaya putih 1.5W memberikan pencahayaan yang terang dan luas  
1.5W LED 白光提供明亮且宽阔的照明

• Z : Without Charger &amp; Battery



Li-ion Ah 4.0 | 2.0 | 1.5 |

12V<sup>max</sup>**Dimensions (L x W x H)**77x54x28mm  
(3x2-1/8x1-1/8")  
0.27 - 0.43kg (0.6 - 1.0lbs)**Net Weight**

Berat Bersih 淨重

**Continuous Usage Time**BL1021B x1  
14 (hrs)

Masa Penggunaan Berterusan 连续使用时间

**ML106 (AUAML106)****Cordless LED Flashlight**Lampu Suluh LED Tanpa Kord  
充電式LED手電筒

- Multifaceted Reflector Illuminates Evenly for Increased Visibility  
Refleksi cahaya yang rata meningkatkan keterangan  
均匀的多层面灯光反射提高可见度

\*Strap Hook

• Without Charger &amp; Battery



Li-ion Ah 4.0 | 2.0 | 1.5 |

12V<sup>max</sup>**Luminous Flux**

190 lm

Cahaya Flukus 发光通量

at 1m from the light source 170 - 4,500 lx

**Illuminance**

Pencahayaan 照度

**Dimensions (L x W x H)**271x66x93mm  
(10-5/8"x2-5/8"x3-5/8")**Net Weight**

0.61 - 0.78kg (1.3 - 1.7lbs)

**Continuous Usage Time**

BL1021B x1

Masa Penggunaan Berterusan 连续使用时间

6 (hrs)

**ADP06 (AUAADP06)****Adapter for USB**Penyesuaian untuk USB  
USB适配器

- As a charger for smart phones  
Pengecas untuk telefon pintar  
智能手机的充电器

• Without Charger &amp; Battery



Li-ion Ah 4.0 | 2.0 | 1.5 |

12V<sup>max</sup>**USB Port**

1 (A type)

Soket USB USB插口位置

Dimensions (L x W x H)

80x53x38mm  
(3-1/8"x2-1/16"x1-1/2")**Net Weight**

0.44kg (1.0lbs)

**Work Amount**1.3 (time charges) with BL1021B x1  
Charging iPhone 7 (1960 mAh)

Jumlah Kerja 工作量

**ADP08 (AUAADP08)****Adapter for USB**Penyesuaian untuk USB  
USB适配器

- As a charger for smart phones  
Pengecas untuk telefon pintar  
智能手机的充电器

• Without Charger &amp; Battery



Li-ion Ah 4.0 | 2.0 | 1.5 |

12V<sup>max</sup>**Battery**

12Vmax 1.5Ah, 2.0Ah, 4.0Ah

**Devices**

iOS &amp; Android

Peralatan 设备

Dimensions (L x W x H)

80x53x28mm  
(3-1/8"x2-1/16"x1-1/8")**Net Weight**

0.27 - 0.44kg (0.6 - 1.0lbs)

**Work Amount**1.5 (time charges) with BL1021B x1  
Charging iPhone 7 (1960 mAh)

Jumlah Kerja 工作量

**MR052Z****Job Site Radio**Radio Tanpa Kord  
充電式收音机

- AUX-IN jack allows for connection to personal audio players  
AUX-IN untuk sambungan ke pemain audio peribadi  
AUX-IN插孔允许连接到个人音频播放器

• Z : Without Charger &amp; Battery



Li-ion Ah 4.0 | 2.0 | 1.5 |

12V<sup>max</sup>**Frequency Band**FM: 87.5 - 108MHz  
AM: 522 - 1,710kHz

Julat Keberapan 频率范围

169x73x74mm

Dimensions (L x W x H)

(6-5/8"x2-7/8"x2-15/16")

**Net Weight**

0.56 - 0.72kg (1.2 - 1.6lbs)

**Continuous Usage Time**BL1021B x1  
15 (hrs)

Masa Penggunaan Berterusan 连续使用时间

HP330D

  
10.8V Lithium-Ion | 10.8V 锂离子

## CORDLESS HAMMER DRIVER DRILL

Tukul Pemutar Skru Bergerudi Tanpa Kord 充电式冲击螺丝起子电钻

**220 holes** (approx.)Melapi (30mm Thickness)  
with BL1013 x1

Work Amount Jumlah Kerja 工作量



## DRILLING Penggerudian 钻孔



## FASTENING Pengetat 紧固



## HAMMER DRILLING Tukul Bergerudi 冲击电钻

**HP330DWE / X100 10mm (3/8")****Cordless Hammer Driver Drill**Tukul Pemutar Skru Bergerudi  
Tanpa Kord  
充电式冲击螺丝起子电钻

- Hammer drill mode  
Mod gerudi tukul  
锤钻模式

\*Phillips Bit, Holster

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery  
X100 : 1 x Standard Charger, 2 x 1.3Ah Battery, Accessories



Li-ion Ah 1.3

10.8V



## Capacity Kapasiti 能力

Impacts Per Minute (IPM) Impak Per Minit 冲击数

No Load Speed (RPM) Kelajuan Tanpa Beban 回转数

Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing 最快扭力

Max Lock Torque Pemutaran Tenaga Maksimum 最大扭力

Dimensions (L x W x H) Dimensi 体积

Net Weight Berat Bersih 淨重

Work Amount Jumlah Kerja 工作量

Steel: 10mm (3/8") Wood: 21mm (13/16")

Masonry: 8mm (5/16")

High: 0-22,500

Low: 0-6,000

High: 0-1,500

Low: 0-400

Hard: 24N·m/ Soft: 12N·m

22N·m (200in.lbs.)

201x53x183mm (7-7/8"x2-1/16"x7-1/4")

1.1kg (2.3lbs)

220 (holes) with BL1013 x1

Auger bit Drilling ø9mm (Melapi (30mm Thickness))

**DF330DWE 10mm (3/8")****Cordless Driver Drill**Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻

- 2-Speed design driver drill  
Pemilihan 2 kelajuan  
2速选择

\*Phillips Bit, Holster

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



Li-ion Ah 1.3

10.8V



## Capacity Kapasiti 能力

No Load Speed (RPM) Kelajuan Tanpa Beban 回转数

Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing 最快扭力

Max Lock Torque Pemutaran Tenaga Maksimum 最大扭力

Dimensions (L x W x H) Dimensi 体积

Net Weight Berat Bersih 淨重

Work Amount Jumlah Kerja 工作量

Steel: 10mm (3/8")

Wood: 21mm (13/16")

High: 0-1,300

Low: 0-350

Hard: 24N·m/ Soft: 14N·m

22N·m (200in.lbs.)

189x53x183mm (7-7/16"x2-1/16"x7-1/4")

1kg (2.2lbs)

220 (holes) with BL1013 x1

Auger bit Drilling ø9mm (Melapi (30mm Thickness))

**DF030DWE 10mm (3/8")****Cordless Driver Drill**Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻

- 18 clutch settings and drill mode for added fastening control  
18 pemilihan telatan clutch dan mod gerudi untuk kawalan pengetatan  
18离合器设置及钻孔模式选择增加紧固控制

\*Phillips Bit, Holster

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



Li-ion Ah 1.3

10.8V



## Capacity Kapasiti 能力

No Load Speed (RPM) Kelajuan Tanpa Beban 回转数

Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing 最快扭力

Max Lock Torque Pemutaran Tenaga Maksimum 最大扭力

Dimensions (L x W x H) Dimensi 体积

Net Weight Berat Bersih 淨重

Work Amount Jumlah Kerja 工作量

Steel: 10mm (3/8")

Wood: 21mm (13/16")

High: 0-1,300

Low: 0-350

Hard: 24N·m/ Soft: 14N·m

22N·m (200 in.lbs.)

157x53x183mm (6-3/16"x2-1/16"x7-1/4")

0.89kg (2.0lbs)

190 (holes) with BL1013 x1

Wood drill ø9mm

**TD090DWE****Cordless Impact Driver**Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机

- Compact bit sleeve 1/4" drive  
Lengan bit 1/4"  
紧凑型钻头套筒1/4"驱动器

\*Holster

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



Li-ion Ah 1.3

10.8V



## Capacity Kapasiti 能力

No Load Speed (RPM) Kelajuan Tanpa Beban 回转数

Impacts Per Minute (IPM) Impak Per Minit 冲击数

Max Fastening Torque Maksimum Tenaga Pemutaran Pengancing 最快扭力

Dimensions (L x W x H) Dimensi 体积

Net Weight Berat Bersih 淨重

Work Amount Jumlah Kerja 工作量

Machine Screw: M4 - M8mm (5/32" - 15/64")

Standard Bolt: M5 - M12 (3/16" - 1/2")

High Tensile Bolt: M5 - M10 (3/16" - 3/8")

Coarse thread (in length): 22 - 90mm (7/8" - 3-1/2")

0-2,400

0-3,000

90N·m (800in.lbs.)

155x54x178mm (6-1/8"x2-1/8"x7")

0.92kg (2.0lbs)

550 (pcs) with BL1013 x1

Bolts M8 x 16mm

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**TD091DWE**

**Cordless Impact Driver**  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机



- Battery power reduction warning lamp  
Lampu amaran pengurangan kuasa bateri  
电量警告灯

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



**Li-ion Ah 1.3**

440 **MM**

**10.8V**



**Capacity**  
Kapasiti 能力

Machine Screw:	M4 - M8 (5/32" - 5/16")
Standard Bolt:	M5 - M12 (3/16" - 1/2")
High Tensile Bolt:	M5 - M10 (3/16" - 3/8")
Coarse thread (in length):	22 - 90mm (7/8" - 3-1/2")
No Load Speed (RPM)	0 - 2,400
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	90N·m (800in.lbs.)
Dimensions (L x W x H)	134x54x200mm (5-1/4"x2-1/8"x7-7/8")
Net Weight	Berat Bersih 淨重 0.86kg (1.9lbs)
Work Amount	Jumlah Kerja 工作量 480 (pcs) with BL1013 x1 Bolts M8x16mm

**TW100DWE 9.5mm (3/8")**

**Cordless Impact Wrench**  
Perengkuh Impak Tanpa Kord  
充电式冲击套筒扳手



- 9.5mm (3/8") square drive fits most common automotive sockets  
Kepala segi empat 9.5mm (3/8") sesuai untuk kebanyakan soket automotif  
一般汽车插座通用的 9.5mm (3/8") 方形头

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



**Li-ion Ah 1.3**

440 **MM**

**10.8V**



**Fastening Capacities**  
Kapasiti 能力

Standard Bolt:	M8 - M12 (5/16" - 1/2")
High Tensile Bolt:	M6 - M10 (1/4" - 3/8")
Square Drive	9.5mm (3/8")
Batang Segi Empat 四方头	
No Load Speed (RPM)	0 - 2,300
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	110N·m (1,000in.lbs.)
Dimensions (L x W x H)	163x54x178mm (6-3/8"x2-1/8"x7")
Net Weight	Berat Bersih 淨重 0.95kg (2.1lbs)
Work Amount	Jumlah Kerja 工作量 550 (pcs) with BL1013 x1 Bolts M8x16mm

**CC300DW / Z 85mm (3-3/8")**

**Cordless Cutter**  
Pemotong Tanpa Wayar  
充电式切割机



- Adjustable cutting depth up to 25.5mm at 90° and 16.5mm at 45°  
Kedalaman pemotongan boleh laras sehingga 25.5mm pada 90° dan 16.5mm pada 45°  
可调节的切割深度于90°达25.5mm, 45° 达16.5mm

\*Diamond Wheel, Water Supply Tank Assembly, Hex Wrench

- W : 1 x Standard Charger, 1 x 1.3Ah Battery
- Z : Without Charger, Battery & Carrying Case



**Li-ion Ah 1.3**

440 **MM**

**10.8V**



**Blade Diameter**

Diameter Bilah 锯片直径	85mm (3-3/8")
Max Cutting Capacity	90°: 25.5mm (1") 45°: 16.5mm (5/8")
No Load Speed (RPM)	1,400
Kelajuan Tanpa Beban 回转数	
Tank capacity	Water : 0.5L
Kapasiti Tangki 水箱容量	
Dimensions (L x W x H)	300x170x154mm (11-3/4"x6-11/16"x6-1/16")
Net weight	Berat Bersih 淨重 16kg (3.6lbs)
Work Amount	Jumlah Kerja 工作量 2.5 (pcs) with BL1013 x1 Diamond blade (Cut Glass 10x300mm)

**HS300DW 85mm (3-3/8")**

**Cordless Circular Saw**  
Gergaji Piring Tanpa Kord  
充电式圆锯



- Fast cutting of plywood, MDF, pegboard, particleboard, melamine, drywall and more  
Pemotongan cepat untuk papan lapis, MDF, pegboard, papan partikel, melamin, drywall dan banyak lagi  
快速切割胶合板, 密度板, 钉板, 刨花板, 三聚氰胺, 石膏板等

\*Dust Nozzle (country-specific), TCT Saw Blade, Hex Wrench

- W : 1 x Standard Charger, 1 x 1.3Ah Battery



**Li-ion Ah 1.3**

440 **MM**

**10.8V**



**Blade Diameter**

Diameter Bilah 锯片直径	85mm (3-3/8")
Max Cutting Capacity	90°: 25.5mm (1") 45°: 16.5mm (5/8")
No Load Speed (RPM)	1,400
Kelajuan Tanpa Beban 回转数	
Dimensions (L x W x H)	300x170x154mm (11-3/4"x6-11/16"x6-1/16")

**Net Weight**

Berat Bersih 淨重

**Work Amount**

Jumlah Kerja 工作量

**JV100DWE**

**Cordless Jig Saw**  
Gergaji Jig Tanpa Kord  
充电式线锯机



- Aluminum die-cast base adjusts from 0°-45° right to left  
Pangkalan aluminium die-cast dilaraskan dari 0° -45° kanan ke kiri  
铝压铸底座从0° -45° 从右向左调整

\*Jig Saw Blade, Hex Wrench, Guide Rule (country-specific)

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



**Li-ion Ah 1.3**

440 **MM**

**10.8V**



**Max Cutting Capacity at 90°**

Kapasiti Pemotongan Maksimum 最大切削能力

Wood: 65mm (2-9/16")  
Aluminum: 4mm (5/32")  
Mild Steel: 2mm (1/16")

**Length of Stroke**

18mm (11/16")

Panjang Strok 冲程长度

0 - 2,400

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**

231x76x196mm

Dimensi 体积

(9-1/8"x3"x7-3/4")

**Net Weight**

1.7kg (3.7lbs)

Berat Bersih 淨重

**Work Amount**

26 (pcs) with BL1013 x1  
Sawing (Fibreboard MDF 300x12mm)

Jumlah Kerja 工作量

## CORDLESS RECIPRO SAW

10.8V  
LITHIUM-ION  
10.8V Lithium-ion | 10.8V 锂离子

TD022D

Gergaji Resipro Tanpa Kord 充电式往复锯



x1

**55 pcs** (approx.)

Cutting (PVC plastic hose 48mm)  
with BL1013 x1

**Work Amount** Jumlah Kerja 工作量



### JR100DWE

**Cordless Recipro Saw**  
Gergaji Resipro Tanpa Kord  
充电式往复锯

- Dual-position on/off switch design allows for either paddle or trigger switch operation  
Suis dua pemilihan  
2开关选择

\*Recipro Saw Blades

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



**Li-ion** Ah 1.3

**10.8V**



#### Capacity

Kapasiti 能力

#### Length of Stroke

Panjang Strok 冲程长度

#### Strokes Per Minute (SPM)

Kelajuan Strok 冲程速度

#### Dimensions (L x W x H)

Dimensi 体积

#### Net Weight

Berat Bersih 淨重

#### Work Amount

Jumlah Kerja 工作量

Pipe : 50mm (2")  
Wood: 50mm (2")  
13mm (1/2")

0-3,300

355x63x146mm  
(14"x2-1/2"x5-3/4")  
1.2kg (2.6lbs)

55 (pcs) with BL1013 x1  
Cutting (PVC plastic hose 48mm)

### JR102DWE

**Cordless Recipro Saw**  
Gergaji Resipro Tanpa Kord  
充电式往复锯

- Accepts both Recipro and Jig saw blades  
Boleh memasang bilah gergaji recipro dan  
bilah gergaji jig  
可配置线锯片或往复锯片

\*Recipro Saw Blades, Hex Wrench

- WE : 1 x Standard Charger, 2 x 1.3Ah Battery



**Li-ion** Ah 1.3

**10.8V**



#### Capacity

Kapasiti 能力

#### Length of Stroke

Panjang Strok 冲程长度

#### Strokes Per Minute (SPM)

Kelajuan Strok 冲程速度

#### Dimensions (L x W x H)

Dimensi 体积

#### Net Weight

Berat Bersih 淨重

#### Work Amount

Jumlah Kerja 工作量

Pipe : 50mm (2")  
Wood: 50mm (2")  
13mm (1/2")

0-3,300

355x63x146mm  
(14"x2-1/2"x5-3/4")  
1.2kg (2.6lbs)

55 (pcs) with BL1013 x1  
Cutting (PVC plastic hose 48mm)

## CORDLESS IMPACT DRIVER

7.2V LITHIUM-ION

TD022D

Pemutar Skru Impak Tanpa Kord 充电式冲击螺丝起子机



x1

**320 pcs** (approx.)

Wood screw ø3.1x25mm (Melapi drove wood)  
with BL7010 x1

**Work Amount** Jumlah Kerja 工作量



### TD022DSE

**Cordless Impact Driver**  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机

- Compact and lightweight design  
Padat dan ringan  
小巧轻便

\*Holster, Bit set

- SE : 1 x Standard Charger, 2 x 1.5Ah Battery



**Li-ion** Ah 1.5

**7.2V**



#### Capacity

Kapasiti 能力

Machine Screw: M3 - M8 (1/8" - 5/16")

Standard Bolt: M3 - M8 (1/8" - 5/16")

High Tensile Bolt: M3 - M6 (1/8" - 1/4")

Coarse thread (in length): 22 - 45mm (7/8" - 1-3/4")

6.35mm (1/4")

#### Hex Shank

Batang Heksagon 六角柄

0 - 2,450

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

0 - 3,000

#### Impacts Per Minute (IPM)

Impak Per Minit 冲击数

25N·m (220in.lbs.)

#### Max Fastening Torque

Maksimum Tenaga Pemutaran Pengancing 最快扭力

Straight Style: 282x42x52mm  
(11-1/8"x1-5/8"x2-1/16")

Pistol Style: 227x42x142mm  
(8-15/16"x1-5/8"x5-7/8")

#### Dimensions (L x W x H)

Dimensi 体积

0.55 - 0.56kg (1.2lbs)

#### Net Weight

Berat Bersih 淨重

320 (pcs) with BL7010 x1

Wood screw ø3.1x25mm (Melapi drove wood)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致，概以英文版本为准。

**TD020DSW**

**Cordless Impact Driver**  
Pemutar Skru Impak Tanpa Kord  
充电式冲击螺丝起子机



- Compact and lightweight design  
Padat dan ringan  
小巧轻便

\*Holster, Bit set

• SW : 1 x Standard Charger, 1 x 1.0Ah Battery (White)



**Li-ion Ah 1.0**

**7.2V**



**Capacity**  
Kapasiti 能力

Machine Screw: M3 - M8 (1/8" - 5/16")
Standard Bolt: M3 - M8 (1/8" - 5/16")
High Tensile Bolt: M3 - M6 (1/8" - 1/4")
Coarse thread (in length): 22 - 45mm (7/8" - 1-3/4")
6.35mm (1/4")

**Hex Shank**  
Batang Heksagon 六角柄

No Load Speed (RPM)
Kelajuan Tanpa Beban 回转数

Impacts Per Minute (IPM)
Impak Per Min. 冲击数

Max Fastening Torque
Maksimum Tenaga Pemutaran Pengancing 最快扭力

Dimensions (L x W)
Straight Style: 276x40mm (10-7/8"x1-9/16")

Dimensions (L x W x H)
Pistol Style: 213x40x131mm Dimensi 体积

Net Weight
0.53 - 0.54kg (1.2lbs) Berat Bersih 淨重

Work Amount
232 (pcs) with BL7010 x1 Jumlah Kerja 工作量

Wood screw ø3.1x25mm (Melapi white wood)
--

**DF012DSE**

**Cordless Driver Drill**  
Gerudi Pemutar Skru Tanpa Kord  
充电式螺丝起子电钻



- 2-Speed design for high or low torque applications  
Pemilihan 2-kelajuan untuk aplikasi tork tinggi atau rendah  
2速选择适用于高或低扭力应用

\*Phillips Bit

• SE : 1 x Standard Charger, 2 x 1.5Ah Battery



**Li-ion Ah 1.5**

**7.2V**



**Capacity**  
Kapasiti 能力

Steel: 5mm (3/16")
Wood: 6mm (1/4")
High: 650
Low: 200
Hard: 5.6N·m (50in.lbs.)
Soft: 3.6N·m (32in.lbs.)
8.0N·m (71in.lbs.)

**Max Lock Torque**  
Pemutaran Tenaga Maksimum 最大扭力

Dimensions (L x W x H)
Straight Style: 218x44x142mm (8-5/8"x1-3/4"x5-5/8")

Dimensions (L x W)
Straight Style: 273x44mm (10-3/4"x1-3/4")

Net Weight
0.53kg (1.2lbs) Berat Bersih 淨重

Work Amount
350 (pcs) with BL7010 x1 Jumlah Kerja 工作量

Wood screw ø3.8x25mm (Melapi drove wood)
--

**DF001DW Li-ion 3.6V****In-Line Cordless Screwdriver**

Pemutar Skru Tanpa Kord Yang Tahan Lasak 充电式螺丝起子机

**Comes with 81pcs assortment and Charger**

Termasuk 81 bit dan pengecas | 81支配件与充电器套装

**Drive type**

Phillips (PH)	PZ	Hex (H)
T	Slotted (SL)	

**C-form 25mm Screw bit**

PZ : 0, 1, 2, 3 (3pc each)  
Hex : 2, 2.5, 3, 4, 5, 6 (2pc each)  
T : 10, 15, 20, 25, 27, 30, 40 (3pc each)  
SL : 0.5x3, 0.5x4, 0.6x4.5, 0.8x5.5, 1.0x5.5, 1.2x6.5 (2pc each)  
PH : 0, 1, 2 (3pc each), 3 (2pc each)

**E-form 50mm Screw bit**

T : 20, 25, 30 (1pc each)  
PH : 1, 2, 3 (1pc each)

**E-form Socket Wrench**

5, 6, 7, 8, 9, 10mm (1pc each)

**E-form magnetic bit holder**

60mm (1pc each)

**DF001DW****In-Line Cordless Screwdriver**

Pemutar Skru Tanpa Kord  
充电式螺丝起子机



- Convenient to used even in narrow space  
Sesuai digunakan di tempat yang sempit  
方便在狭窄的空间使用

\*Bit set (81 pcs), AC Adaptor, USB Cable



**Li-ion Ah 1.5**

**3.6V**



**Fastening Capacities**  
Kapasiti Pengancing 最大紧固能力

No Load Speed (RPM)
Kelajuan Tanpa Beban 无负荷转速

Max Fastening Torque
Maksimum Tenaga Pemutaran Pengancing 最快扭力

Max Lock Torque
Maksimum Pengunci Tenaga Pemutaran 最大扭转

Charging Time (hours)
Masa Pengecasan 充电时间

Dimensions (L x W x H)
Straight Style: 287x47x51mm (11-1/4"x1-7/8"x2") Pistol Style: 205x47x51mm (8-1/8"x1-7/8"x2")

Net Weight
0.36kg (0.8 lbs.) Keberatan 净重

Work Amount
200 (pcs) Wood screw ø3.8x25mm (SPF plate)



# DRILLING / FASTENING

PENGGERUDIAN / MENGETAT 钻孔 / 紧固

**DP2010 6.5mm (1/4")****High Speed Drill**

Gerudi Kelajuan Tinggi  
高速钻



- Compact and high power  
Kuasa tinggi dan padat  
紧凑和高功率

\*Depth Gauge (country-specific), Chuck Key



419 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**370W****Capacity**

Kapasiti 能力

**Steel: 6.5mm (1/4")  
Wood: 15mm (9/16")  
0-4,200****No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

Dimensi 体积

**209x64x175mm  
(8-1/4"x2-1/2"x6-7/8")  
1.0kg (2.2lbs.)****Net Weight**

Berat Bersih 淳重

**2.0m (6.6ft)****Power Supply Cord**

Kabel Wayar 电源线

**6305 13mm (1/2")****Drill**

Gerudi  
电钻



- Heavy duty motor  
Motor tugas berat unggul  
卓越马达

\*Chuck Key, Depth Gauge, Side Grip



303 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**850W****Capacity**

Kapasiti 能力

**Steel: 13mm (1/2")  
Wood: 30mm (1-3/16")  
1,450****No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

Dimensi 体积

**346x84x152mm  
(13-5/8"x3-5/16"x6")  
2.8kg (6.2lbs.)****Net Weight**

Berat Bersih 淳重

**2.5m (8.2ft)****Power Supply Cord**

Kabel Wayar 电源线

**6413 10mm (3/8")****Drill**

Gerudi  
电钻



- General Purpose Drill Featuring Compact And Lightweight Design  
Reka Bentuk Kompak Dan Ringan untuk penggerudian tujuan umum  
紧凑轻巧机身适合一般用途



64 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**450W****Capacity**

Kapasiti 能力

**Steel: 10mm (3/8")  
Wood: 25mm (1")  
0-3,400****No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

Dimensi 体积

**234x64x183mm  
(9-1/4"x2-1/2"x7-1/4")  
1.3kg (2.9lbs)****Net Weight**

Berat Bersih 淳重

**2.0m (6.6ft)****Power Supply Cord**

Kabel Wayar 电源线

**DS5000 16mm (5/8")****Drill**

Gerudi  
电钻



- Powerful 750W motor for improved mixing and drilling performance  
Motor berkuda 750W untuk prestasi pencampuran dan penggerudian yang lebih baik  
强劲的750W马达提高混合和钻孔性能

\*Chuck Key, Top Grip



411 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**750W****Capacity**

Kapasiti 能力

**Steel: 16mm (5/8")  
Wood: 36mm (1-7/16")  
600****No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

Dimensi 体积

**348x83x401mm  
(13-3/4"x3-1/4"x15-3/4")  
3.0kg (6.6lbs)****Net Weight**

Berat Bersih 淳重

**2.5m (8.2ft)****Power Supply Cord**

Kabel Wayar 电源线

**DS4012 13mm (1/2")****Drill**

Gerudi  
电钻



- All-ball bearing construction for durability and longer tool life  
Struktur galas bola untuk memanjangkan hayat alat滚珠轴承结构延长工具寿命

\*Chuck Key, Top Grip



411 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**750W****Capacity**

Kapasiti 能力

**Steel: 13mm (1/2")  
Wood: 36mm (1-7/16")  
0-600****No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

Dimensi 体积

**340x83x390mm  
(13-3/8"x3-1/4"x15-3/8")  
2.8kg (6.2lbs)****Net Weight**

Berat Bersih 淳重

**2.5m (8.2ft)****Power Supply Cord**

Kabel Wayar 电源线

**6016 16mm (5/8")**

**Drill**  
Gerudi  
电钻



- D-handle rotates 360 degrees for multi-position operation  
Pemegang-D berputar 360° memudahkan operasi 360° 旋转D型手柄方便操作

\*Chuck Key, Depth Gauge, Top Grip

51



**Continuous rating input**  
Input Kuasa Berterusan 额定输入功率

480W

<b>Capacity</b> Kapasiti 能力	Steel: 16mm (5/8") Wood: 36mm (1-3/8")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	700
<b>Overall Length</b> Panjang Keseluruhan 总长度	365mm (14-3/8")
<b>Net weight</b> Berat Bersih 净重	4.4kg (9.7lbs)
<b>Power supply cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**DP4010 13mm (1/2")**

**2-Speed Drill**  
Gerudi  
电钻



- High speed and high efficiency  
Kelajuan tinggi dan kecekapan tinggi  
高速与高效率

\*Depth Gauge, Side Grip, Chuck Key



419



**Continuous Rating Input**  
Input Kuasa Berterusan 额定输入功率

720W

<b>Capacity</b> Kapasiti 能力	Steel Hi : 8mm (5/16") Steel Lo : 13mm (1/2") Wood Hi : 25mm (1") Wood Lo : 40mm (1-9/16")
<b>Chuck Capacity</b> Kelajuan Tanpa Beban 回转数	1.5 - 13mm (1/16 - 1/2")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	High: 0 - 2,900 Low: 0 - 1,200
<b>Dimensions (L x W x H)</b> Dimensi 体积	347x70x220mm (13-5/8" x 2-3/4" x 8-5/8")
<b>Net Weight</b> Berat Bersih 净重	2.3kg (5lbs.)
<b>Power Supply Cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**DA3010F 10mm (3/8")**

**Angle Drill**  
Gerudi Sudut  
角向电钻



- Powerful 450W motor with less weight  
Motor berkualitas 450W dan ringan  
轻量且强劲的450W马达

\*Chuck Key, Side grip 36 complete



419



**Continuous Rating Input**  
Input Kuasa Berterusan 额定输入功率

450W

<b>Capacity</b> Kapasiti 能力	Steel: 10mm (3/8") Wood: 25mm (1")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	0-2,400
<b>Overall Length</b> Panjang Keseluruhan 总长度	270mm (10-5/8")
<b>Net Weight</b> Berat Bersih 净重	1.6kg (3.5lbs)
<b>Power Supply Cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**TD0100**

**Impact Driver**  
Pemutar Skru Impak  
冲击螺丝起子机



- Impacting mechanism for secure fastening  
Mekanisme impak untuk pengetatan yang kukuh  
冲击机构确保坚固

\*Phillips Bit



419



**Continuous rating input**  
Input Kuasa Berterusan 额定输入功率

230W

<b>Capacity</b> Kapasiti 能力	Machine Screw: M4 - M8 (5/32" - 5/16") Standard Bolt: M5 - M14 (3/16" - 9/16") High Tensile Bolt: M5 - M10 (3/16" - 3/8") Coarse thread (in length): 22 - 90mm (7/8" - 3-1/2")
<b>Driving Shank (Hex)</b> Hex Mermando Aci 六角驱动轴	6.35mm (1/4")
<b>Impacts Per Minute (IPM)</b> Impak Per Minit 冲击数	0 - 3,200
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	0 - 3,600
<b>Max Fastening Torque</b> Maksimum Tenaga Pemutaran Pengancing 最快扭力	100N·m (74ft.lbs.)
<b>Dimensions (L x W x H)</b> Dimensi 体积	218x60x180mm (8-5/8" x 2-3/8" x 7-1/8")
<b>Net weight</b> Berat Bersih 净重	0.96kg (2.1lbs)
<b>Power supply cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**TD0101F**

**Impact Driver**  
Pemutar Skru Impak  
冲击螺丝起子机



- Enables to drive screws even without pre-drilling pilot holes  
Sku boleh digerudi walaupun tanpa lubang pra-penggerudian  
即使没有预钻孔也可以驱动螺钉

\*Phillips Bit



411



**Continuous rating input**  
Input Kuasa Berterusan 额定输入功率

230W

<b>Capacity</b> Kapasiti 能力	Machine Screw: M4 - M8 (5/32" - 5/16") Standard Bolt: M5 - M14 (3/16" - 9/16") High Tensile Bolt: M5 - M10 (3/16" - 3/8") Coarse thread (in length): 22 - 90mm (7/8" - 3-1/2")
<b>Driving Shank (Hex)</b> Hex Mermando Aci 六角驱动轴	6.35mm (1/4")
<b>Impacts Per Minute (IPM)</b> Impak Per Minit 冲击数	0 - 3,200
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	0 - 3,600
<b>Max Fastening Torque</b> Maksimum Tenaga Pemutaran Pengancing 最快扭力	100N·m (74ft.lbs.)
<b>Dimensions (L x W x H)</b> Dimensi 体积	184x67x192mm (7-1/4" x 2-5/8" x 7-9/16")
<b>Net weight</b> Berat Bersih 净重	0.99kg (2.2lbs)
<b>Power supply cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery. All pictures shown are for illustration purposes only. 标准装备和规格可能因国家或地区而异。重量和尺寸因附件(包括电池)而异。图片仅供参考。

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致,概以英文版本为准。

**FS2300****Drywall Screwdriver**

Pemutar Skru Drywall

石膏板螺丝起子机



- Large trigger with lock-on button for operator convenience  
Butang pencet dengan fungsi mengunci untuk memudahkan pengguna  
备有锁定功能的触发按钮方便操作

\*Phillips Insert Bit x2, Magnetic Bit Holder

419 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Capacity**

Kapasiti 能力

Drywall Screw: 5mm (3/16")

Self-Drilling Screw: 6mm (1/4")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Memandu Aci 六角驱动轴

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,500

**Dimensions (L x W x H)**

Dimensi 体积

290x70x207mm

Berat Bersih 淨重

(11-3/8"x2-3/4"x8-1/8")

**Net Weight**

Berat Bersih 淨重

1.6kg (3.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**FS2500****Screwdriver**

Pemutar Skru

螺丝起子机



- Aluminum gear housing for less weight and increased durability  
Lebih tahan lama dan ringan dengan gear aluminium  
铝合金齿轮更轻更耐用

\*Magnetic Socket Bit

419 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Capacity**

Kapasiti 能力

Drywall Screw: 5mm (3/16")

Self-Drilling Screw: 6mm (1/4")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Memandu Aci 六角驱动轴

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,500

**Dimensions (L x W x H)**

Dimensi 体积

280x70x207mm

(11"x2-3/4"x8-1/8")

**Net Weight**

Berat Bersih 淨重

1.5kg (3.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**FS2700****Screwdriver**

Pemutar Skru

螺丝起子机



- 6 stage adjustable torque adjustment for a wide range of applications  
6 tahap pelarasan tork untuk pelbagai aplikasi  
6级扭力调节适合各种应用



419 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Capacity**

Kapasiti 能力

Self-Drilling Screw: 6mm (1/4")

Machine Screw: 8mm (5/16")

Wood Screw: 6.2mm (1/4")

**Driving Shank (Hex)**

Hex Memandu Aci 六角驱动轴

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,500

**Dimensions (L x W x H)**

Dimensi 体积

301x70x207mm

(11-7/8"x2-3/4"x8-1/8")

**Net Weight**

Berat Bersih 淨重

1.8kg (4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**FS4200****Drywall Screwdriver**

Pemutar Skru Papan Gipsum

石膏板螺丝起子机



- Powerful 570W motor  
Motor berkuasa 570W  
570W强力马达

\*Phillips Insert Bit x2, Magnetic Bit Holder

419 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Capacity**

Kapasiti 能力

Drywall Screw: 5mm (3/16")

Self-Drilling Screw: 6mm (1/4")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Memandu Aci 六角驱动轴

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 4,000

**Dimensions (L x W x H)**

Dimensi 体积

269x65x207mm

(10-5/8"x2-9/16"x8-1/8")

**Net Weight**

Berat Bersih 淨重

1.4kg (3lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**FS6300****Drywall Screwdriver**

Pemutar Skru Papan Gipsum

石膏板螺丝起子机



- Silent clutch for improved performance and durability  
Klac senyap untuk prestasi dan ketahanan yang lebih baik  
静音离合器提高性能和耐用性

\*Phillips Insert Bit x2, Magnetic Bit Holder

419 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Capacity**

Kapasiti 能力

Drywall Screw: 4mm (5/32")

6.35mm (1/4")

**Driving Shank (Hex)**

Hex Memandu Aci 六角驱动轴

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 6,000

**Dimensions (L x W x H)**

Dimensi 体积

279x65x207mm

(11"x2-9/16"x8-1/8")

**Net Weight**

Berat Bersih 淨重

1.4kg (3.1lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

## UT1305

**Mixer**  
Pengadun  
搅拌机



- Heavy duty and high speed mixer  
Tahan lasak dan kelajuan tinggi  
耐用和高速

\*Wrenches, Side Grip



303 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

850W

**Blade Diameter**  
Diameter Bilah

165mm (6-1/2")

**No Load Speed (RPM)**

1,300

**Shank Size of Tool Holder Portion**

M12

**Batang Saiz 柄部尺寸**

**Dimensions (L x W x H)**

942x87x152mm

**Dimensi 体积**

(37"x3-7/16"x6")

**Net Weight**

2.6kg (5.7lbs)

**Power Supply Cord**

2.5m (8.2ft)

**Kabel Wayar 电源线**

## UT2204

**Mixer**  
Pengadun  
搅拌机



- Heavy duty and high speed mixer  
Tahan lasak dan kelajuan tinggi  
耐用和高速

\*Wrenches, Side Grip



303 MM



**Continuous rating input**  
Input Kuasa Berterusan

850W

**Blade Diameter**

220mm (8-5/8")

**No Load Speed (RPM)**

550

**Shank Size of Tool Holder Portion**

M12 or M14

**Batang Saiz 柄部尺寸**

**Dimensions (L x W x H)**

929x89x152mm

**Dimensi 体积**

(36-1/2"x3-1/2"x6")

**Net weight**

2.7kg (5.9lbs)

**Power supply cord**

2.5m (8.2ft)

## TW1000 25.4mm (1")

**Impact Wrench**  
Perengkuh Impak  
套筒扳手



- Huge 1,000N·m (738 ft.lbs.) of Power for Industrial Applications  
Kuasa 1,000N·m (738 ft.lbs.) untuk aplikasi perindustrian  
巨大的 1,000N·m (738 ft.lbs.) 功率适合工业应用

\*Side Grip, Socket



153 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

1,200W

**Fastening Capacities**

Standard Bolt:  
M24 - M30 (15/16" - 1-3/16")

High Tensile Bolt:  
M22 - M24 (7/8" - 15/16")

25.4mm (1")

**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

1,400

**Impacts Per Minute (IPM)**

1,500

**Max Fastening Torque**

1,000N·m (738ft.lbs.)

**Dimensions (L x W x H)**

382x110x290mm  
(15"x4-5/16"x11-3/8")

**Net Weight**

8.8kg (19.4lbs)

**Power Supply Cord**

2.5m (8.2ft)

## 6906 19mm (3/4")

**Impact Wrench**  
Perengkuh Impak  
套筒扳手



- Powerful 850W motor  
Motor berkua 850W  
强大的850W马达

\*Side Grip, Socket



100 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

850W

**Capacity**

Standard Bolt:  
M16 - M22 (5/8" - 7/8")

High Tensile Bolt:  
M16 - M20 (5/8" - 3/4")

19mm (3/4")

**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

1,700

**Impacts Per Minute (IPM)**

1,600

**Max Fastening Torque**

588 N·m (441ft.lbs.)

**Overall Length**

327mm (12-7/8")

**Net Weight**

5.6kg (12.2lbs)

**Power Supply Cord**

2.5m (8.2ft)

## 6905B 12.7mm (1/2")

**Impact Wrench**  
Perengkuh Impak  
套筒扳手



- Aluminum hammer case with high durability  
Casing aluminium yang bertahan  
铝制外壳更耐用

\*Socket x3



65 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

440W

**Fastening Capacities**

Standard Bolt:  
M12 - M20 (1/2" - 3/4")

High Tensile Bolt:  
M12 - M16 (1/2" - 5/8")

12.7mm (1/2")

**Square Drive**

Batang Segi Empat 四方头

**No Load Speed (RPM)**

1,700

**Impacts Per Minute (IPM)**

2,000

**Max Fastening Torque**

294N·m (217ft.lbs.)

**Overall Length**

270mm (10-5/8")

**Net Weight**

2.8kg (6.2lbs)

**Power Supply Cord**

2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery/s. All pictures shown are for illustration purposes only.  
规格说明可能因国家或地区而异。重量和尺寸可能因附件(包括电池)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英文版本与中文及马来文版本有任何差异，概以英文版本为准。

**TW0350** 12.7mm (1/2")**Impact Wrench**

Perengkuh Impak

套筒扳手



- Large, efficient hammer creates more impacts for greater power  
Penuku kecepatan tinggi untuk hentaman yang lebih kuat  
高效率锤子给予更强的锤击力

\*Socket



411 WH

**Continuous Rating Input**

Input Kuasa Berterusan

额定输入功率

400W

**Fastening Capacities**

Kapasiti 能力

Standard Bolt:

M12 - M22 (1/2" - 7/8")

High Tensile Bolt:

M12 - M16 (1/2" - 5/8")

12.7mm (1/2")

**Square Drive**

Batang Segi Empat 四方头

2,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

2,000

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

350N·m (260ft.lbs.)

**Dimensions (L x W x H)**

Dimensi 体积

283x87x233mm

(11-1/8"x3-7/16"x9-1/8")

**Net Weight**

Berat Bersih 淨重

3kg (6.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**TW0200** 12.7mm (1/2")**Impact Wrench**

Perengkuh Impak

套筒扳手



- Compact and lightweight design for use in tight spaces  
Sesuai untuk digunakan di ruang kecil  
方便易用于小空间

\*Socket x3, Hook



411 WH

**Continuous Rating Input**

Input Kuasa Berterusan

380W

**Fastening Capacities**

Kapasiti 能力

Standard Bolt:

M10 - M16 (3/8" - 5/8")

High Tensile Bolt:

M10 - M12 (3/8" - 1/2")

12.7mm (1/2")

**Square Drive**

Batang Segi Empat 四方头

0 - 2,200

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 2,200

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

200N·m (150ft.lbs.)

**Dimensions (L x W x H)**

Dimensi 体积

251x72x220mm

(9-7/8"x2-13/16"x8-5/8")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.7lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**6922NB** M16 (5/8"), M20 (3/4"), M22 (7/8")**Shear Wrench**

Perengkuh Riche

扭断式套筒扳手



- Compact and Lightweight Yet Powerful  
Kompak dan ringan namun berkuasa  
小巧轻便功能强大

\*Screwdriver



411 WH

**Continuous Rating Input**

Input Kuasa Berterusan

1,330W

**Capacity**

Kapasiti 能力

Bolt : M16, M20, M22

(5/8", 3/4", 7/8")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

18

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

804N·m (593ft.lbs.)

**Dimensions (L x W x H)**

Dimensi 体积

249x84x252mm

(9-13/16"x3-5/16"x9-15/16")

**Net Weight**

Berat Bersih 淨重

4.9kg (10.8lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**6924N** M22(7/8"), M24(1"), SHTB22**Shear Wrench**

Perengkuh Riche

扭断式套筒扳手



- High rotational speed for more efficient operation  
Kelajuan putaran tinggi untuk operasi yang lebih cepat  
高转速提高操作效率

\*Screwdriver



303 WH

**Continuous Rating Input**

Input Kuasa Berterusan

1,050W

**Capacity**

Kapasiti 能力

Bolt : M22, M24, 7/8", 1"

Super high tensile bolt : M22

19

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

1,100N·m (810ft.lbs.)

**Max Fastening Torque**

Maksimum Tenaga Pemutaran Pengancing 最快扭力

330x104x257mm

(13"x4-1/8"x10-1/8")

**Dimensions (L x W x H)**

Dimensi 体积

7.5kg (16.6lbs)

**Net Weight**

Berat Bersih 淨重

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**HB500** 50mm (2")**Magnetic Drill**

Gerudi Magnet

磁力钻孔机



- Magnetic base, drill stand, and drill machine all in one package system  
Dasar bermagnet, mesin dan penegak gerudi dalam satu sistem  
磁性底座，钻架和钻机集在同一系统

\*Quick release arbor, Small oil cup assembly and clip,  
Safety guard, Polyester safety strap, Integral oil feed steady  
allen keys

**Capacity**

Kapasiti 能力

Steel: 50mm (2")

**Chuck Capacity**

Kapasiti Chuck 夹头能力

16mm (5/8")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

350 / 650

**Magnetic Clamping Force**

Kekuatan Penjepit Magnetik 磁力夹紧力

Minimum 9,300N (950kg)

**Dimensions (L x W x H)**

Dimensi 体积

290x150x450mm

(11-3/8"x5-7/8"x17-3/4")

**Net Weight**

Berat Bersih 淨重

18.5kg (40.8lbs)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作参考。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英文版本与中文或马来文版本有差异，概以英文版本为准。

# IMPACT DRILLING DEMOLITION



PENGGERUDIAN / PEMECAHAN 石工鑽孔 / 鑿擊加工

**HP1230** 12mm (15/32")**Hammer Drill**

Gerudi Tukul

冲击电钻



- 2 operation modes - hammering with rotation and rotation only
- Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation
- 仅旋转或旋转锤击的双模式操作

\*Chuck Key, Depth Gauge, Side Grip

**HP1630** 16mm (5/8")**Hammer Drill**

Gerudi Tukul

冲击电钻



- Lightweight with large drilling capacity up to 16mm in concrete
- Ringan dengan kapasiti penggerudian yang besar sehingga 16mm dalam konkrit
- 轻量、高能力、混凝土钻孔达16mm

\*Side Handle, Chuck Key, Chuck Key Holder, Depth Gauge (country-specific)

**HP2050 / X1** 20mm (3/4")**2-Speed Hammer Drill**

Gerudi Tukul

冲击电钻



- 2-Mode operation for Rotation Only or Hammering with Rotation
- Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation
- 仅旋转或旋转锤击的双模式操作

\*Chuck Key, Side Grip, Depth Rod

• HP2050X1 : with 70pcs Accessories Set

**HR1830** 18mm (11/16")**Rotary Hammer**

Tukul Putar

电锤



- 2-Mode operation for Rotation Only or Hammering with Rotation
- Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation
- 仅旋转或旋转锤击的双模式操作

\*Side Grip, Depth Gauge

**HR1840** 18mm (11/16")**Rotary Hammer**

Tukul Putar

电锤



- 2-Mode operation for Rotation Only or Hammering with Rotation
- Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation
- 仅旋转或旋转锤击的双模式操作

\*Dust Cup (country-specific), Side Grip, Depth Gauge



419 W

**Continuous Rating Input**

Input Kuasa Berterusan

400W

Concrete: 12mm (15/32")/ Steel: 10mm (3/8")/ Wood: 15mm (9/16")

1.5 - 10mm (1/16 - 3/8")

**Capacity**

Kapasiti 能力

**Chuck Capacity**

Kapasiti Chuck 夾头能力

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 31,900

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,900

**Dimensions (L x W x H)**

Dimensi 体积

(9-3/8" x 2-5/8" x 7-3/8")

**Net Weight**

Berat Bersih 淨重

1.7kg (3.7lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan

710W

Concrete: 16mm (5/8")/ Steel: 13mm (1/2")/ Wood: 30mm (1-3/16")

0 - 3,200

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 3,200

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 48,000

**Dimensions (L x W x H)**

Dimensi 体积

296x75x204mm (11-5/8" x 2-15/16" x 8")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.6lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan

720W

Concrete: 20mm (3/4")

**Capacity**

Kapasiti 能力

Steel Hi : 8mm (5/16")

Steel Lo : 13mm (1/2")

Wood Hi : 25mm (1")

Wood Lo : 40mm (1-9/16")

High: 0-58,000

Low: 0-24,000

**No Load Speed (RPM)**

Impak Per Minit 冲击数

High: 0-2,900

Low: 0-1,200

**Overall Length**

Panjang Keseluruhan 总长度

362mm (14-1/4")

**Net Weight**

Berat Bersih 淨重

2.5kg (5.6lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**Continuous Rating Input**

Input Kuasa Berterusan

440W

EPTA-Procedure 05/2009: 1.2J

Our experimental conditions: 1.2J

Concrete: 18mm (11/16")

Concrete (Diamond core bit) : 65mm (2-9/16")

Steel: 13mm (1/2")/

Wood: 24mm (15/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0-5,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0-1,500

**Dimensions (L x W x H)**

Dimensi 体积

279x66x208mm (10-7/8" x 2-5/8" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

1.9kg (4.2lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**Continuous Rating Input**

Input Kuasa Berterusan

470W

EPTA-Procedure 05/2009: 1.4J

Our experimental conditions: 1.4J

Concrete: 18mm (11/16")

Core Bit: 35mm (1-3/8")

Diamond Core Bit (Dry Type): 65mm (2-9/16")

Steel: 13mm (1/2")/ Wood: 24mm (15/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 4,800

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,100

**Dimensions (L x W x H)**

Dimensi 体积

285x75x208mm (11-1/4" x 3" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

2.0 - 2.4kg (4.3 - 5.3lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**Continuous Rating Input**

Input Kuasa Berterusan

419 W

2 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

**Capacity**

Kapasiti 能力

Steel Hi : 8mm (5/16")

Steel Lo : 13mm (1/2")

Wood Hi : 25mm (1")

Wood Lo : 40mm (1-9/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 58,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,900

**Dimensions (L x W x H)**

Dimensi 体积

296x75x208mm (11-5/8" x 2-15/16" x 8")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.6lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft.)

**Continuous Rating Input**

Input Kuasa Berterusan

459 W



2 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

**Capacity**

Kapasiti 能力

Steel Hi : 8mm (5/16")

Steel Lo : 13mm (1/2")

Wood Hi : 25mm (1")

Wood Lo : 40mm (1-9/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 48,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,100

**Dimensions (L x W x H)**

Dimensi 体积

279x66x208mm (10-7/8" x 2-5/8" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.6lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft.)

**Continuous Rating Input**

Input Kuasa Berterusan

419 W

2 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

**Capacity**

Kapasiti 能力

Steel Hi : 8mm (5/16")

Steel Lo : 13mm (1/2")

Wood Hi : 25mm (1")

Wood Lo : 40mm (1-9/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 48,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,100

**Dimensions (L x W x H)**

Dimensi 体积

279x66x208mm (10-7/8" x 2-5/8" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.6lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft.)

**Continuous Rating Input**

Input Kuasa Berterusan

419 W

2 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

**Capacity**

Kapasiti 能力

Steel Hi : 8mm (5/16")

Steel Lo : 13mm (1/2")

Wood Hi : 25mm (1")

Wood Lo : 40mm (1-9/16")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 48,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 2,100

**Dimensions (L x W x H)**

Dimensi 体积

279x66x208mm (10-7/8" x 2-5/8" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.6lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft.)

**Continuous Rating Input**

Input Kuasa Berterusan

419 W

2 modes

**Impact Energy**

Kekuatan Impak 单次最大锤击力

**Capacity**

**HR1841F** 18mm (11/16")**Rotary Hammer**Tukul Putar  
电锤

- 2 operation modes - "Hammering with Rotation" and "Rotation" only  
2 mod operasi - "Mengetuk dengan Putaran" dan "Putaran" sahaja  
2种操作模式 - “旋转锤击” 和 “旋转”

\*Dust Cup (country-specific), Side Grip, Depth Gauge

**AVT**  
ANTIVIBRATION TECHNOLOGY

2 modes



459 MM

**Continuous Rating Input**

Input Kuasa Berterusan

470W

EPTA-Procedure 05/2009: 1.4J

Our experimental conditions: 1.4J

Concrete: 18mm (11/16")/

Steel: 13mm (1/2")/ Wood: 24mm (15/16")

Diamond Core Bit (Dry Type): 65mm (2-9/16")/

Steel: 13mm (1/2")/ Wood: 24mm (15/16")

0 - 4,800

**Impacts Per Minute (IPM)**

Impak Per Minit

0 - 2,100

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

0 - 1,050

**Dimensions (L x W x H)**

Dimensi 体积

285x75x208mm

(11-1/4" x 3" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

2.0 - 2.5kg (4.5 - 5.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**HR2020** 20mm (3/4")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side Grip, Depth Gauge



2 modes



419 MM

**Continuous Rating Input**

Input Kuasa Berterusan

710W

Concrete: 20mm (3/4")/

Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

0 - 4,050

**Impacts Per Minute (IPM)**

Impak Per Minit

0 - 1,050

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

0 - 1,050

**Overall Length**

Panjang Keseluruhan 总长度

352mm (13-7/8")

**Net Weight**

Berat Bersih 淨重

2.3kg (5.1lbs)

**Power Supply Cord**

Kabel Wayar 电源线

4.0m (13.1ft)

**HR2220** 22mm (7/8")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side Grip, Depth Gauge



2 modes



325 MM

**Continuous Rating Input**

Input Kuasa Berterusan

710W

EPTA-Procedure 05/2009: 2.2J

Our experimental conditions: 2.3J

Concrete: 22mm (7/8")/

Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

0 - 4,050

**Impacts Per Minute (IPM)**

Impak Per Minit

0 - 1,050

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

0 - 1,050

**Dimensions (L x W x H)**

Panjang Keseluruhan 总长度

357x84x214mm (14"x3-5/16"x8-3/8")

**Net Weight**

Berat Bersih 淨重

2.6 - 3.1kg (5.8 - 6.8lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**HR2320T / X2** 23mm (7/8")**Combination Hammer**Tukul Kombinasi  
电冲击钻锤

- 3-Mode operation; rotation only, hammering with rotation and hammering only  
operasi 3 mod: hanya putaran, penukulan dengan putaran, penukulan sahaja  
3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\*Side Handle, Depth Gauge, Quick Change Drill Chuck, SDS-Plus Drill &amp; Chisel Set

• HR2320TX2 : with Quick Change Drill Chuck, SDS-Plus Drill &amp; Chisel Set



3 modes



325 MM

**Continuous Rating Input**

Input Kuasa Berterusan

720W

EPTA-Procedure 05/2009: 2.3J

Our experimental conditions: 2.6J

Concrete: 23mm (7/8")/

Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

0 - 4,600

**Impacts Per Minute (IPM)**

Impak Per Minit

0 - 1,200

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

0 - 1,200

**Dimensions (L x W x H)**

Dimensi 体积

380x77x209mm

(15"x3"x8-1/4")

**Net Weight**

Berat Bersih 淨重

2.9 - 3.2kg (6.4 - 7.0 lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2 ft)

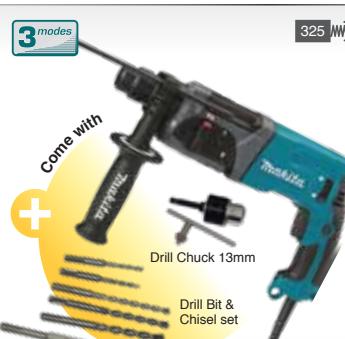
**HR2470X5** 24mm (15/16")**Combination Hammer**Tukul Kombinasi  
电冲击钻锤

- 3-Mode operation; rotation only, hammering with rotation and hammering only  
operasi 3 mod: hanya putaran, penukulan dengan putaran, penukulan sahaja  
3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\*Side Handle, Depth Gauge, Drill Chuck, SDS-Plus Bit Set, Bull Point



3 modes



325 MM

**Continuous Rating Input**

Input Kuasa Berterusan

780W

EPTA-Procedure 05/2009: 2.4J

Our experimental conditions: 2.7J

Concrete: 24mm (15/16")/

Steel: 13mm (1/2")/

Wood: 32mm (1-1/4")

0 - 4,500

**Impacts Per Minute (IPM)**

Impak Per Minit

0 - 1,100

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

0 - 1,100

**Dimensions (L x W x H)**

Dimensi 体积

370x84x214mm

(14-1/2"x3-5/16"x8-3/8")

**Net Weight**

Berat Bersih 淨重

2.9 - 3.3kg (6.4 - 7.3lbs)

**Power Supply Cord**

Kabel Wayar 电源线

4.0m (13.1ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作说明之用。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**HR2631FT / X2 26mm (1")****Combination Hammer**

Tukul Kombinasi

电冲击钻锤



- 3-Mode operation; rotation only, hammering with rotation and hammering only
- operasi 3 mod: hanya putaran, penukulan dengan putaran, penukulan sahaja
- 3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\*Side Handle, Depth Gauge, Quick Change Drill Chuck, SDS-Plus Drill & Chisel Set

• HR2631FTX2 : with Quick Change Drill Chuck, SDS-Plus Drill & Chisel Set



**HR2631FT**  
segera saja stock masih ada 售完即止  
**WHILE STOCK LAST**

3 modes

325 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

800W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 2.4J

**Capacity**

Kapasiti 能力

Our experimental conditions: 2.9J

Concrete: 26mm (1")/ Steel: 68mm (2-11/16")/ Diamond Core Bit (Dry Type): 80mm (3-1/8")/ Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0 - 4,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 1,200

**Dimensions (L x W x H)**

Dimensi 体积

385x77x209mm

(15-1/8"x3"x8-1/4")

(15-1/8"x3"x8-1/4")

**Net Weight**

Berat Bersih 淳重

3.1 - 3.6kg (6.8 - 7.9lbs)

3.1 - 3.6kg (6.8 - 7.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**HR2611FT 26mm (1")****Combination Hammer**

Tukul Kombinasi

电冲击钻锤



- Extremely low vibration achieved by Anti-Vibration Technology
- Getaran rendah dengan Teknologi anti-getaran AVT
- AVT防振技术降低振动

\*Side Grip, Depth Gauge, Quick Change Drill Chuck



**HR2611FT**  
segera saja stock masih ada 售完即止  
**WHILE STOCK LAST**

3 modes

325 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

800W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

2.4J

**Capacity**

Kapasiti 能力

Concrete: 26mm (1")/ Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0-4,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0-1,200

**Dimensions (L x W x H)**

Dimensi 体积

385x77x209mm

(15-1/8"x3"x8-1/4")

(15-1/8"x3"x8-1/4")

**Net Weight**

Berat Bersih 淳重

3.0kg (6.6lbs)

3.0kg (6.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**HR2630X3 26mm (1")****Combination Hammer**

Tukul Kombinasi

电冲击钻锤



- 3-Mode operation; rotation only, hammering with rotation and hammering only
- operasi 3 mod: hanya putaran, penukulan dengan putaran, penukulan sahaja
- 3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\*Side Handle, Depth Gauge, Drill Chuck, SDS-Plus Drill & Chisel Set



3 modes

325 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

800W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 2.4J

**Capacity**

Kapasiti 能力

Our experimental conditions: 2.9J

Concrete: 26mm (1")/ Steel: 68mm (2-11/16")/ Diamond Core Bit (Dry Type): 80mm (3-1/8")/ Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0-4,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0-1,200

**Dimensions (L x W x H)**

Dimensi 体积

385x77x209mm

(15-1/8"x3"x8-1/4")

(15-1/8"x3"x8-1/4")

**Net Weight**

Berat Bersih 淳重

2.8 - 3.3kg (6.3 - 7.2lbs)

2.8 - 3.3kg (6.3 - 7.2lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**Large Fan Provides Incredibly High Dust Extraction Power**

Kipas besar untuk kurasai ekstraksi habuk yang sangat tinggi

大风提供令人难以置信的高除尘能力



3 modes

325 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

800W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 2.4J

**Capacity**

Kapasiti 能力

Our experimental conditions: 2.9J

Concrete: 26mm (1")/ Steel: 68mm (2-11/16")/ Diamond Core Bit (Dry Type): 80mm (3-1/8")/ Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0-4,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0-1,200

**Dimensions (L x W x H)**

Dimensi 体积

385x77x209mm

(15-1/8"x3"x8-1/4")

(15-1/8"x3"x8-1/4")

**Net Weight**

Berat Bersih 淳重

2.8 - 3.3kg (6.3 - 7.2lbs)

2.8 - 3.3kg (6.3 - 7.2lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**Equipped with HEPA Filter**

Dilengkapi dengan Penapis HEPA 配备 HEPA 过滤器

which removes particles with an efficiency rating of 99.75% from the air passing through

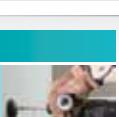
yang menghilangkan zarah dengan penaraian kecekapan 99.75% dari udara yang melalui

从通过的空气中去除效率等级为99.75%的颗粒

**HR2650 26mm (1")****Combination Hammer with Self Dust Collection**

Tukul Kombinasi dengan Sistem Pengumpulan Habuk

电冲击钻锤与集尘系统



- See-through dust case for easy checking of collected dust amount

Tahap pengumpulan habuk mudah dilihat dengan kotak habuk lutsinair

透视集尘盒方便检查集尘量

\*Side Grip, Depth Gauge, Sealing Cap



3 modes

325 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

800W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 2.2J

**Capacity**

Kapasiti 能力

Our experimental conditions: 2.9J

Concrete: 26mm (1")/ Steel: 68mm (2-11/16")/ Diamond Core Bit: 80mm (3-1/8")/ Steel: 13mm (1/2")/ Wood: 32mm (1-1/4")

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

0-4,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0-1,200

**Dimensions (L x W x H)**

Dimensi 体积

604x89x228mm

(23-3/4"x3-1/2"x9")

(23-3/4"x3-1/2"x9")

**Net Weight**

Berat Bersih 淳重

3.0 - 4.1kg (6.7 - 9.1lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因设备和附件(包括电池组)而异。重量和尺寸可能因附件而异。所有图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果英文版本与马来语或中文版本有任何差异,概以英文版本为准。



**HR4002** 40mm (1-9/16")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side Grip, Bit Grease, Depth Gauge



2 modes

350 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,050W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 6.1J

**Capacity**

Kapasiti 能力

Our experimental conditions: 6.2J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Concrete (T.C.T. bit) : 40mm (1-9/16")/

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Concrete (Core bit) : 105mm (4-1/8")

**Dimensions (L x W x H)**

Dimensi 体积

458x114x256mm

**Net Weight**

Berat Bersih 淳重

(18"x4-1/2" "x10-1/8")

**Power Supply Cord**

Kabel Wayar 电源线

6.6 - 6.8kg (14.6 - 15.0lbs)

5.0m (16.4ft)

**HR4003C** 40mm (1-9/16")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Depth Gauge, Side Handle, Bit Grease



2 modes

350 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,100W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 8.3J

**Capacity**

Kapasiti 能力

Our experimental conditions: 11.4J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Concrete (T.C.T. bit) : 40mm (1-9/16")/

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Concrete (Core bit) : 105mm (4-1/8")

**Dimensions (L x W x H)**

Dimensi 体积

479x106x263mm

**Net Weight**

Berat Bersih 淳重

(18-11/16"x4-3/16"x10-3/8")

**Power Supply Cord**

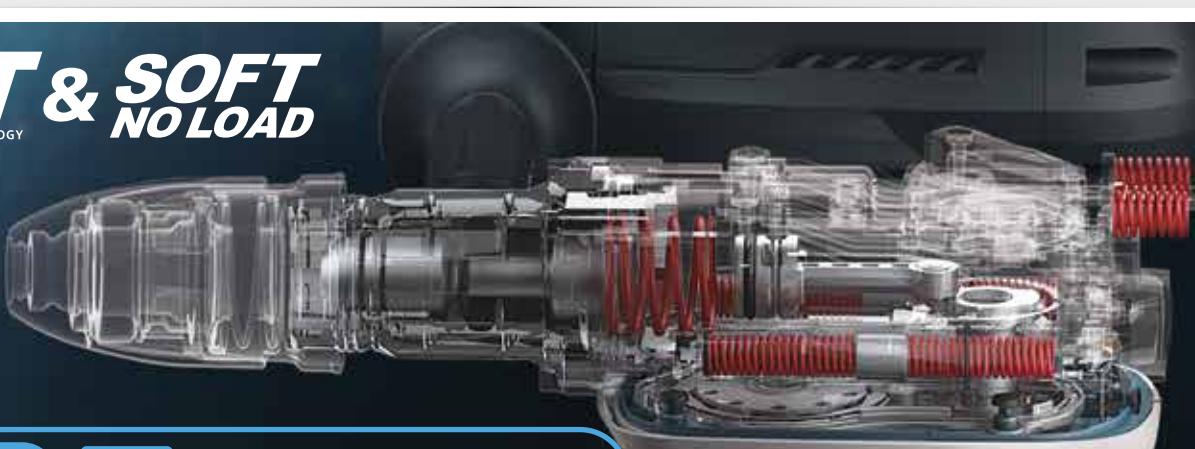
Kabel Wayar 电源线

6.2 - 6.4kg (13.7 - 14.1lbs)

5.0m (16.4ft)

**AVT & SOFT NO LOAD**  
ANTI VIBRATION TECHNOLOGY

ANTI VIBRATION TECHNOLOGY



Under load



Active Protection

**AVT**  
ANTI VIBRATION TECHNOLOGY

Passive Protection

During No-load



Suppression of motor speed

**SOFT NO LOAD****Extremely Low Vibration**

Getaran yang sangat rendah 极低的振动

**HR4013C** 40mm (1-9/16")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Depth Gauge, Side Handle, Bit Grease

**AVT SOFT NO LOAD**

2 modes

350 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,100W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 8J

**Capacity**

Kapasiti 能力

Our experimental conditions: 11.4J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Concrete (T.C.T. bit) : 40mm (1-9/16")/

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Concrete (Core bit) : 105mm (4-1/8")

**Dimensions (L x W x H)**

Dimensi 体积

479x112x263mm

**Net Weight**

Berat Bersih 淳重

(18-11/16"x4-3/8"x10-3/8")

**Power Supply Cord**

Kabel Wayar 电源线

6.8 - 6.9kg (14.9 - 15.3lbs)

5.0m (16.4ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与中文或马来文版本存在差异，应以英文版本为准。

**HR4030C** 40mm (1-9/16")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Depth Gauge, Side Grip



2 modes

350 J/mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,100W

**Impact Energy**

Kekuatan Impak

Our experimental conditions: 9.2J

**Capacity**

Kapasiti

Concrete (T.C.T. bit) : 40mm (1-9/16")/  
Concrete (Core bit) : 118mm (4-5/8")**Impacts Per Minute (IPM)**

Impak Per Minit

1,300 - 2,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

230 - 460

**Dimensions (L x W x H)**

Dimensi

体积

413x107x247mm  
(16-1/4"x4-1/4"x9-3/4")**Net Weight**

Berat Bersih

淨重

6.9kg (15.2lbs)

**Power Supply Cord**

Kabel Wayar

电源线

5.0m (16.4ft)

**HR4501C** 45mm (1-3/4")**Rotary Hammer**Tukul Putar  
电锤

- High performance and durability  
Prestasi dan ketahanan tinggi  
高性能兼耐用

\*Side handle (D), Side Grip, Depth Gauge, Grease vessel



2 modes

175 J/mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,350W

**Impact Energy**

Kekuatan Impak

EPTA-Procedure 05/2009: 10.1J

**Capacity**

Kapasiti

Concrete (T.C.T. bit) : 45mm (1-3/4")/  
Concrete (Core bit) : 125mm (5")**Impacts Per Minute (IPM)**

Impak Per Minit

1,250 - 2,750

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

130 - 280

**Dimensions (L x W x H)**

Dimensi

体积

458x121x288mm  
(18"x4-3/4"x11-3/8")**Net Weight**

Berat Bersih

淨重

8.2 - 8.4kg (18.1 - 18.5lbs)

**Power Supply Cord**

Kabel Wayar

电源线

5.0m (16.4ft)

**HR4511C** 45mm (1-3/4")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side handle (D), Side Grip, Depth Gauge, Grease vessel



2 modes

175 J/mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,350W

**Impact Energy**

Kekuatan Impak

EPTA-Procedure 05/2009: 9.4J

**Capacity**

Kapasiti

Concrete (T.C.T. bit) : 45mm (1-3/4")/  
Concrete (Core bit) : 125mm (5")**Impacts Per Minute (IPM)**

Impak Per Minit

1,250 - 2,750

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

130 - 280

**Dimensions (L x W x H)**

Dimensi

体积

458x136x288mm  
(18"x5-3/8"x11-3/8")**Net Weight**

Berat Bersih

淨重

9.0 - 9.1kg (19.8 - 20.1lbs)

**Power Supply Cord**

Kabel Wayar

电源线

5.0m (16.4ft)

**HR5202C** 52mm (2-1/16")**Rotary Hammer**Tukul Putar  
电锤

- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side handle (D), Side Grip, Depth Gauge, Grease vessel



2 modes

175 J/mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,510W

**Impact Energy**

Kekuatan Impak

EPTA-Procedure 05/2009: 19.1J

**Capacity**

Kapasiti

Concrete (T.C.T. bit) : 52mm (2")/  
Concrete (Core bit) : 160mm (6-5/16")**Impacts Per Minute (IPM)**

Impak Per Minit

1,100 - 2,250

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

150 - 310

**Dimensions (L x W x H)**

Dimensi

体积

599x134x287mm  
(23-1/2"x5-1/4"x11-1/4")**Net Weight**

Berat Bersih

淨重

10.9 - 11.1kg (24.1 - 24.4lbs)

**Power Supply Cord**

Kabel Wayar

电源线

5.0m (16.4ft)

**HR5211C** 52mm (2-1/16")**Rotary Hammer**Tukul Putar  
电锤

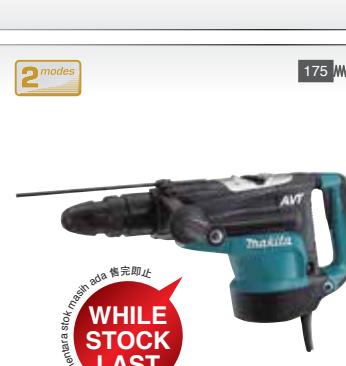
- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side handle (D), Side Grip, Depth Gauge, Grease vessel



2 modes

175 J/mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,500W

**Impact Energy**

Kekuatan Impak

EPTA-Procedure 05/2009: 18.9J

**Capacity**

Kapasiti

Concrete (T.C.T. bit) : 52mm (2")/  
Concrete (Core bit) : 160mm (6-1/4")**Impacts Per Minute (IPM)**

Impak Per Minit

1,075 - 2,150

**No Load Speed (RPM)**

Kelajuan Tanpa Beban

130 - 260

**Dimensions (L x W x H)**

Dimensi

体积

599x149x287mm  
(23-1/2"x5-7/8"x11-1/4")**Net Weight**

Berat Bersih

淨重

12.2kg (26.8lbs)

**Power Supply Cord**

Kabel Wayar

电源线

5.0m (16.4ft)

WHILE STOCK LAST  
库存尚有售完即止

**HR5212C** 52mm (2-1/16")**Rotary Hammer**

Tukul Putar

电锤



- 2-Mode operation for Rotation Only or Hammering with Rotation  
Operasi 2-Mod untuk Putaran Hanya atau Hammering with Rotation  
仅旋转或旋转锤击的双模式操作

\*Side Handle, Side Grip, Depth Gauge, Grease vessel

2 modes

175 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,510W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 20J

**Capacity**

Kapasiti 能力

Our experimental conditions: 21J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Concrete (T.C.T. bit) : 52mm (2")/

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

Concrete (Core bit) : 160mm (6-5/16")

**Dimensions (L x W x H)**

Dimensi 体积

599x140x287mm

**Net Weight**

Berat Bersih 淋重

(23-1/2"x5-1/2"x11-1/4")

**Power Supply Cord**

Kabel Wayar 电源线

11.9 - 12.0kg (26.2 - 26.5lbs)

5.0m (16.4ft)

**DEMOLITION HAMMER**

Pemahat Tukul Elektrik 电动槌

**HM0810TA** 17mm (11/16") Hex Shank**Demolition Hammer**

Pemahat Tukul Elektrik

电动槌



- Ideal for light chiseling, chipping and scaling operations  
Sesuai untuk operasi ringan untuk pahatan, penyerpihan dan perskalaan  
适用于轻凿击，碎击和铲除原有表面等操作

\*Bull Point, Hex Wrench, Side Grip

**HM0870C****Demolition Hammer**

Pemahat Tukul Elektrik

电动槌



- Compact Power with Less Weight  
Kompak dan ringan  
紧凑更量

\*Grease for bit, Side Handle

**HM0871C****Demolition Hammer**

Pemahat Tukul Elektrik

电动槌



- High durability and excellent demolition performance  
Ketahanan dan prestasi yang tinggi  
高耐用性

\*Grease for bit, Side Handle



105 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

900W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 7.2J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Our experimental conditions: 7.6J

**Overall Length**

Panjang Keseluruhan 总长度

428mm (16-7/8")

**Net Weight**

Berat Bersih 淋重

6.3kg (13.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

350 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,100W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 7.6J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Our experimental conditions: 11.4J

**Dimensions (L x W x H)**

Dimensi 体积

1,100 - 2,650

**Net Weight**

Berat Bersih 淋重

449x109x230mm

**Power Supply Cord**

Kabel Wayar 电源线

(17-3/4"x4-1/4"x9")

**Dimensions (L x W x H)**

5.1 - 5.3kg (11.1 - 11.6lbs)

**Net Weight**

Berat Bersih 淋重

5.0m (16.4ft)

350 W

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,100W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 8.1J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

Our experimental conditions: 11.6J

**Dimensions (L x W x H)**

Dimensi 体积

1,100 - 2,650

**Net Weight**

Berat Bersih 淋重

466x116x230mm

**Power Supply Cord**

Kabel Wayar 电源线

(18-3/8"x4-9/16"x9")

**Dimensions (L x W x H)**

5.6 - 5.8kg (12.4 - 12.8lbs)

**Net Weight**

Berat Bersih 淋重

5.0m (16.4ft)

**Power Supply Cord**

Kabel Wayar 电源线

\*Grease for bit, Side Handle



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery pack. All pictures shown are for illustration purposes only.  
 Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致,概以英文版本为准。

**HM1201** 21mm (13/16") Hex Shank**Demolition Hammer**Pemahat Tukul Elektrik  
电动槌

- Powerful impact from durable aluminum body**  
Tahan lama dan berkualitas  
耐用铝合金机身提供强大的冲击力

\*Bull Point, Hex Wrench, Side Grip



155 MM

**Continuous Rating Input**

Input Kuasa Berterusan

1,130W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

Our experimental conditions: 13J

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

2,000

**Overall Length**

Panjang Keseluruhan 总长度

480mm (18-7/8")

**Net Weight**

Berat Bersih 淨重

9.1kg (20.1lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**HM1213C****Demolition Hammer**Pemahat Tukul Elektrik  
电动槌

- Vibration absorbing handle provides comfortable operation**  
Pemegang menyerap getaran untuk operasi yang selesa  
吸振手柄提供舒适的操作

\*Bull Point, Bit Grease, Side Handle



175 MM

**Continuous Rating Input**

Input Kuasa Berterusan

1,510W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 18.6J

Our experimental conditions: 25.5J

950 - 1,900

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Dimensions (L x W x H)**

Dimensi 体积

576x149x265mm  
(22-3/4"x5-7/8"x10-3/8")**Net Weight**

Berat Bersih 淨重

10.8kg (23.7lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**HM1203C****Demolition Hammer**Pemahat Tukul Elektrik  
电动槌

- Increasing energy transfer for more power**  
Meningkatkan pemindahan tenaga untuk lebih banyak kuasa  
增加能量传递以获得更多电力

\*Bull Point, Bit Grease, Side Handle



175 MM

**Continuous Rating Input**

Input Kuasa Berterusan

1,510W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 19.1J

Our experimental conditions: 25.5J

950 - 1,900

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Dimensions (L x W x H)**

Dimensi 体积

576x128x265mm  
(22-3/4"x5"x10-3/8")**Net Weight**

Berat Bersih 淨重

9.7kg (21.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**HM1214C****Demolition Hammer**Pemahat Tukul Elektrik  
电动槌

- Powerful 1,510W motor**  
Motor berkuastra 1,510W  
强大马达1.510W

\*Bull Point, Bit Grease, Side Handle



175 MM

**Continuous Rating Input**

Input Kuasa Berterusan

1,510W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 19.9J

Our experimental conditions: 26J

950 - 1,900

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Dimensions (L x W x H)**

Dimensi 体积

700x129x265mm  
(27-1/2"x5-1/8"x10-3/8")**Net Weight**

Berat Bersih 淨重

12.3kg (27.1lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**HM1306** 30mm (1-3/16") Hex Shank**Demolition Hammer**Pemahat Tukul Elektrik  
电动槌

- Powerful 1,510W motor**  
Motor berkuastra 1,510W  
强大马达1.510W

\*Bull Point, Wrench, Side Handle, Oil supply 100ml



204 MM

**Continuous Rating Input**

Input Kuasa Berterusan

1,510W

**Impact Energy**

Kekuatan Impak 单次最大锤击力

EPTA-Procedure 05/2009: 21.7J

Our experimental conditions: 28.8J

1,450

**Impacts Per Minute (IPM)**

Impak Per Minit 冲击数

**Dimensions (L x W x H)**

Dimensi 体积

652x121x231mm  
(25-3/4"x4-3/4"x9-1/8")**Net Weight**

Berat Bersih 淨重

15.1kg (33.3lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**HM1317C** 30mm (1-3/16") Hex Shank  
**Electric Breaker**  
Tukul Elektrik  
电动鎚



- High durability and excellent demolition performance  
Ketahanan dan berprestasi tinggi  
高耐用性

\*Side Handle



<b>Continuous Rating Input</b>	1,510W
Input Kuasa Berterusan 额定输入功率	
<b>Impact Energy</b>	EPTA-Procedure 05/2009: 25 (100-127 V; 21) J
Kekuatan Impak 单次最大锤击力	Our experimental conditions: 33.8 J
<b>Impacts Per Minute (IPM)</b>	730 - 1,450
Impak Per Minit 冲击数	
<b>Dimensions (L x W x H)</b>	715x129x266mm (28-1/8"x5-1/8"x10-1/2")
Dimensi 体积	
<b>Net Weight</b>	17kg (37.5lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	5.0m (16.4ft)
Kabel Wayar 电源线	

**HM1307C** 30mm (1-3/16") Hex Shank  
**Electric Breaker**  
Tukul Elektrik  
电动鎚



- Electronic Controller for Operator Convenience  
Kawalan Elektronik memudahkan pengguna  
电子控制方便使用

\*Side Handle



<b>Continuous Rating Input</b>	1,510W
Input Kuasa Berterusan 额定输入功率	
<b>Impact Energy</b>	EPTA-Procedure 05/2009: 25.5J
Kekuatan Impak 单次最大锤击力	Our experimental conditions: 33.8 J
<b>Impacts Per Minute (IPM)</b>	730 - 1,450
Impak Per Minit 冲击数	
<b>Dimensions (L x W x H)</b>	715x129x266mm (28-1/8"x5-1/8"x10-1/2")
Dimensi 体积	
<b>Net Weight</b>	15.3kg (33.8lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	5.0m (16.4ft)
Kabel Wayar 电源线	

**HM1810** 28.6mm (1-1/8") Hex Shank  
**Electric Breaker**  
Tukul Elektrik  
电动鎚



- Powerful 2,000W motor  
Motor berkuasa 2,000W  
强大马达2.000W

\*Hex Wrench



<b>Continuous Rating Input</b>	2,000W
Input Kuasa Berterusan 额定输入功率	
<b>Impact Energy</b>	EPTA-Procedure 05/2009: 44.9J
Kekuatan Impak 单次最大锤击力	Our experimental conditions: 63J
<b>Impacts Per Minute (IPM)</b>	1,100
Impak Per Minit 冲击数	
<b>Dimensions (L x W x H)</b>	824x146x633mm (32-1/2"x5-3/4"x25")
Dimensi 体积	
<b>Net Weight</b>	32.0kg (70.6lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	5.0m (16.4ft)
Kabel Wayar 电源线	

**HM1812** 28.6mm (1-1/8") Hex Shank  
**Electric Breaker**  
Tukul Elektrik  
电动鎚



- Hits like air without the vibration  
Tukulan mudah  
轻易槌击

\*Bull Point, Hex Wrench



<b>Continuous Rating Input</b>	2,000W
Input Kuasa Berterusan 额定输入功率	
<b>Impact Energy</b>	EPTA-Procedure 05/2009: 72.8J
Kekuatan Impak 单次最大锤击力	Our experimental conditions: 62J
<b>Impacts Per Minute (IPM)</b>	870
Impak Per Minit 冲击数	
<b>Dimensions (L x W x H)</b>	843x210x608mm (33-1/4"x8-1/4"x24")
Dimensi 体积	
<b>Net Weight</b>	31.3kg (69lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	5.0m (16.4ft)
Kabel Wayar 电源线	

**HK1820**  
**Power Scraper**  
Pengikis Elektrik  
电动刮剥机



- Large trigger switch with variable speed control function  
Suis pencetus yang besar dengan fungsi kawalan kelajuan  
备用变速控制功能的大型触发开关

\*Bull Point, Scaling Chisel, Scaling chisel (for tile), Hook complete



<b>Continuous Rating Input</b>	550W
Input Kuasa Berterusan 额定输入功率	
<b>Impact Energy</b>	EPTA-Procedure 05/2009: 3.1J
Kekuatan Impak 单次最大锤击力	Our experimental conditions: 3.9J
<b>Impacts Per Minute (IPM)</b>	0 - 3,200
Impak Per Minit 冲击数	
<b>Dimensions (L x W x H)</b>	351x102x203mm (13-3/4"x4"x8")
Dimensi 体积	
<b>Net Weight</b>	3.4kg (7.5lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	5.0m (16.4ft)
Kabel Wayar 电源线	

# Combination / Rotary Hammer Drill Capability Chart

Jadual keupayaan gerudi 钻孔能力表

			Tungsten Carbide-tipped usable range	Recommended range	Core bits	Optimal	✓	Possible																
			MATERIAL FOR DRILLING																					
			EPTA Weight (kg)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction
14mm series	HR140D		1.9 - 2.6					3.2-14 3.2-10													✓	✓✓✓	✓	
16mm series	DHR165		2.3 - 3.0					3.2-16 3.2-10 35													✓	✓✓✓	✓	
16mm series	HR166D		1.8 - 2.4					3.2-16 3.2-10													✓	✓✓✓	✓	
17mm series	DHR171		2.1 - 2.8					3.2-17 3.2-10													✓	✓✓✓	✓	
18mm series	HR1841F		2.0 - 2.5					3.2-18 3.2-10 35													✓	✓✓✓	✓	
18mm series	HR1840		2.0 - 2.5					3.2-18 3.2-10 35													✓	✓✓✓	✓	
18mm series	HR1830		1.9					3.2-18 3.2-10 35													✓	✓✓✓	✓	
20mm series	DHR202		3.2 - 4.0					3.2-20 4-12 35-54													✓	✓✓✓	✓	
20mm series	DHR241		3.2 - 4.0					3.2-20 4-12 35-54													✓	✓✓✓	✓	
20mm series	HR2020		2.6					3.2-20 4-12 35-54													✓	✓✓✓	✓	
22mm series	HR2230		2.6 - 3.1					3.2-22 4-14 35-54													✓	✓✓✓	✓	
23mm series	HR2320T		2.9 - 3.2					3.2-23 4-15 35-68													✓	✓✓✓	✓	
24mm series	DHR242		3.1 - 3.8					3.2-24 4-16 35-54													✓	✓✓✓	✓	
24mm series	HR2470		2.9 - 3.3					3.2-24 4-16 35-54													✓	✓✓✓	✓	

		MATERIAL FOR DRILLING																																																																																																																																																																																																																																																																																																																																																					
		EPTA Weight (kg)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/wood	Working direction																																																																																																																																																																																																																																																																																																																																
<b>26mm</b> series	DHR263		4.1 - 5.1																																																																																																																																																																																																																																																																																																																																																				<img alt="drill bit icon" data-bbox="10398 188 1

		EPTA Weight (kg)	MATERIAL FOR DRILLING																				
28mm series	HR2810		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction
	SDS-plus	3.4 - 3.9					3.2-28													✓	✓✓✓	✓	↑↓

		MATERIAL FOR DRILLING																					
		EPTA Weight (kg)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction
32mm series	HR3210C		4.8 - 5.6						4-32 10-22										✓	✓✓✓	✓	↑↓	
	SDS-plus								35-90										Diamond core 32 ~ 90 (dry type)				
32mm series	HR3200C		4.8 - 5.6						4-32 10-22										✓	✓✓✓	✓	↑↓	
	SDS-plus								35-90										Diamond core 32 ~ 90 (dry type)				

		MATERIAL FOR DRILLING																					
		EPTA Weight (kg)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction
45mm series	HR4511C		8.9 - 9.1						10-45														
	SDS-max								22-40														
45mm series	HR4501C		8.9 - 9.1						10-45														
	SDS-max								22-40														

		EPTA Weight (kg)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	MATERIAL FOR DRILLING			
																				Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction
<b>52mm</b> series	HR5212C		11 - 12										19-52							✓✓✓	✓✓✓		
	SDS-max												25-45										
<b>52mm</b> series	HR5202C		11 - 12										19-52							✓✓✓	✓✓✓		
	SDS-max												25-45										
<b>52mm</b> series	HR5211C		11.3 - 12.2										19-52							✓✓✓	✓✓✓		
	SDS-max												25-45										

CUTTING

PEMOTONGAN 切割



**4100NH 110mm (4-3/8")****Cutter**

Mesin Pemotong  
切割机



- Powerful cutting in stone, masonry, tile & concrete**  
Berkuasa untuk memotong batu, masonri, jubin & konkrit  
有力的切割石材，砖石，瓷砖和混凝土

\*Water Supply Plug (country-specific), Vinyl Tube (country-specific), Wrench, Socket Wrench

303 W

**Continuous Rating Input**

1,300W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter**

110mm (4-3/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 34mm (1-3/8")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

14,500

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

234x210x165mm (9-1/4"x8-1/4"x6-1/2")

Dimensi 体积

2.9kg (6.5lbs)

**Net Weight**

Berat Bersih 淳重

2.5m (8.2ft)

**Power Supply Cord**

Kabel Wayar 电源线

**4100NH2Z 110mm (4-3/8")****Cutter**

Mesin Pemotong  
切割机



- Bevel-cuts up to 45 degrees**  
Potongan serong hingga 45°  
45° 斜角切割

\*Water Supply Plug (country-specific), Vinyl Tube (country-specific), Wrench, Hex Wrench

303 W

**Continuous Rating Input**

1,400W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter**

Max 125mm (Max 5")

Diameter Bilah 锯片直径

**Max Cutting Capacity w/ 110mm (4-3/8") wheel**

90°: 32.5mm (1-1/4")

Kapasiti Pemotongan Maksimum 最大切削能力

45°: 21.5mm (7/8")

**Max Cutting Capacity w/ 125mm (5") wheel**

90°: 40.0mm (1-9/16")

Kapasiti Pemotongan Maksimum 最大切削能力

45°: 27.0mm (1-1/16")

**No Load Speed (RPM)**

12,200

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

238x214x169mm (9-3/8"x8-3/8"x6-5/8")

Dimensi 体积

3kg (6.6lbs)

**Net Weight**

Berat Bersih 淳重

2.5m (8.2ft.)

**Power Supply Cord**

Kabel Wayar 电源线

**4100NH3Z 110mm (4-3/8")****Cutter**

Mesin Pemotong  
切割机



- Specialized for right angle cutting only**  
Khusus untuk pemotongan sudut kanan sahaja  
专为右斜角切割而设

\*Water Supply Pipe Set (country-specific), Wrench, Hex Wrench

303 W

**Continuous Rating Input**

1,300W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter**

110mm (4-3/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 32mm (1-1/4")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

13,800

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

227x209x166mm (8-15/16"x8-1/4"x6-1/2")

Dimensi 体积

2.8kg (6.2lbs)

**Net Weight**

Berat Bersih 淳重

2.0m (6.6ft.)

**Power Supply Cord**

Kabel Wayar 电源线

**4100KB 125mm (5")****Dustless Cutter**

Mesin Pemotong  
切割机



- Powerful 1,400W motor, cutting in stone, masonry, tile, concrete & more**  
Motor berkuasa 1,400W, untuk memotong batu, masonri, jubin, konkrit dll  
强力1.400W马达适合切割石材，砖石，瓷砖，混凝土等

\*Diamond Wheel, Dust Bag, Wrench, Hex Wrench

303 W

**Continuous Rating Input**

1,400W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter**

125mm (5")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

40.0mm (1-9/16")

Kapasiti Pemotongan Maksimum 最大切削能力

**No Load Speed (RPM)**

12,200

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

231x220x179mm (9-1/8"x8-5/8"x7")

Dimensi 体积

3.0kg (6.6lbs.)

**Net Weight**

Berat Bersih 淳重

2.5m (8.2ft.)

**Power Supply Cord**

Kabel Wayar 电源线

**4107R 180mm (7-1/8")****Cutter**

Mesin Pemotong  
切割机



- Ideal for stone materials (such as granite and marble), concrete and asphalt**  
Sesuai untuk bahan batu seperti granit, marmer,konkrit dan asfalt bahan  
适用于石材如花岗岩，大理石，混凝土和沥青

\*Socket Wrench, Offset Wrench, Water plug & tube

153 W

**Continuous Rating Input**

1,400W

Input Kuasa Berterusan 额定输入功率

**Capacity**

Max cutting : 60mm (2-3/8")

Kapasiti 能力

**Blade Diameter**

180mm (7-1/8")

Diameter Bilah 锯片直径

**No Load Speed (RPM)**

5,000

Kelajuan Tanpa Beban 回转数

**Overall Length**

370mm (14-9/16")

Panjang Keseluruhan 总长度

**Net Weight**

6.3kg (14.5lbs)

Berat Bersih 淳重

**Power Supply Cord**

5.0m (16.4ft.)

Kabel Wayar 电源线



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英、中、马来文版本有差异，以英文版本为准。

**4112HS** 305mm (12")

**Angle Cutter**  
Mesin Pemotong  
切割机



- Smooth and comfortable cutting  
Pemotongan lancar dan selesa  
平滑切割

\*Socket Wrench

**Continuous Rating Input**

2,400W

Input Kuasa Berterusan 额定输入功率

**Capacity**

Max cutting : 100mm (4")

Kapasiti 能力

**Blade Diameter**

305mm (12")

Diameter Bilah 锯片直径

**No Load Speed (RPM)**

5,000

Kelajuan Tanpa Beban 回转数

**Overall Length**

648mm (25-1/2")

Panjang Keseluruhan 总长度

**Net Weight**

10.4kg (22.9lbs)

Berat Bersih 净重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**4114S** 355mm (14")

**Angle Cutter**  
Mesin Pemotong  
切割机



- Faster cutting for increased productivity  
Pemotongan cepat meningkatkan produktiviti  
更快的切割提高生产力

\*Wrench

**Continuous Rating Input**

2,400W

Input Kuasa Berterusan 额定输入功率

**Capacity**

Max cutting : 125mm (5")

Kapasiti 能力

**Wheel Diameter**

355mm (14")

Diameter Bilah 锯片直径

**Hole Diameter**

25.4mm (1")

Diameter Lubang 孔直径

**No Load Speed (RPM)**

3,500

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

673x240x329mm

(26-1/2"x9-1/2"x13")

10.8kg (23.9lbs)

**Net Weight**

Berat Bersih 净重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**SG1251J** 125mm (5")

**Wall Chaser**  
Mesin Pemotong Dinding  
石材开槽切割机



- Clean, compact and comfortable  
Bersih, padat dan selesa  
干净, 紧凑, 舒适

\*Hex Wrench, Lock Nut Wrench

**Continuous Rating Input**

1,400W

Input Kuasa Berterusan 额定输入功率

**Capacity**

Depth : 0-30mm (0 - 1-3/16")

Width: 6-30mm (1/4 - 1-3/16")

125mm (5")

**Blade Diameter**

Diameter Bilah 锯片直径

**No Load Speed (RPM)**

10,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

350x151x178mm

(13-3/4"x5-15/16"x7")

4.3kg (9.5lbs)

**Net Weight**

Berat Bersih 净重

**Power Supply Cord**

5.0m (16.4ft)

Kabel Wayar 电源线

**4131** 185mm (7-1/4")

**Metal Cutter**  
Mesin Memotong Logam  
金属切割机



- Powerful 1,100W motor cuts through various types of metal  
Motor berkuasa 1,100W sesuai untuk memotong pelbagai jenis logam  
强力1.100W马达可切割多种金属

\*Carbide-Tipped Saw Blade, Hex Wrench, Safety Goggles

**Continuous Rating Input**

1,100W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter**

185mm (7-1/4")

Diameter Bilah 锯片直径

**Capacity**

Max cutting : 63mm (2-1/2")

Kapasiti 能力

**No Load Speed (RPM)**

3,500

Kelajuan Tanpa Beban 回转数

**Overall Length**

358mm (14-1/8")

Panjang Keseluruhan 总长度

**Net Weight**

4.8kg (11.3lbs)

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**2107F**

**Portable Band Saw**  
Pemotong Ringer  
轻便带锯



- Built-in fluorescent job light for clear view  
Lampu kerja fluoresen terbina dalam untuk penglihatan jelas  
内置荧光工作灯，确保清晰视野

\*Band Saw Blade, Hex Wrench

**Continuous Rating Input**

710W

Input Kuasa Berterusan 额定输入功率

**Capacity**

Round:120mm (4-3/4")

Rectangular workpiece w/o stand: 120x120mm (4-3/4"x4-3/4")

**Blade Speed**

60m (200ft) - 105m (350ft)/ min

Kelajuan Bilah 刀片速度

**Dimensions (L x W x H)**

508x188x256mm

(20"x7-3/8"x10-1/8")

6.3kg (13.9lbs)

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**JN1601 1.6mm (16Ga)****Nibbler**

Pemotong Elektrik  
电冲剪

- 2,200 SPM for faster and smooth cutting  
2,200 SPM untuk pemotongan cepat dan lancar  
2200 SPM更快更順暢地切割



\*Hex Wrench, Wrench, Punch, Die

**JN3201 3.2mm (10Ga)****Nibbler**

Pemotong Elektrik  
电冲剪

- Built-in thickness gauge for operator convenience  
Penyukat ketebalan terbina dalam memudahkan pengguna  
内置测厚仪方便使用



\*Punch, Die, Wrench 50, Hex Wrench, Washer

**JS1601 1.6mm (16Ga)****Straight Metal Shear**

Pemotong Elektrik  
电剪刀

- Fast Cutting Action in Steel and Aluminum  
Pemotongan Cepat untuk Keluli dan Aluminium  
快速切割钢和铝



\*Hex Wrench, Thickness Gauge

**JS1300 1.3mm****Straight Shear**

Pemotong Elektrik  
电剪刀

- Shear head attachment rotates 360°  
Kepala pemotong boleh berputar 360°  
剪切头附件可旋转360°



\*Hex Wrench



**411 WH**

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**550W**

**Capacity**

Kapasiti 能力

Steel up to 400 N/mm² : 1.6mm

Steel up to 600 N/mm² : 1.2mm

Steel up to 800 N/mm² : 0.8mm

Aluminum up to 200 N/mm² : 2.5mm

**Min. Cutting Radius**

Radius Pemotongan Minimum 最小切割半径

Outside edge : 50mm (2")

Inside edge : 45mm (1-3/4")

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

2,200

**Overall Length**

Panjang Keseluruhan 总长度

261mm (10-1/4")

**Net Weight**

Berat Bersih 淨重

1.6kg (3.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**710W**

**Capacity**

Kapasiti 能力

Steel up to 400 N/mm² : 3.2mm

Steel up to 600 N/mm² : 2.5mm

Steel up to 800 N/mm² : 1.0mm

Aluminum up to 200 N/mm² : 3.5mm

**Min. Cutting Radius**

Radius Pemotongan Minimum 最小切割半径

Outside edge : 128mm (5-1/16")

Inside edge : 120mm (4-3/4")

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

1,300

**Dimensions (L x W x H)**

Dimensi 体积

225x90x254mm

(8-7/8"x1-2/4"x10")

**Net Weight**

Berat Bersih 淨重

3.4kg (7.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**303 WH**

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**380W**

**Capacity**

Kapasiti 能力

Steel up to 400N/mm² : 1.6mm

Steel up to 600N/mm² : 1.2mm

Steel up to 800N/mm² : 0.8mm

Aluminum up to 200N/mm² : 2.5mm

**Min. Cutting Radius**

Radius Pemotongan Minimum 最小切割半径

250mm (9-7/8")

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

4,500

**Dimensions (L x W x H)**

Dimensi 体积

320x70x78mm

(12-5/8"x2-3/4"x3-1/16")

**Net Weight**

Berat Bersih 淨重

1.4kg (3.2lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

**570W**

**Capacity**

Kapasiti 能力

Steel up to 400N/mm² : 1.3mm

Steel up to 600N/mm² : 1.0mm

Steel up to 800N/mm² : 0.5mm

Aluminum up to 200N/mm² : 2.5mm

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

0-2,500

**Overall Length**

Panjang Keseluruhan 总长度

302mm (11-7/8")

**Net Weight**

Berat Bersih 淨重

1.8kg (3.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**419 WH**



**JS1602** 1.6mm (16Ga)

**Metal Shear**  
Pemotong Elektrik  
电剪刀



- **Fast and efficient cutting**  
Pemotongan cepat dan cekap  
快速高效的切割

\*Hex Wrench



459 mm

**Continuous Rating Input**  
Input Kuasa Berterusan 额定输入功率

380W

**Capacity**  
Kapasiti 能力

Steel up to 400N/mm<sup>2</sup> : 1.6mm  
Steel up to 600N/mm<sup>2</sup> : 1.2mm  
Steel up to 800N/mm<sup>2</sup> : 0.8mm  
Aluminum up to 200N/mm<sup>2</sup> : 2.5mm  
30mm (1-3/16")

**Min. Cutting Radius**  
Radius Pemotongan Minimum 最小切割半径

Radius Pemotongan Minimum 最小切割半径

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

4,000

**Dimensions (L x W x H)**  
Dimensi 体积

255x74x146mm  
(10"x2-15/16"x5-3/4")

**Net Weight**  
Berat Bersih 淨重

1.6kg (3.4lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.5m (8.2ft)

**JS3201** 3.2mm (10Ga)

**Metal Shear**  
Pemotong Elektrik  
电剪刀



- **Powerful 710W Motor**  
Motor berkuasa 710W  
强力710W马达

\*Shear blades set, Hex Wrench, Thickness Gauge



303 mm

**Continuous Rating Input**  
Input Kuasa Berterusan 额定输入功率

710W

**Capacity**  
Kapasiti 能力

Steel up to 400N/mm<sup>2</sup> : 3.2mm  
Steel up to 600N/mm<sup>2</sup> : 2.5mm  
Steel up to 800N/mm<sup>2</sup> : 1.5mm  
Aluminum up to 200N/mm<sup>2</sup> : 4.0mm  
50mm (2")

**Min. Cutting Radius**  
Radius Pemotongan Minimum 最小切割半径

Radius Pemotongan Minimum 最小切割半径

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

1,600

**Dimensions (L x W x H)**  
Dimensi 体积

213x90x239mm  
(8-3/8"x3-1/2"x9-3/8")

**Net Weight**  
Berat Bersih 淨重

3.4kg (7.5lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.5m (8.2ft)



Enables you to cut grooves in aluminium composite materials such as exterior wall panels

Membolehkan anda memotong alur dalam bahan komposit aluminium seperti panel dinding luar 使您能够在铝合金材料(如外墙板)上切割凹槽

**CA5000X** 118mm (4-5/8")

**Aluminum Groove Cutter**  
Mesin Memotong Aluminium  
铝板开槽切割机



- **Cutter blade for 135 degrees V shaped groove as an option**

Bilal pemotong alur 135° berbentuk V pemilihan  
可选135° V形槽的锯片

\*Cutter Blade, Plate, Hex Wrench



303 mm

**Continuous Rating Input**  
Input Kuasa Berterusan 额定输入功率

1,300W

**Blade**  
Bilah 锯片

Type : Cutter blade/ TCT saw blade

**Max Cutting Capacity w/ Cutter blade**  
Kapasiti Pemotongan Maksimum 最大切削能力

w/ Guide rail: 11mm (7/16")

**Max Cutting Capacity w/ TCT Saw blade**  
Kapasiti Pemotongan Maksimum 最大切削能力

w/ Guide rail: 36mm (1-7/16")

w/o Guide rail: 41mm (1-5/8")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

2,200-6,400

**Dimensions (L x W x H)**  
Dimensi 体积

346x250x250mm  
(13-5/8"x9-7/8"x9-7/8")

**Net Weight**  
Berat Bersih 淨重

4.7kg (10.4lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.5m (8.2ft)



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s). All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**LC1230 305mm (12")****Metal Cutting Saw**

Mesin Memotong Logam  
金属型材切割机



- For Cutting in Pipe, Angle Iron, Conduit and More  
Untuk pemotongan paip, sesiku besi, konduit dan banyak lagi  
用于切割管道, 角铁, 导管等

\*Carbide-Tipped Saw Blade, Socket Wrench, Safety Goggles

203W

**Continuous Rating Input**

1,750W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter** 305mm (12")

Diameter Bilah 锯片直径

**Max Cutting Capacity** 90°: 115mm (4-1/2")

Kapasiti Pemotongan Maksimum

最大切割能力

45°: 90mm (3-1/2")

45°: 85 x 85mm (3-5/16" x 3-5/16")

No Load Speed (RPM) 1,300

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H) 516x306x603mm

(20-1/4"x12"x23-3/4")

Net Weight 19.3kg (42.5lbs)

Berat Bersih 淨重

Power Supply Cord 2.5m (8.2ft)

Kabel Wayar 电源线

**LW1400 355mm (14")****Portable Cut-off**

Mesin Pemotong  
型材切割机



- Large spark guard prevents backward scattering of spark  
Pengawal pencucuh menghalang hamburan mundur dari percikan api  
大的火花防护装置可防止火花向后散射

\*Abrasive Cut-Off Wheel

203W

**Continuous Rating Input**

2,200W

Input Kuasa Berterusan 额定输入功率

**Wheel Diameter** 355mm (14")

Diameter Bilah 锯片直径

**No Load Speed (RPM)** 3,800

Kelajuan Tanpa Beban 回转数

**Capacity at 45°** Round: 127mm (5")

Rectangular: 115x103mm (4-1/2"x4-1/16")

Square: 106x106 mm (4-3/16"x4-3/16")

Triangular: 100x100x10mm (4"x4"x3/8")

Dimensions (L x W x H) 530x295x640mm

(20-7/8"x11-5/8"x25-1/4")

Net Weight 18.7kg (41.2lbs)

Berat Bersih 淨重

Power Supply Cord 2.5m (8.2ft)

Kabel Wayar 电源线

**LW1401 355mm (14")****Portable Cut-off**

Mesin Pemotong  
型材切割机



- Powerful 2,200W motor  
Motor berkuasa 2,200W  
强力2200W马达

\*Abrasive Cut-Off Wheel, Socket Wrench

203W

**Continuous Rating Input**

2,200W

Input Kuasa Berterusan 额定输入功率

**Wheel Diameter** 355mm (14")

Diameter Bilah 锯片直径

**No Load Speed (RPM)** 3,800

Kelajuan Tanpa Beban 回转数

**Capacity at 45°** Round: 127mm (5")

Rectangular: 115x103mm (4-1/2"x4-1/16")

Square: 106x106mm (4-3/16"x4-3/16")

Triangular: 100x100x10mm (4"x4"x3/8")

Dimensions (L x W x H)

Dimensi 体积

500x295x640mm

(19-3/4"x11-5/8"x25-1/4")

Net Weight 18.3kg (40.3lbs)

Berat Bersih 淨重

Power Supply Cord 2.5m (8.2ft)

Kabel Wayar 电源线

**2416S 405mm (16")****Portable Cut-off**

Mesin Pemotong  
型材切割机



- Miter 45° Left And Right  
Potongan miter 45° kiri dan kanan  
左右45° 斜切割

\*Abrasive Cut-Off Wheel, Socket Wrench

153W

**Continuous Rating Input**

1,430W

Input Kuasa Berterusan 额定输入功率

**Wheel Diameter** 405mm (16")

Diameter Bilah 锯片直径

**Hole Diameter** 25.4mm (1")

Diameter Lubang 孔直径

**No Load Speed (RPM)** 2,300

Kelajuan Tanpa Beban 回转数

Dimensions (L x W x H)

Dimensi 体积

610x265x535mm

(24"x10-3/8"x21")

Net Weight 19.2kg (42.3lbs)

Berat Bersih 淨重

Power Supply Cord 2.5m (8.2ft)

Kabel Wayar 电源线



Model No. 型号	Cutting Angle Sudut Pemotongan 切割角度	Round Pipe Tub Bulat 圆管	Rectangular Metal Logam Segi Empat Tepat 长方形金属	Square Metal Logam Segi Empat 方形金属	Angle Bar Besi Sudut 角铁
<b>LC1230</b>	90°	115mm	150 x 75mm	100mm	100mm
	45°	90mm	85 x 85mm	85mm	85mm
<b>LW1400</b>	90°	127mm	233 x 70mm	119mm	137mm
	45°	127mm	115 x 103mm	106mm	100mm
<b>LW1401</b>	90°	127mm	233 x 70mm	119mm	137mm
	45°	127mm	115 x 103mm	106mm	100mm
<b>2416S</b>	90°	115mm	230 x 80mm	120mm	150mm
	45°	115mm	110 x 110mm	110mm	110mm

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s). All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作说明之用。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致,概以英文版本为准。

SANDING



GRINDING

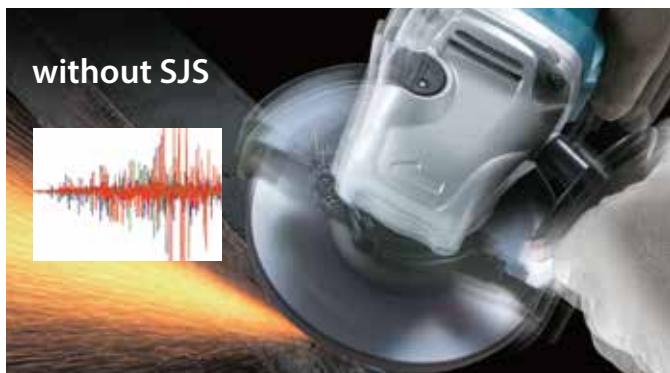
MENGISAR / MELICIN 研削 / 研磨





## To suppress vibration to operator

Menahan getaran 在操作时能抑止震动



## Structure of Super Joint System II

Struktur SJS generasi kedua 第二代 SJS 的结构

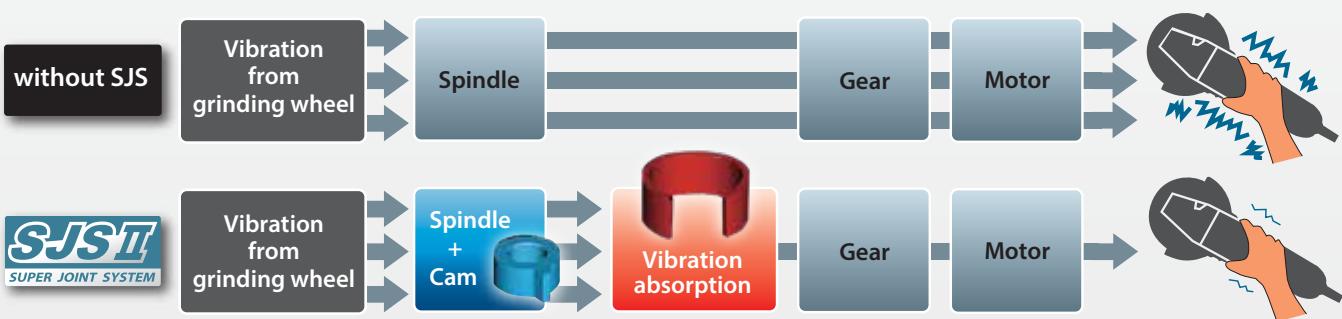
**Leaf spring absorbs vibration and relieves shock during operation.**

Leaf spring menyerap getaran dan mengurangkan kesan hentaman semasa operasi 在运行过程中，弹簧片吸收振动并减轻冲击



### Absorption mechanism of vibration

Mekanisme penyerapan getaran 振动的吸收机能



## WHEEL DIAMETER

Diameter Roda | 轮片直径

**4"**  
(100mm)

### GA4041C 100mm (4")

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Super Joint System II developed for effective vibration absorption  
SJS generasi kedua berkesan untuk menyerap getaran  
第二代 SJS 有效抑止震动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



### Slide Switch

Suis Gelangsa 滑动开关



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,400W

### Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

2,800-11,000

### Dimensions (L x W x H)

Dimensi 体积

325x117x117mm  
(12-3/4"x4-5/8"x4-5/8")

### Net Weight

Berat Bersih 净重

2.5 - 2.8kg (5.6 - 6.2lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

### GA4040C 100mm (4")

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Super Joint System II developed for effective vibration absorption  
SJS generasi kedua berkesan untuk menyerap getaran  
第二代 SJS 有效抑止震动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



### Slide Switch

Suis Gelangsa 滑动开关



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,400W

### Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

2,800-11,000

### Dimensions (L x W x H)

Dimensi 体积

303x117x111mm  
(11-7/8"x4-5/8"x4-3/8")

### Net Weight

Berat Bersih 净重

2.3 - 2.6kg (5.1 - 5.7lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

### GA4040 100mm (4")

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Spiral bevel gears for smoother rotations and a more efficient transfer of energy  
gear serong lingkaran untuk pemindahan tenaga yang lebih cepat  
螺旋锥齿轮高效输送能源

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



### Slide Switch

Suis Gelangsa 滑动开关



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,100W

### Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

11,000

### Dimensions (L x W x H)

Dimensi 体积

303x117x111mm  
(11-7/8"x4-5/8"x4-3/8")

### Net Weight

Berat Bersih 净重

2.2 - 2.5kg (4.9 - 5.6lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

### 9563C 100mm (4")

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- High power anti-dust motor  
Motor tahan debu tinggi  
大功率防尘马达

\*Depressed Center Wheel, Lock Nut Wrench, Side Grip



### Slide Switch

Suis Gelangsa 滑动开关



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,400W

### Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

12,000

### Overall Length

Dimensi 体积

299mm (11-3/4")

### Net Weight

Berat Bersih 净重

2.1kg (4.6lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**9556HNG / HN / NB 100mm (4")****Angle Grinder**

Pengisar Sudut  
角向磨光机



- Powerful 840W motor  
Motor berkuasa 840W  
强力840W马达

\*Depressed Center Wheel, Side Grip, Wheel Cover,  
Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关



9556HN / NB  
Sementara stok masih ada  
WHILE STOCK LAST

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

840W

**Wheel Diameter**

Diameter Roda 轮片直径

100mm (4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积

271x118x97mm  
(10-5/8"x4-5/8"x3-13/16")

**Net Weight**

Berat Bersih 净重

1.6 - 2.0kg (3.6 - 4.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**9556HPG / PB 100mm (4")****Angle Grinder**

Pengisar Sudut  
角向磨光机



- Powerful 840W motor  
Motor berkuasa 840W  
强力840W马达

\*Depressed Center Wheel, Side Grip, Wheel Cover,  
Lock Nut Wrench

**Paddle Switch**

Suis Pemicu 拆机开关



9556PB  
Sementara stok masih ada  
WHILE STOCK LAST

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

840W

**Wheel Diameter**

Diameter Roda 轮片直径

100mm (4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积

273x118x97mm  
(10-3/4"x4-5/8"x3-13/16")

**Net Weight**

Berat Bersih 净重

1.6 - 2.0kg (3.6 - 4.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**GA4030R 100mm (4")****Angle Grinder**

Pengisar Sudut  
角向磨光机



- Machined bevel gears provide up to 2x longer service life  
Gear bevel machined memanjangkan hayat penggunaan 2x lebih lama  
加工锥齿轮延长了长达 2x 的使用寿命

\*Depressed Center Wheel, Side Grip, Wheel Cover,  
Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

720W

**Wheel Diameter**

Diameter Roda 轮片直径

100mm (4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积

266x118x102mm  
(10-1/2"x4-5/8"x4")

**Net Weight**

Berat Bersih 净重

1.72 - 2.01kg (3.79 - 4.43lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**GA4030 100mm (4")****Angle Grinder**

Pengisar Sudut  
角向磨光机



- All ball bearing construction for durability and longer tool life  
Struktur galas bola untuk memanjangkan hayat alat滚珠轴承结构延长工具寿命

\*Depressed Center Wheel, Side Grip, Wheel Cover,  
Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

720W

**Wheel Diameter**

Diameter Roda 轮片直径

100mm (4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积

266x117x95mm  
(10-1/2"x4-5/8"x3-3/4")

**Net Weight**

Berat Bersih 净重

1.73 - 2.02kg (3.81 - 4.45lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**GA4031 100mm (4")****Angle Grinder**

Pengisar Sudut  
角向磨光机



- Toggle switch for easy operation  
Suis togol untuk operasi lebih mudah  
后置式开关方便操作

\*Depressed Center Wheel, Wheel Cover, Lock Nut Wrench

**Toggle Switch**

Suis Togol 后置式开关

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

720W

**Wheel Diameter**

Diameter Roda 轮片直径

100mm (4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积

259x118x104mm  
(10-1/4"x4-5/8"x4-1/8")

**Net Weight**

Berat Bersih 净重

1.71 - 2.00kg (3.77 - 4.41lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**GA4034 100mm (4")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Machined bevel gears provide up to 2x longer service life  
Gear bevel machined memanjangkan hayat penggunaan 2x lebih lama  
加工锥齿轮延长了长达 2x 的使用寿命

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Paddle Switch**

Suis Pemicu 按机开关

459 mm

**Continuous Rating Input**

Input Kuasa Berterusan

720W

**Wheel Diameter**

100mm (4")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

11,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

265x118x95mm

(10-3/8"x4-5/8"x3-3/4")

1.77 - 2.06kg (3.90 - 4.54lbs)

**Net Weight**

Berat Bersih 淨重

1.77 - 2.06kg (3.90 - 4.54lbs)

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**9553HNG 100mm (4")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Spiral bevel gears for smoother rotations  
Gear serong lingkaran untuk putaran yang licin  
螺旋锥齿轮更平滑的旋转

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

325 mm

**Continuous Rating Input**

Input Kuasa Berterusan

710W

**Wheel Diameter**

100mm (4")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

11,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

258x118x97mm

(10-1/8"x4-5/8"x3-13/16")

**Net Weight**

Berat Bersih 淨重

1.5 - 1.8kg (3.2 - 4.1lbs)

**Power Supply Cord**

2.5m (8.2ft.)

Kabel Wayar 电源线

**9553HBG 100mm (4")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Compact design and lightweight  
Reka bentuk padat dan ringan  
设计紧凑，轻量

\*Depressed Center Wheel, Wheel Cover, Lock Nut Wrench

**Toggle Switch**

Suis Togol 后置式开关

325 mm

**Continuous Rating Input**

Input Kuasa Berterusan

710W

**Wheel Diameter**

100mm (4")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

11,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

258x118x97mm

(10-1/8"x4-5/8"x3-13/16")

**Net Weight**

Berat Bersih 淨重

1.5 - 1.9kg (3.3 - 4.1lbs)

**Power Supply Cord**

2.5m (8.2ft.)

Kabel Wayar 电源线

**GA4541C 115mm (4-1/2")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Super Joint System II developed for effective vibration absorption  
SJS generasi kedua berkesan untuk menyerap getaran  
第二代 SJS 有效抑止震动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

318 mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,400W

**Wheel Diameter**

115mm (4-1/2")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

2,800-11,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

325x130x121mm

(12-3/4"x5-1/8"x4-3/4")

**Net Weight**

Berat Bersih 淨重

2.7 - 3.0kg (5.9 - 6.7lbs)

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**GA4540R 115mm (4-1/2")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机

- Super Joint System II developed for effective vibration absorption
- SJS generasi kedua berkesan untuk menyerap getaran
- 第二代 SJS 有效抑止震动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Slide Switch**  
Suis Gelangsa 滑动开关

325W

<b>Continuous Rating Input</b>	1,100W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	115mm (4-1/2")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	303x130x116mm
Dimensi 体积	(11-7/8"x5-1/8"x4-9/16")
<b>Net Weight</b>	2.4 - 2.8kg (5.4 - 6.1lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

**GA4540 115mm (4-1/2")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机

- Super Joint System II developed for effective vibration absorption
- SJS generasi kedua berkesan untuk menyerap getaran
- 第二代 SJS 有效抑止震动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Slide Switch**  
Suis Gelangsa 滑动开关

325W

<b>Continuous Rating Input</b>	1,100W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	115mm (4-1/2")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	303x130x116mm
Dimensi 体积	(11-7/8"x5-1/8"x4-9/16")
<b>Net Weight</b>	2.3 - 2.7kg (5.2 - 5.9lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

**9557HNG / NBG 115mm (4-1/2")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机

- Powerful 840W motor
- Motor berkuasa 840W
- 强力840W马达

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Slide Switch**  
Suis Gelangsa 滑动开关

325W

**9557HNG**  
Sementara stok masih ada, tetapi  
WHILE STOCK LAST

<b>Continuous Rating Input</b>	840W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	115mm (4-1/2")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	271x129x106mm
Dimensi 体积	(10-5/8"x5-1/8"x4-3/16")
<b>Net Weight</b>	1.7 - 2.2kg (3.8 - 4.8lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft.)
Kabel Wayar	电源线

**9557HPG 115mm (4-1/2")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机

- Large Flush-Mount Paddle Switch for Comfortable Operation
- Suis Flush-mount mudah digunakan
- 大型平装式扳钮开关易于操作

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Paddle Switch**  
Suis Pemicu 拨机开关

325W

**9557HPG**  
Sementara stok masih ada, tetapi  
WHILE STOCK LAST

<b>Continuous Rating Input</b>	840W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	115mm (4-1/2")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	273x129x106mm
Dimensi 体积	(10-3/4"x5-1/8"x4-3/16")
<b>Net Weight</b>	1.8 - 2.2kg (3.9 - 4.8lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

**GA4530 115mm (4-1/2")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机

- Small diameter barrel grip for added comfort
- Genggaman batrei diameter kecil meningkatkan keselesaan
- 小直径桶形手柄，增加手握舒适度

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Slide Switch**  
Suis Gelangsa 滑动开关

459W

<b>Continuous Rating Input</b>	720W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	115mm (4-1/2")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	266x128x103mm
Dimensi 体积	(10-1/2"x5-1/8"x4-1/16")
<b>Net Weight</b>	1.89 - 2.23kg (4.17 - 4.91lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致,概以英文版本为准。

**GA4530R** 115mm (4-1/2")**Angle Grinder**Pengisar Sudut  
角向磨光机

- Anti-restart function prevents accidental start-up  
Fungsi anti-restart menghalang penghidupan yang tidak disengaja  
防重启功能可防止意外启动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

459 mm

**Continuous Rating Input**

Input Kuasa Berterusan

720W

**Wheel Diameter**

Diameter Roda 轮片直径

115mm (4-1/2")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积

266x130x108mm  
(10-1/2"x5-1/2"x4-1/4")**Net Weight**

Berat Bersih 淨重

1.88 - 2.22kg (4.14 - 4.89lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**WHEEL DIAMETER**  
Diameter Roda | 轮片直径5"  
(125mm)

**GA5020 125mm (5")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- SJS Mechanical Clutch System Helps Prevent Motor and Gear Damage  
Sistem SJS mencegah kerusakan pada motor dan gear  
SJS 系统有助于防止马达和齿轮损坏

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Trigger Switch**  
Suis Pemicu 拆机开关

303W



<b>Continuous Rating Input</b>	1,050W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	125mm (5")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	12,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	356x139x120mm (14"x5-1/2"x4-3/4")
Dimensi 体积	(14"x5-1/2"x4-3/4")
<b>Net Weight</b>	2.7 - 3.9kg (6.0 - 8.6lbs)
Berat Bersih	净重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

**GA5010 125mm (5")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Powerful 1,050W motor  
Motor berkuasa 1,050W  
强力1.050W马达

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Trigger Switch**  
Suis Pemicu 拆机开关

303W



<b>Continuous Rating Input</b>	1,050W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	125mm (5")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	12,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	356x139x112mm (14"x5-1/2"x4-3/8")
Dimensi 体积	(14"x5-1/2"x4-3/8")
<b>Net Weight</b>	2.6 - 3.8kg (5.8 - 8.4lbs)
Berat Bersih	净重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

**9558HNG / NBG 125mm (5")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Slide switch with lock-on for continuous use  
Suis gelangsa dengan fungsi mengunci untuk kegunaan berterusan  
备有锁定功能的滑动按钮可连续无间断的使用

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Slide Switch**  
Suis Gelangsa 滑动开关

325W



<b>Continuous Rating Input</b>	840W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	125mm (5")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	271x139x106mm (10-5/8"x5-1/2"x4-3/16")
Dimensi 体积	(10-5/8"x5-1/2"x4-3/16")
<b>Net Weight</b>	1.7 - 3.2kg (3.8 - 6.6lbs)
Berat Bersih	净重
<b>Power Supply Cord</b>	2.5m (8.2ft.)
Kabel Wayar	电源线

**9558HPG 125mm (5")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Large Flush-Mount Paddle Switch for Comfortable Operation  
Suis Flush-mount mudah digunakan  
大型平装式扳钮开关易于操作

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Paddle Switch**  
Suis Pemicu 拆机开关

325W



<b>Continuous Rating Input</b>	840W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	125mm (5")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	273x139x106mm (10-3/4"x5-1/2"x4-3/16")
Dimensi 体积	(10-3/4"x5-1/2"x4-3/16")
<b>Net Weight</b>	1.8 - 3.0kg (3.9 - 6.7lbs)
Berat Bersih	净重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

**GA5030 125mm (5")**

**Angle Grinder**  
Pengisar Sudut  
角向磨光机



- Machined bevel gears provide up to 2x longer service life  
Gear bevel machined memanjangkan hayat penggunaan 2x lebih lama  
加工锥齿轮延长了长达 2x 的使用寿命

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



**Slide Switch**  
Suis Gelangsa 滑动开关

459W



<b>Continuous Rating Input</b>	720W
<b>Input Kuasa Berterusan</b>	额定输入功率
<b>Wheel Diameter</b>	125mm (5")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	11,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	266x138x103mm (10-1/2"x5-7/16"x4-1/16")
Dimensi 体积	(10-1/2"x5-7/16"x4-1/16")
<b>Net Weight</b>	1.92 - 3.07kg (4.23 - 6.77lbs)
Berat Bersih	净重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**GA5030R 125mm (5")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Anti-restart function prevents accidental start-up  
Fungsi anti-restart menghalangi penghidupan yang tidak disengaja  
防重启功能可防止意外启动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

459 mm

**Continuous Rating Input**

Input Kuasa Berterusan

720W

**Wheel Diameter**

125mm (5")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

11,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

266x140x108mm

(10-1/2"x5-1/2"x4-1/4")

1.91 - 3.06kg (4.21 - 6.75lbs)

**Net Weight**

Berat Bersih 淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**GA5034 125mm (5")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Small Diameter Barrel Grip  
Genggaman Barel Diameter Kecil  
小直径桶握

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Paddle Switch**

Suis Pemicu 拨机开关

459 mm

**Continuous Rating Input**

Input Kuasa Berterusan

720W

**Wheel Diameter**

125mm (5")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

11,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

265x139x103mm

(10-3/8"x5-1/2"x4-1/16")

2.00 - 3.15kg (4.41 - 6.94lbs)

**Net Weight**

Berat Bersih 淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线



**WHEEL DIAMETER**  
Diameter Roda | 轮片直径

**6"**  
(150mm)

**GA6040 150mm (6")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Super Joint System II developed for effective vibration absorption  
SJS generasi kedua berkesan untuk menyerap getaran  
第二代 SJS 有效抑止震动

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Slide Switch**

Suis Gelangsa 滑动开关

325 mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,100W

**Wheel Diameter**

150mm (6")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

9,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

303x171x116mm

(11-7/8"x6-3/4"x4-9/16")

2.4 - 2.8kg (5.3 - 6.2lbs)

**Net Weight**

Berat Bersih 淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**GA6020C 150mm (6")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Electric current limiter protects motor from overload  
Pembatasan arus elektrik melindungi motor dari kelebihan beban  
电流限制器保护马达免超负荷

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 拨机开关

253 mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,450W

**Wheel Diameter**

150mm (6")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

9,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

390x169x120mm

(15-3/8"x6-5/8"x4-3/4")

3.0 - 3.5kg (6.7 - 7.6lbs)

**Net Weight**

Berat Bersih 淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**GA6010** 150mm (6")**Angle Grinder**

Pengisar Sudut  
角向磨光机



- Powerful 1,050W motor  
Motor berkuasa 1,050W  
强力1.050W马达

\*Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关



303 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,050W

**Wheel Diameter**

Diameter Roda 轮片直径

150mm (6")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

10,000

**Dimensions (L x W x H)**

Dimensi 体积

356x169x112mm  
(14"x6-5/8"x4-3/8")

**Net Weight**

Berat Bersih 净重

2.7 - 3.1kg (5.9 - 6.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

## WHEEL DIAMETER

Diameter Roda | 轮片直径

**7"**  
(180mm)

GRINDING

**GA7063R** 180mm (7")**Angle Grinder**

Pengisar Sudut  
角向磨光机

- D-Handle protects operator's hand from materials  
Pemegang D melindungi tangan pengguna  
dari bahan  
D型把手保护使用者的手远离物料

\*Abrasive Disc, Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关



218 MM

**Continuous rating input**

Input Kuasa Berterusan 额定输入功率

2,200W

**Wheel Diameter**

Kelajuan Strok 冲程速度

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

450x200x145mm  
(17-3/4"x7-7/8"x5-3/4")

**Net weight**

Berat Bersih 净重

5.70 - 6.21kg (12.6 - 13.7lbs)

**Power supply cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**GA7062** 180mm (7")**Angle Grinder**

Pengisar Sudut  
角向磨光机

- Developed for heavy duty applications such as foundry grinding  
Sesuai untuk aplikasi tugas berat  
适合重型应用，如铸造磨削加工

\*Abrasive Disc, Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关



218 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

2,200W

**Wheel Diameter**

Kelajuan Strok 冲程速度

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

450x200x144mm  
(17-3/4"x7-7/8"x5-5/8")

**Net weight**

Berat Bersih 净重

5.51 - 6.02kg (12.2 - 13.3lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**GA7061R** 180mm (7")**Angle Grinder**

Pengisar Sudut  
角向磨光机



- Developed for heavy duty applications such as foundry grinding  
Ringan untuk mengurangkan kelelahan, meningkatkan produksi dengan berkesan  
轻量不易引起疲劳，有效的增加工作量

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关



218 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

2,200W

**Wheel Diameter**

Diameter Roda 轮片直径

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

450x200x145mm  
(17-3/4"x7-7/8"x5-3/4")

**Net weight**

Berat Bersih 净重

5.57 - 6.08kg (12.3 - 13.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

**Cordless**  
Tangki Kord Elektrik

Drilling | Fastening  
Gergaji | Pengaitan  
钻孔 | 固定

Impact Drilling | Demolition  
Gergaji | Pencerah  
石工电钻 | 破拆加工

Cutting | Pemotong  
Penggantung | Penggantung  
锯切 | 切割

Sawing | Routering  
Penggantung | Penggantung  
锯切 | 修边机

Vacuum Cleaner  
Pembekas Vakum  
吸尘机

Lam-Lain  
Lain-Lain

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**makita**  
INT'L

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英文版本有任何差异或不一致，概以英文版本为准。

**GA7060R 180mm (7")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Developed for heavy duty applications such as foundry grinding  
适合重型应用，如铸造磨削加工

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关

218 MM

**Continuous Rating Input**

Input Kuasa Berterusan

2,200W

**Wheel Diameter**

Diameter Roda 轮片直径

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

450x200x144mm  
(17-3/4"x7-7/8"x5-5/8")**Net Weight**

Berat Bersih 淨重

5.42 - 5.93kg (12 - 13lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GA7060 180mm (7")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Motor more durable for heavy duty applications  
Motor lebih tahan lama untuk aplikasi tugas berat  
马达更耐用

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关

218 MM

**Continuous Rating Input**

Input Kuasa Berterusan

2,200W

**Wheel Diameter**

Diameter Roda 轮片直径

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

450x200x144mm  
(17-3/4"x7-7/8"x5-5/8")**Net Weight**

Berat Bersih 淨重

5.38 - 5.89kg (11.9 - 13lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GA7050 180mm (7")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Most compact in its class  
Paling padat dalam kelasnya  
在同类中最紧凑

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关

204 MM

**Continuous Rating Input**

Input Kuasa Berterusan

2,000W

**Wheel Diameter**

Diameter Roda 轮片直径

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

432x200x132mm  
(17"x7-7/8"x5-3/16")**Net Weight**

Berat Bersih 淨重

3.98 - 5.00kg (8.8 - 11.0lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GA7040R 180mm (7")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Superior heavy duty motor with outstanding durability  
Motor tugas berat unggul dengan ketahanan yang luar biasa  
耐用性卓越的马达

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关

204 MM

**Continuous Rating Input**

Input Kuasa Berterusan

2,600W

**Wheel Diameter**

Diameter Roda 轮片直径

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

503x200x140mm  
(19-3/4"x7-7/8"x5-1/2")**Net Weight**

Berat Bersih 淨重

6.48 - 6.98kg (14.3 - 15.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GA7020 180mm (7")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Powerful 2,200W Motor for Faster Material Removal  
Motor berkuda 2,200W untuk pengisaran yang lebih cepat  
功率强大的2.200W 马达提供更快的研磨

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关

204 MM

**Continuous Rating Input**

Input Kuasa Berterusan

2,200W

**Wheel Diameter**

Diameter Roda 轮片直径

180mm (7")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

8,500

**Dimensions (L x W x H)**

Dimensi 体积

473x200x140mm  
(18-5/8"x7-7/8"x5-1/2")**Net Weight**

Berat Bersih 淨重

5.56 - 6.06kg (12.26 - 13.36lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery type. All pictures shown are for illustration purposes only. 标准配备项和规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

# WHEEL DIAMETER

Diameter Roda | 轮片直径

## 9"

(230mm)



### GA9061R 230mm (9")

#### Angle Grinder

Pengisar Sudut  
角向磨光机



- Motor more durable for heavy duty applications  
Motor lebih tahan lama untuk aplikasi tugas berat  
马达更耐用

\*Side Grip, Wheel Cover, Lock Nut Wrench



#### Trigger Switch

Suis Pemicu 按机开关



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

2,200W

#### Wheel Diameter

Diameter Roda 轮片直径

230mm (9")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

6,600

#### Dimensions (L x W x H)

Dimensi 体积

450x250x145mm  
(17-3/4"x9-7/8"x5-3/4")

#### Net Weight

Berat Bersih 净重

5.68 - 8.04kg (12.5 - 17.7lbs)

#### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

### GA9060R 230mm (9")

#### Angle Grinder

Pengisar Sudut  
角向磨光机



- Powerful 2,200W motor  
Motor berkuasa 2,200W  
强力2.200W马达

\*Side Grip, Wheel Cover, Lock Nut Wrench



#### Trigger Switch

Suis Pemicu 按机开关



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

2,200W

#### Wheel Diameter

Diameter Roda 轮片直径

230mm (9")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

6,600

#### Dimensions (L x W x H)

Dimensi 体积

450x250x144mm  
(17-3/4"x9-7/8"x5-5/8")

#### Net Weight

Berat Bersih 净重

5.52 - 7.88kg (12.8 - 17.4lbs)

#### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

### GA9060 230mm (9")

#### Angle Grinder

Pengisar Sudut  
角向磨光机



- Motor more durable for heavy duty applications  
Motor lebih tahan lama untuk aplikasi tugas berat  
马达更耐用

\*Side Grip, Wheel Cover, Lock Nut Wrench



#### Trigger Switch

Suis Pemicu 按机开关



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

2,200W

#### Wheel Diameter

Diameter Roda 轮片直径

230mm (9")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

6,600

#### Dimensions (L x W x H)

Dimensi 体积

450x250x144mm  
(17-3/4"x9-7/8"x5-5/8")

#### Net Weight

Berat Bersih 净重

5.50 - 7.86kg (12.1 - 17.3lbs)

#### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

### GA9050 230mm (9")

#### Angle Grinder

Pengisar Sudut  
角向磨光机



- Compact gear housing increases maximum cutting depth by 4mm  
Kotak gear padat untuk meningkatkan kedalaman pemotongan maksimum kepada 4mm  
紧凑的齿轮箱增加最大切割深度至4mm

\*Side Grip, Wheel Cover, Lock Nut Wrench



#### Trigger Switch

Suis Pemicu 按机开关



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

2,000W

#### Wheel Diameter

Diameter Roda 轮片直径

230mm (9")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

6,600

#### Dimensions (L x W x H)

Dimensi 体积

432x250x132mm  
(17"x9-7/8"x5-3/16")

#### Net Weight

Berat Bersih 净重

4.64 - 6.94kg (10.2 - 15.3lbs)

#### Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英文版本有任何差异或不一致，概以英文版本为准。

**GA9020 230mm (9")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Spiral bevel gears more efficient transfer of energy  
Gear serong lingkaran untuk pemindahan tenaga yang lebih cepat  
螺旋锥齿轮高效输送能源

\*Side Grip, Wheel Cover, Lock Nut Wrench

**Trigger Switch**

Suis Pemicu 按机开关



204 mm

**Continuous Rating Input**

2,200W

**Wheel Diameter**

230mm (9")

Diameter Roda 轮片直径

**No Load Speed (RPM)**

6,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

473x249x140mm

(18-5/8"x9-3/4"x5-1/2")

5.76 - 8.05kg (12.7 - 17.8lbs)

**Net Weight**

Berat Bersih 净重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

# ANGLE SANDER

Pengampelas Sudut 角向抛光机

**SA5040C 125mm (5")****Angle Sander**Pengampelas Sudut  
角向抛光机

- Electronic current limiter prevents motor burnout due to overloading  
Pengehad arus elektronik mencegah motor dari terbakar yang disebabkan oleh beban lampau  
电子电流限制器可防止超负荷引起的马达烧毁

\*Pad, Lock Nut Wrench, Side Grip, Head Cover



318 mm

**Continuous Rating Input**

1,400W

**Wheel Diameter**

125mm (5")

Diameter Roda 轮片直径

**Capacity**

Pad : 115mm (4-1/2")

Kapasiti 能力

**No Load Speed (RPM)**

2,000-7,800

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

315x115x121mm

(12-3/8"x4-1/2"x4-3/4")

**Net Weight**

2.5 - 3.7kg (5.5 - 8.2lbs)

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**PK5001C 125mm (5")****Angle Sander**Pengampelas Sudut  
角向抛光机

- Ideal one for effective stone polishing  
Untuk penggilap batu yang berkesan  
有效的石材抛光

\*Rubber Pad, Abrasive Disc, Side Grip, Head Cover, Lock Nut Wrench



318 mm

**Continuous Rating Input**

1,400W

**Wheel Diameter**

125mm (5")

Diameter Roda 轮片直径

**Capacity**

Pad : 115mm (4-1/2")

Kapasiti 能力

**No Load Speed (RPM)**

2,000-6,800

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

328x80x126mm

(12-7/8"x3-1/8"x5")

**Net Weight**

2.4 - 2.9kg (5.3 - 6.4lbs)

**Power Supply Cord**

4.0m (13.1ft)

**GV5010 125mm (5")****Disc Sander**Pelincir Piring  
盘式砂光机

- For faster and easier removal of paint/ rust  
Untuk penyingkir cat / karat yang lebih cepat dan mudah  
更快，更容易去除油漆/锈蚀

\*Abrasive Disc, Plastic Pad, Side Grip, Hex socket head bolt, Washer, Hex Wrench



64 mm

**Continuous Rating Input**

440W

**Abrasive Disc Size**

125mm (5")

Saiz Cakera 磨盘尺寸

**Capacity**

Pad: 120mm (4-3/4")

Kapasiti 能力

**No Load Speed (RPM)**

4,500

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

200x74x181mm

(7-7/8"x2-15/16"x7-1/8")

1.2kg (2.6lbs)

**Net Weight**

Berat Bersih 净重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachments (s), including the battery. All pictures shown are for illustration purposes only.  
 Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**GV6010** 150mm (6")**Disc Sander**

Pelincir Piring

盘式砂光机



- Powerful 440W motor for fast material removal**  
Motor berkuasa 440W untuk penyingkiran bahan cepat  
功率强劲的440W马达

\*Abrasive Disc, Plastic Pad, Side Grip, Hex socket head bolt, Washer, Hex Wrench

**GV7000C** 180mm (7")**Disc Sander**

Pelincir Piring

盘式砂光机



- Motor-over-pad design for better balance and control**  
Reka bentuk motor-over-pad untuk keseimbangan dan kawalan yang lebih baik  
更好的平衡易于控制

\*Abrasive Disc, Rubber Pad, Lock Nut Wrench, Wrench, Side Grip

**9215SB** 150mm (6")**Disc Sander**

Pelincir Piring

盘式砂光机



- Powerful motor in well-balanced body for fast and steady sanding**  
Motor berkuasa dengan badan yang seimbang  
强劲的马达平衡良好及机身

\*Abrasive Disc, Rubber Pad, Lock Nut Wrench, Wrench, Side Grip

**9237C** 180mm (7")**Polisher**

Penggilap

打蜡机



- Fast and powerful for clear coat finishes**  
Cepat dan berkuasa untuk kemasan cat yang jelas  
快速清除涂层

\*Loop Handle / Side Handle, Hex Wrench, Accessory set



64

**Continuous Rating Input**

440W

Input Kuasa Berterusan

额定输入功率

**Abrasive Disc Size**

150mm (6")

Saiz Cakera

磨盘尺寸

**Capacity**

Pad: 120mm (4-3/4")

Kapasiti

能力

**No Load Speed (RPM)**

4,500

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

200x74x181mm

(7-7/8"x2-15/16"x7-1/8")

**Net Weight**

1.2kg (2.6lbs)

Berat Bersih

淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar

303

**Continuous Rating Input**

900W

Input Kuasa Berterusan

额定输入功率

**Abrasive Disc Size**

180mm (7")

Saiz Cakera

磨盘尺寸

**Capacity**

Pad: 180mm (7")

Kapasiti

能力

**No Load Speed (RPM)**

2,500-4,700

Kelajuan Tanpa Beban

回转数

**Overall Length**

210mm (8-1/4")

Panjang Keseluruhan

总长度

**Net Weight**

2.1kg (4.6lbs)

Berat Bersih

淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar

100

**Continuous Rating Input**

570W

Input Kuasa Berterusan

额定输入功率

**Wire Cup Brush**

110mm (4-3/8")

Berus Wayar Cawan

杯型钢丝刷

**Abrasive Disc Size**

150mm (6")

Saiz Cakera

磨盘尺寸

**No Load Speed (RPM)**

4,500

Kelajuan Tanpa Beban

回转数

**Overall Length**

225mm (8-7/8")

Panjang Keseluruhan

总长度

**Net Weight**

2.9kg (6.3lbs)

Berat Bersih

淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar

303

**POLISHER**

Penggilap 打蜡机

**Continuous Rating Input**

1,200W

Input Kuasa Berterusan

额定输入功率

**Capacity**

Wool Pad: 180mm (7")

Kapasiti

能力

**No Load Speed (RPM)**

0 - 3,200

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

431x198x187mm

(17"x7-3/4"x7-3/8")

**Net Weight**

3.2 - 3.4kg (7.0 - 7.5lbs)

Berat Bersih

淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar

303

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因地区而异。重量和尺寸因附件(包括电池组)而异。图片仅供参考。  
Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因地区而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英文版本有任何差异或不一致,概以英文版本为准。



**PO5000C 125mm (5")****Random Orbit Sander**Pelicin Orbit  
砂光机

- Wide variety of optional accessories (Pad, Sponge pad, Felt pad, Wool pad)  
Pelbagai aksesori pilihan (pad, pad sponge, pad felt, pad bulu)  
各种可选配件 (垫, 海绵垫, 毛毡垫, 羊毛垫)

\*Side Grip (country-specific), Pad (country-specific),  
Hex Wrench



318 mm

**Continuous Rating Input**

Input Kuasa Berterusan

900W

**Pad Size**

Saiz Pad 垫大小

125mm (5")

**Orbits Per Minute (OPM)**

Bilangan Putaran 轨道转数

0 - 6,800

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

0 - 13,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 780

**Orbit Diameter**

Kelajuan Tanpa Beban 回转数

5.5 mm (7/32")

**Dimensions (L x W x H)**

Dimensi 体积

451x123x134mm

**Net Weight**

Berat Bersih 淨重

(17-3/4"x4-7/8"x5-1/4")

2.8 - 3.0kg (6.2 - 6.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

4.0m (13.1ft)

**PO6000C 150mm (6")****Random Orbit Sander**Pelicin Orbit  
砂光机

- Wide variety of optional accessories (Pad, Sponge pad, Felt pad, Wool pad)  
Pelbagai aksesori pilihan (pad, pad sponge, pad felt, pad bulu)  
各种可选配件 (垫, 海绵垫, 毛毡垫, 羊毛垫)

\*Side Grip (country-specific), Pad (country-specific),  
Hex Wrench

**Continuous Rating Input**

Input Kuasa Berterusan

900W

**Pad Size**

Saiz Pad 垫大小

150mm (6")

**Orbits Per Minute (OPM)**

Bilangan Putaran 轨道转数

0 - 6,800

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

0 - 13,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 780

**Orbit Diameter**

Kelajuan Tanpa Beban 回转数

5.5mm (7/32")

**Dimensions (L x W x H)**

Dimensi 体积

451x148x126mm

**Net Weight**

Berat Bersih 淨重

2.8 - 3.0kg (6.2 - 6.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

4.0m (13.1ft)

**PV7000C 180mm (7")****Polisher**Penggilap  
抛光机

- Lightweight for reduced operator fatigue  
Ringan untuk mengurangkan kelelahan pengguna  
轻量不易引起疲劳

\*Side Handle, Pad, Wrench

**Continuous Rating Input**

Input Kuasa Berterusan

900W

**Capacity**

Kapasiti 能力

Pad: 180mm (7")  
Wool Bonnet: 180mm (7")

600 - 2,100

**Overall Length**

Panjang Keseluruhan 总长度

210mm (8-1/4")

**Net Weight**

Berat Bersih 淨重

2.1kg (4.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GD0600 6mm (1/4")****Die Grinder**Gerinda Lurus  
电磨

- Large Flush-Mount Paddle Switch for Comfortable Operation  
Suis Flush-mount mudah digunakan  
大型平装式扳钮开关易于操作

\*Wrench x2

**Continuous Rating Input**

Input Kuasa Berterusan

400W

**Capacity**

Kapasiti 能力

Collet: 3.6mm or 1/8", 1/4"

**Wheel Diameter**

Diameter Roda 轮片直径

38mm (1-1/2")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

25,000

**Dimensions (L x W x H)**

Dimensi 体积

358x82x82mm  
(14-1/8"x3-1/4"x3-1/4")**Net Weight**

Berat Bersih 淨重

1.71 - 1.87kg (3.77 - 4.12lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GD0601 6mm (1/4")****Die Grinder**Gerinda Lurus  
电磨

- Powerful 400W motor  
Motor berkuastra 400W  
强力400W马达

\*Wrench x2

**Continuous Rating Input**

Input Kuasa Berterusan

400W

**Capacity**

Kapasiti 能力

Collet: 3.6mm or 1/8", 1/4"

**Wheel Diameter**

Diameter Roda 轮片直径

38mm (1-1/2")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

25,000

**Dimensions (L x W x H)**

Dimensi 体积

359x82x82mm  
(14-1/8"x3-1/4"x3-1/4")**Net Weight**

Berat Bersih 淨重

1.68 - 1.84kg (3.70 - 4.06lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s). All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销售国家而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与马来文或中文版本存在差异时，应以英文版本为准。

**GD0603** 6mm (1/4")

**Die Grinder**  
Gerinda Lurus  
电磨



- Compact and easy handling  
Padat dan mudah digunakan  
紧凑且易于使用

\*Spanner, Wheel points

**GD0800C** 8mm (1/4")

**Die Grinder**  
Gerinda Lurus  
电磨



- Electronic Controller for Operator Convenience  
Pengawal elektronik untuk kemudahan pengguna  
电子控制器方便使用者

\*Wrench x2

**GD0801C** 8mm (1/4")

**Die Grinder**  
Gerinda Lurus  
电磨



- Powerful 750W motor for faster material removal  
Motor berkuasa 750W untuk pengisaran yang lebih cepat  
功率强大的 750W 马达提供更快的研磨

\*Side Handle, Wrenches

**GD0811C** 8mm (1/4")

**Die Grinder**  
Gerinda Lurus  
电磨



- Ideal for grinding internal surfaces, removing paint etc. using with flap wheel  
Sesuai untuk mengisar permukaan dalaman, cat dan lain-lain  
适用于研磨内表面，使用皮瓣轮去除油漆等

\*Side Handle, Wrenches

**GS5000** 125mm (5")

**Straight Grinder**  
Pengisar Lurus  
直向砂轮机



- Powerful 750W motor  
Motor berkuasa 750W  
强力750W马达

\*Hex Wrench, Wrenches

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

240W

**Capacity**

Kapasiti 能力 Collet: 6mm or 1/4"

Diameter Roda 轮片直径

19mm (3/4")

**Max Wheel Diameter**

Diameter Roda 圆筒直径

28,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

65mm

**Diameter of Grip**

Diameter Stilinder 圆筒直径

289x64x67mm  
(11-3/8"x2-1/2"x2-5/8")

**Dimensions (L x W x H)**

Dimensi 体积

Berat Bersih 淨重

**Net Weight**

Berat Bersih 淨重

0.98kg (2.16lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

750W

**Capacity**

Kapasiti 能力 Collet: 3.6,8mm or 1/8", 1/4"

Diameter Roda 轮片直径

25mm (1")

**Wheel Diameter**

Diameter Roda 轮片直径

7,000-28,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

371x75x75mm  
(14-5/8"x2-15/16"x2-15/16")

**Dimensions (L x W x H)**

Dimensi 体积

1.88kg (4.14lbs)

**Net Weight**

Berat Bersih 淨重

2.5m (8.2ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

750W

**Capacity**

Kapasiti 能力 Collet: 8mm (1/4")

Diameter Roda 轮片直径

25mm (1")

**Max Wheel Diameter**

Diameter Roda 轮片直径

7,000-29,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

390x75x88mm  
(15-3/8"x2-15/16"x3-1/2")

**Dimensions (L x W x H)**

Dimensi 体积

1.96 - 1.97kg (4.32 - 4.34lbs)

**Net Weight**

Berat Bersih 淨重

2.5m (8.2ft)

**Power Supply Cord**

Kabel Wayar 电源线

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

750W

**Capacity**

Kapasiti 能力 Collet: 8mm (1/4")

Diameter Roda 轮片直径

50mm (2")

**Max Wheel Diameter**

Diameter Roda 轮片直径

1,800-7,000

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

390x75x88mm  
(15-3/8"x2-15/16"x3-1/2")

**Dimensions (L x W x H)**

Dimensi 体积

1.99 - 2.00kg (4.39 - 4.41lbs)

**Net Weight**

Berat Bersih 淨重

2.5m (8.2ft)

**Power Supply Cord**

Kabel Wayar 电源线

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

750W

**Wheel Diameter**

Diameter Roda 轮片直径

12.7, 20mm (1/2, 13/16")

**Hole Diameter**

Diameter Lubang 孔直径

5,600

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

590x189x116mm  
(23-1/4"x7-7/16"x9-9/16")

**Dimensions (L x W x H)**

Dimensi 体积

5.0 - 5.2kg (11.0 - 11.5lbs)

**Net Weight**

Berat Bersih 淨重

2.5m (8.2ft)

**Power Supply Cord**

Kabel Wayar 电源线

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

750W

**Capacity**

Kapasiti 能力 Collet: 6mm or 1/4"

Diameter Roda 轮片直径

28,000

**Max Wheel Diameter**

Diameter Roda 轮片直径

19mm (3/4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

28,000

**Dimensions (L x W x H)**

Dimensi 体积

1.98kg (4.37lbs)

**Net Weight**

Berat Bersih 淨重

2.5m (8.2ft)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GS6000 150mm (6")****Straight Grinder**Pengisar Lurus  
直向砂轮机

- Powerful 750W motor  
Motor berkuasa 750W  
强力750W马达

\*Hex Wrench, Wrenches



204 mm

**Continuous Rating Input**

Input Kuasa Berterusan

750W

**Wheel Diameter**

Diameter Roda 轮片直径

150mm (6")

**Hole Dia.**

Diameter Lubang 孔直径

12.7, 20mm (1/2,13/16")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

5,600

**Dimensions (L x W x H)**

Dimensi 体积

590x216x130mm  
(23-1/4"x8-1/2"x5-1/8")**Net Weight**

Berat Bersih 净重

5.2 - 5.4kg (11.4 - 12.0lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**TM3000C****Multi Tool**Mesin Pemotong Berbilang Fungsi  
多功能切割打磨机

- Powerful 320W motor with improved performance  
Motor berkuda 320W dengan prestasi yang lebih baik  
强力320W马达，改进的性能

\*Hex Wrench



459 mm

**Continuous Rating Input**

Input Kuasa Berterusan

320W

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

6,000-20,000

**Dimensions (L x W x H)**

Dimensi 体积

275x64x92mm  
(10-7/8"x2-1/2"x3-5/8")**Net Weight**

Berat Bersih 净重

1.4 - 1.5kg (3.2 - 3.3lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**TM3010CX6****Multi Tool**Mesin Pemotong Berbilang Fungsi  
多功能切割打磨机

- Toolless clamp system for fast accessory installation  
Sistem pemasangan aksesori tanpa alat  
免工具快速安装与更换配件

\*CX6 : Oscillating multi tool accessories

**Continuous Rating Input**

Input Kuasa Berterusan

320W

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

6,000-20,000

**Dimensions (L x W x H)**

Dimensi 体积

283x68x87mm  
(11-1/8"x2-11/16"x3-7/16")**Net Weight**

Berat Bersih 净重

1.6 - 1.7kg (3.7 - 3.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**GB602 150mm (6")****Bench Grinder**Pengisar  
台式砂轮机

- Wheel covers have built-in task lights  
Lampu tugas terdapat dalam pelindung roda  
轮罩具有内置任务灯

\*Safety Eye Shield, Protection glasses, Wrench x2

**Continuous Rating Input**

Input Kuasa Berterusan

250W

**Wheel Diameter**

Diameter Roda 轮片直径

150mm (6")

**Wheel Width**

Lebar Roda 轮片宽度

16mm (5/8")

**Hole Dia.**

Diameter Lubang 孔直径

12.7mm (1/2")

**H.P.**

1/3

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

2,850 (50Hz)/3,450 (60Hz)

**Dimensions (L x W x H)**

Dimensi 体积

375x205x286mm  
(14-49/64"x8"x11-17/64")**Net Weight**

Berat Bersih 净重

9.31 - 9.08kg (20.02 - 20.52lbs)

**GB801 205mm (8")****Bench Grinder**Pengisar  
台式砂轮机

- Adjustable wheel balance feature reduces vibration  
Pelarasan imbang roda mengurangkan getaran  
平衡调整减少振动

\*Safety Eye Shield, Protection glasses, Wrench x2

**Continuous Rating Input**

Input Kuasa Berterusan

550W

**Wheel Diameter**

Diameter Roda 轮片直径

205mm (8")

**Wheel Width**

Lebar Roda 轮片宽度

19mm (3/4")

**Hole Dia.**

Diameter Lubang 孔直径

15.88mm (5/8")

**H.P.**

3/4

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

2,850 (50Hz)/3,450 (60Hz)

**Dimensions (L x W x H)**

Dimensi 体积

395x265x333mm  
(15-9/16"x10-7/16"x13-7/64")**Net Weight**

Berat Bersih 净重

19.91 - 19.63kg (43.89 - 43.28lbs)

**PC5010C 125mm (5")****Concrete Planer**

Pengampelas  
砂光机



- Compact and Lightweight for High Production Work  
Kompak dan ringan untuk kerja pengeluaran yang tinggi  
紧凑轻巧型，更有效率地工作

\*Offset Diamond Wheel, Lock Nut Wrench

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,400W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**Hole Diameter**

Diameter Lubang 孔直径

22.23mm (7/8")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

4,000 - 9,000

**Dimensions (L x W x H)**

Dimensi 体积

350x231x179mm  
(13-3/4"x9-1/8"x7")

**Net Weight**

Berat Bersih 净重

2.5 - 3.6kg (5.5 - 7.9lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

4.0m (13.1ft)

**PC5000C 125mm (5")****Concrete Planer**

Pengampelas  
砂光机



- Electronic current limiter helps protect the motor from overload  
Pengehad arus elektronik melindungi motor daripada beban lampau  
电子电流限制器有助于防止马达超负荷

\*Lock Nut Wrench, Hex Wrench, Dust bag assembly, Brush set

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,400W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**Hole Dia.**

Diameter Lubang 孔直径

22.23mm (7/8")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

10,000

**Dimensions (L x W x H)**

Dimensi 体积

437x235x195mm  
(17-1/8"x9-1/4"x7-5/8")

**Net Weight**

Berat Bersih 净重

4kg (8.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**PC5001C 125mm (5")****Concrete Planer**

Pengampelas  
砂光机



- Soft start suppresses start-up reaction for more precision and longer tool life  
Penghidupan secara perlahan untuk ketepatan yang lebih baik dan memanjangkan hayat alat  
缓速启动提高准确性和延长工具使用寿命

\*Offset Diamond Wheel, Lock Nut Wrench, Hex Wrench, Dust bag assembly, Brush set

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,400W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

10,000

**Dimensions (L x W x H)**

Dimensi 体积

479x182x195mm  
(18-13/16"x7-1/8"x7-5/8")

**Net Weight**

Berat Bersih 净重

4kg (8.9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5m (16.4ft)

**PW5001C 125mm (5")****Stone Polisher**

Penggilap Batu  
水磨石机



- Variable speed control dial enables user to match the speed to the application  
Pilihan kawalan kelajuan berubah untuk pelbagai aplikasi  
变速控制选择适合多种应用

\*Rubber Pad, Side Grip, Wrench, Head Cover

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

900W

**Capacity**

Kapasiti 能力

Pad: 100-125mm (4-5")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

2,000-4,000

**Overall Length**

Panjang Keseluruhan 总长度

359mm (14-1/8")

**Net Weight**

Berat Bersih 净重

2.3 - 2.6kg (5.1 - 5.7lbs)

**Power Supply Cord**

Kabel Wayar 电源线

4.0m (13.1ft)

**9404 100mm x 610mm (4" x 24")****Belt Sander**

Pengampelas  
带式砂光机



- Powerful 1,010W motor for fast material removal  
Motor berkuda 1,010W untuk pengisaran yang lebih cepat  
功率强大的 1.010W 马达提供更快的研磨

\*Abrasive Belt, Dust bag assembly

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,010W

**Belt Size**

Saiz Tali Pinggang 皮带尺寸

100 x 610mm (4" x 24")

**Belt Speed**

Kelajuan Tali Pinggang 皮带速度

210-440m/min (690-1,440ft/min)

**Overall Length**

Panjang Keseluruhan 总长度

334mm (13-1/8")

**Net Weight**

Berat Bersih 净重

4.8kg (10.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**9903** 76mm x 533mm (3"x 21")**Belt Sander**Pengampelas  
带式砂光机

- Sands wood or metal and removes paint and rust  
Melicinkan kayu atau logam, menghilangkan cat dan karat  
打磨木头或金属，去除油漆和铁锈

\*Abrasive Belt, Dust bag assembly



303 mm

**Continuous Rating Input**

Input Kuasa Berterusan

1,010W

**Belt Size**

Saiz Tali Pinggang

76 x 533mm (3" x 21")

**Belt Speed**

Kelajuan Tali Pinggang

210 - 440m/min (690 - 1,440 ft/min)

**Overall Length**

Panjang Keseluruhan

296mm (11-5/8")

**Net Weight**

Berat Bersih

4.3kg (9.5lbs)

**Power Supply Cord**

Kabel Wayar

5.0m (16.4ft)

**9401** 100mm x 610mm (4"x 24")**Belt Sander**Pengampelas  
带式砂光机

- Highly-efficient dust collection system for clean work environment  
Sistem pengumpulan habuk yang cepak untuk mewujudkan persekitaran kerja bersih  
高效的集尘系统打造清洁工作环境

\*Abrasive Belt, Carbon Plate, Step, Dust bag assembly



153 mm

**Continuous Rating Input**

Input Kuasa Berterusan

940W

**Belt Size**

Saiz Tali Pinggang

100 x 610mm (4" x 24")

**Belt Speed**

Kelajuan Tali Pinggang

350m/min (1,150ft/min)

**Overall Length**

Panjang Keseluruhan

374mm (14-3/4")

**Net Weight**

Berat Bersih

7.2kg (15.9lbs)

**Power Supply Cord**

Kabel Wayar

5.0m (16.4ft)

**9924DB** 76mm x 610mm (3"x 24")**Belt Sander**Pengampelas  
带式砂光机

- Powerful 850W for fast material removal  
Motor berkuala 750W untuk pengisaran yang lebih cepat  
功率强大的750W马达提供更快的研磨

\*Abrasive Belt, Carbon Plate, Dust bag assembly



100 mm

**Continuous Rating Input**

Input Kuasa Berterusan

850W

**Belt Size**

Saiz Tali Pinggang

76 x 610, 620mm (3" x 24, 24-3/8")

**Belt Speed**

Kelajuan Tali Pinggang

400m/min (1,300ft/min)

**Overall Length**

Panjang Keseluruhan

355mm (14")

**Net Weight**

Berat Bersih

4.8kg (10.6lbs)

**Power Supply Cord**

Kabel Wayar

5.0m (16.4ft)

**9911** 76mm x 457mm (3"x 18")**Belt Sander**Pengampelas  
带式砂光机

- Compact and well balanced for easy operation  
Padat dan mudah digunakan  
紧凑且易于使用

\*Abrasive Belt, Dust bag assembly



411 mm

**Continuous Rating Input**

Input Kuasa Berterusan

650W

**Belt Size**

Saiz Tali Pinggang

76 x 457mm (3" x 18")

**Belt Speed**

Kelajuan Tali Pinggang

75 - 270m/min (250 - 900ft/min)

**Overall Length**

Panjang Keseluruhan

262mm (10-3/8")

**Net Weight**

Berat Bersih

2.7kg (6lbs)

**Power Supply Cord**

Kabel Wayar

2.5m (8.2ft)

**9031** 30mm x 533mm (1-3/16"x 21")**Belt Sander**Pengampelas  
带式砂光机

- Versatile for use on wood, metal, and fiberglass materials  
Digunakan pada bahan kayu, logam, dan gentian kaca  
多用于木材、金属和纤维玻璃材料

\*Abrasive Belt x10



411 mm

**Continuous Rating Input**

Input Kuasa Berterusan

550W

**Belt Size**

Saiz Tali Pinggang

30 x 533mm (1-1/8" x 21")

**Belt Speed**

Kelajuan Tali Pinggang

200 - 1,000m/min (656 - 3,280ft/min)

**Overall Length**

Panjang Keseluruhan

380mm (15")

**Net Weight**

Berat Bersih

2.1kg (4.6lbs)

**Power Supply Cord**

Kabel Wayar

2.5m (8.2ft)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英、中、马来文版本存在差异，以英文版本为准。

**BO3710****Finishing Sander**

Pengampelas  
砂光机



- High capacity dust bag with built-in vacuum adaptor for improved dust collection  
Beg debu kapasiti tinggi dengan penyesuaian vakum terbina dalam untuk pengumpulan habuk yang lebih baik  
内置真空适配器的高容量集尘袋可改进集尘效果

\*Dust Bag/ Dust Box, Punch Plate, Abrasive Paper

**9035H****Finishing Sander**

Pengampelas  
砂光机



- Rubberized large paper clamp levers for easy installation/ removal of paper  
Batang pengait getah yang besar memudahkan pemasangan dan penyingkiran kertas pasir  
大号橡胶夹杆方便安装及取出砂纸

\*Abrasive paper x6

**BO4901****Finishing Sander**

Pengampelas  
砂光机



- Large clamp lever for easy install/ removal of paper  
Batang pengait yang besar memudahkan pemasangan dan penyingkiran kertas pasir  
大夹紧杆方便安装及取出砂纸

\*Abrasive Paper

**9045B 114mm (4-1/2")****Finishing Sander**

Pengampelas  
砂光机



- All bearing construction for smooth, long term operation  
Konstruksi galas yang sesuai untuk operasi lancar dan jangka panjang  
适合平滑及长期运行的轴承结构

\*Abrasive paper x10

**BO4540****Finishing Sander**

Pengampelas  
砂光机



- Compact body is easily maneuvered in and out of corners and tight places  
Badan padat sesuai digunakan di sudut dan ruang yang sempit  
小巧的机身可轻松使用于角落和狭小的地方

\*Abrasive paper x6



64

<b>Continuous Rating Input</b>	190W
Input Kuasa Berterusan	额定输入功率
<b>Pad Size</b>	93 x 185mm (3-5/8" x 7-1/4")
Saiz Pad	垫大小
<b>Abrasive Paper Size</b>	93 x 228mm (3-5/8" x 9")
Saiz Kertas Pasir	砂纸尺寸
<b>Orbits Per Minute (OPM)</b>	11,000
Bilangan Putaran	轨道转数
<b>Strokes Per Minute (SPM)</b>	22,000
Kelajuan Strok	冲程速度
<b>Orbit Diameter</b>	2.0mm (1/16")
Jejaki Diameter	轨道直径
<b>Dimensions (L x W x H)</b>	253x92x154mm (10"x3-5/8"x6-1/16")
Dimensi	体积
<b>Net Weight</b>	1.6kg (3.5lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft)
Kabel Wayar	电源线

<b>Continuous Rating Input</b>	180W
Input Kuasa Berterusan	额定输入功率
<b>Pad Size</b>	93 x 185mm (3-5/8" x 7-1/4")
Saiz Pad	垫大小
<b>Abrasive Paper Size</b>	93 x 228mm (3-5/8" x 9")
Saiz Kertas Pasir	砂纸尺寸
<b>Orbits Per Minute (OPM)</b>	11,000
Kelajuan Ayunan	摆动速度
<b>Dimensions (L x W x H)</b>	236x93x146mm (9-1/4"x3-5/8"x5-3/4")
Dimensi	体积
<b>Net Weight</b>	1.5kg (3.3lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

419

<b>Continuous Rating Input</b>	330W
Input Kuasa Berterusan	额定输入功率
<b>Pad Size</b>	115 x 229mm (4-1/2" x 9")
Saiz Pad	垫大小
<b>Abrasive Paper Size</b>	115 x 280mm (4-1/2" x 11")
Saiz Kertas Pasir	砂纸尺寸
<b>Orbits Per Minute (OPM)</b>	10,000
Kelajuan Ayunan	摆动速度
<b>Overall Length</b>	289mm (11-3/8")
Panjang Keseluruhan	总长度
<b>Net Weight</b>	2.8kg (6.2lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

105

<b>Continuous Rating Input</b>	520W
Input Kuasa Berterusan	额定输入功率
<b>Pad Size</b>	114 x 234mm (4-1/2" x 9-1/4")
Saiz Pad	垫大小
<b>Abrasive Paper Size</b>	114 x 280mm (4-1/2" x 11")
Saiz Kertas Pasir	砂纸尺寸
<b>Orbits Per Minute (OPM)</b>	10,000
Kelajuan Ayunan	摆动速度
<b>Overall Length</b>	240mm (9-1/2")
Panjang Keseluruhan	总长度
<b>Orbit Diameter</b>	2.4mm (3/32")
Jejaki Diameter	轨道直径
<b>Net Weight</b>	2.6kg (5.7lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft)
Kabel Wayar	电源线

64

<b>Continuous Rating Input</b>	160W
Input Kuasa Berterusan	额定输入功率
<b>Pad Size</b>	110 x 100mm (4-3/8" x 4")
Saiz Pad	垫大小
<b>Abrasive Paper Size</b>	114 x 140mm (4-1/2" x 5-1/2")
Saiz Kertas Pasir	砂纸尺寸
<b>Orbits Per Minute (OPM)</b>	14,000
Bilangan Putaran	轨道转数
<b>Overall Length</b>	115mm (4-1/2")
Panjang Keseluruhan	总长度
<b>Net Weight</b>	0.92kg (2.03lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft)
Kabel Wayar	电源线

**Cordless**  
Tanpa Kord | 无绳

Drilling | Fastening  
Gergaji | Pengaitan  
钻孔 | 固定

Impact Drilling | Demolition  
Gergaji | Pencerah  
石工 | 破拆加工

Grinding | Sanding  
Penggaruk | Penggaruk  
打磨 | 磨削

Sawing | Routing  
Penggantung | Pengaruh  
锯切 | 铣削

Vacuum Cleaner  
Pembekal Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**makita**  
MAKITA

**BO4510H****Finishing Sander**Pengampelas  
砂光机

- Large clamp lever for easy install/ removal of paper

Batang pengait yang besar memudahkan pemasangan dan penyingkiran kertas pasir  
大夹紧杆方便安装及取出砂纸

\* Abrasive paper x6

**Continuous Rating Input**

170W

<b>Pad Size</b>	110 x 100mm (4-5/16" x 3-15/16")
<b>Abrasive Paper Size</b>	114 x 140mm (4-1/2" x 5-1/2")
<b>Orbits Per Minute (OPM)</b>	12,000
<b>Dimensions (L x W x H)</b>	116x110x129mm (4-9/16"x4-5/16"x5-1/8")
<b>Net Weight</b>	1.1kg (2.4lbs)
<b>Power Supply Cord</b>	2.5m (8.2ft)
<b>Kabel Wayar</b>	

**BO4556****Finishing Sander**Pengampelas  
砂光机

- 14,000OPM for fast and smooth finish sanding

14,000OPM untuk pelicinan cepat dan lancar

14,000OPM 可快速平顺的打磨

\* Abrasive Paper, Dust Bag/ Dust Box, Punch Plate

**Continuous Rating Input**

200W

<b>Pad Size</b>	112 x 102mm (4-3/8" x 4")
<b>Abrasive Paper Size</b>	114 x 140mm (4-1/2" x 5-1/2")
<b>Orbits Per Minute (OPM)</b>	14,000
<b>Dimensions (L x W x H)</b>	131x112x141mm (5-1/8"x4-3/8"x5-9/16")
<b>Net Weight</b>	1.1kg (2.5lbs)
<b>Power Supply Cord</b>	2.0m (6.6ft)
<b>Kabel Wayar</b>	

**BO6050J****Random Orbit Sander**Pengampelas  
砂光机

- Slim skirt provides higher work efficiency in tight spaces

Kecekapan kerja yang lebih tinggi di ruang yang sempit

在狭小空间中提供更高的工作效率

\* Abrasive Disc, Dust Nozzle, Side Grip, Protector

**Continuous Rating Input**

750W

<b>Pad Diameter</b>	150mm (6")
<b>Abrasive Disc Size</b>	150mm (6")
<b>Orbits Per Minute (OPM)</b>	1,600 - 6,800
<b>Sanding Strokes Per Minute (SPM)</b>	3,200 - 13,600
<b>Pad Speed in Roto-orbit mode (rpm)</b>	140 - 600
<b>Kelajuan Pad 垫速度</b>	
<b>Orbit Diameter</b>	5.5mm (7/32")
<b>Jejaki Diameter 轨道直径</b>	
<b>Dimensions (L x W x H)</b>	330x155x145mm (13"x6-1/8"x5-3/4")
<b>Net Weight</b>	2.6kg (5.7lbs)
<b>Power Supply Cord</b>	2.5m (8.2ft)
<b>Kabel Wayar</b>	

**BO5031****Random Orbit Sander**Pengampelas  
砂光机

- Smooth finish with variable speed control

Kemasan lancar dengan kawalan kelajuan yang Pelbagai

变速控制

\* Abrasive Disc, Dust Bag/ Dust Box

**Continuous Rating Input**

300W

<b>Pad Diameter</b>	123mm (4-7/8")
<b>Abrasive Disc Size</b>	125mm (5")
<b>Orbits Per Minute (OPM)</b>	4,000-12,000
<b>Dimensions (L x W x H)</b>	153x123x153mm (6"x4-7/8"x6")
<b>Net Weight</b>	1.3kg (3lbs)
<b>Power Supply Cord</b>	2.0m (6.6ft)
<b>Kabel Wayar</b>	

**BO5041****Random Orbit Sander**Pengampelas  
砂光机

- More power for faster sanding and a smooth finish

Lebih berkuasa untuk pelicinan cepat dan lancar  
更快速的打磨

\* Abrasive Disc, Dust Bag/ Dust Box

**Continuous Rating Input**

300W

<b>Pad Diameter</b>	123mm (4-7/8")
<b>Abrasive Disc Size</b>	125mm (5")
<b>Orbits Per Minute (OPM)</b>	4,000-12,000
<b>Dimensions (L x W x H)</b>	218x123x153mm (8-5/8"x4-7/8"x6")
<b>Net Weight</b>	1.4kg (3.1lbs)
<b>Power Supply Cord</b>	2.0m (6.6ft)
<b>Kabel Wayar</b>	

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery pack.  
 Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Item yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因地区而异。重量与尺寸因附件(包括电池组)而异。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

# SAWING

MENGGERGAI 锯切



# SLIDE COMPOUND MITER SAW

Gergaji Kompaun Miter 斜断锯

**LS1019L 260mm (10-1/4")****Slide Compound Miter Saw**  
Gergaji Kompaun Miter  
斜断锯

- Large turn base supports workpiece securely for increased stability  
Dasar besar untuk menyokong bahan kerja dengan stabil  
大转动底座稳定地支撑工件

\*TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench



153 MM

**Continuous Rating Input 1,510W**

Input Kuasa Berterusan 额定输入功率  
Blade Diameter 260mm (10-1/4")  
Diameter Bilah 锯片直径

**Bevel Angle 48°L / 48°R**  
Sudut Bevel 斜角

**Miter Angle 60°L / 60°R**  
Sudut Miter 斜接角

**Max Cutting Capacity**  
Kapasiti Pemotongan Maksimum  
最大切割能力  
Crown Molding Vertically Nested: 168mm (5-5/8")  
Crown Molding Lying Flat: 248mm (9-3/4")  
Base Board Against Fence: 133mm (5-1/4")  
Base Board Lying Flat: 305mm (12")

3,200  
No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**  
Dimensi 体积  
805x644x660mm  
(31-3/4" x 25-3/8" x 26")

**Net Weight**  
Berat Bersih 淨重  
26.3kg (57.9lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线  
2.5m (8.2ft.)

**LS1219L 305mm (12")****Slide Compound Miter Saw**  
Gergaji Kompaun Miter  
斜断锯

- Dual dust collection ports provide excellent dust extraction performance  
Dua pengumpul habuk untuk prestasi pengekstrakan habuk yang sangat baik  
双重集尘口提供出色的除尘性能

\*TCT Saw Blade, Vertical Vise, Hex Wrench, Triangular Rule, Dust Bag



153 MM

**Continuous Rating Input 1,800W**

Input Kuasa Berterusan 额定输入功率  
Blade Diameter 305mm (12")  
Diameter Bilah 锯片直径

**Hole Diameter**  
Diameter Lubang 孔直径  
European Countries: 30mm (1-3/16")  
Others: 25.4mm (1")

**Angle**  
Sudut 角度  
Bevel 48° L / 48° R  
Miter 60° L / 60° R

**Max Cutting Capacity**  
Kapasiti Pemotongan Maksimum  
最大切割能力  
Crown Molding Vertically Nested: 203mm (8")  
Crown Molding Lying Flat: 320mm (12-5/8")  
Base Board Against Fence: 171mm (6-3/4")  
Base Board Lying Flat: 416mm (16-3/8")

3,200  
No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**  
Dimensi 体积  
898x664x725mm  
(35-1/4" x 26-1/8" x 28-1/2")

**Net Weight**  
Berat Bersih 淨重  
29.5kg (65.0lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线  
2.5m (8.2ft.)

**LS1018L 260mm (10-1/4")****Slide Compound Saw**  
Gergaji Kompaun Miter  
斜断锯

- Large cutting capacity in a compact design and less weight  
Kapasiti pemotongan besar dalam reka bentuk kompak dan ringan  
设计紧凑，轻量，切割能力强

\*TCT Saw Blade, Vertical Vise, Socket Wrench, Triangular Rule, Dust Bag, Holder assembly

**Continuous Rating Input 1,430W**

Input Kuasa Berterusan 额定输入功率  
Blade Diameter 255 - 260mm (10 - 10-1/4")  
Diameter Bilah 锯片直径

**Miter Angle**  
Sudut Miter 斜接角  
47°L / 60°R

**Bevel Angle**  
Sudut Bevel 斜角  
45°L / 45°R

**Max Cutting Capacity**  
Kapasiti Pemotongan Maksimum  
最大切割能力  
90°: 91 x 305mm (3-5/8" x 12")  
45°: 91 x 215mm (3-5/8" x 8-1/2")

4,300  
No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**  
Dimensi 体积  
825x536x633mm  
(32-1/2" x 21-1/8" x 25")

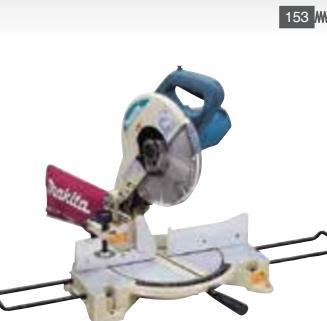
**Net Weight**  
Berat Bersih 淨重  
20.6kg (45.4lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线  
2.5m (8.2ft.)

**LS1040 260mm (10-1/4")****Compound Miter Saw**  
Gergaji Kompaun Miter  
斜断锯

- Powerful 1,650W direct drive motor for improved performance  
Motor 1,650W yang berkuala meningkatkan prestasi  
功率强劲的1,650W直驱马达提高了性能

\*Socket Wrench, Dust Bag, Holder x2, Vertical Vise, Triangular Rule

**Continuous Rating Input 1,650W**

Input Kuasa Berterusan 额定输入功率  
Blade Diameter 260mm (10-1/4")  
Diameter Bilah 锯片直径

**Miter Angle**  
Sudut Miter 斜接角  
45°L / 52°R

**Bevel Angle**  
Sudut Bevel 斜角  
45°L

**Max Cutting Capacity**  
Kapasiti Pemotongan Maksimum  
最大切割能力  
90°: 90.5 x 95mm (3-9/16" x 3-3/4")  
45°: 90.5 x 67mm (3-9/16" x 2-5/8")

4,600  
No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**  
Dimensi 体积  
530x476x532mm  
(20-7/8" x 18-3/8" x 21")

**Net Weight**  
Berat Bersih 淨重  
12.4kg (27.3lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线  
2.5m (8.2ft.)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s).  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 重量可能因附带装置(包括电池组)而异。  
Items shown are for illustration purposes only.

Specifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 重量可能因附带装置(包括电池组)而异。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致, 概以英文版本为准。

**LS0714** 190mm (7-1/2")

**Slide Compound Saw**  
Gergaji Kompaun Miter  
斜断锯



- Compact and Lightweight for Increased Jobsite Portability
- Kompak dan Ringan
- 小巧轻便

\*Carbide-Tipped Saw Blade, Socket Wrench, Dust Bag, Holder Set, Vertical Vise, Triangular Rule



153 WH

**Continuous Rating Input** 1,010W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter** 190mm (7-1/2")

Diameter Bilah 锯片直径

**Miter Angle** 47°L/ 57°R

Sudut Miter 斜接角

**Bevel Angle** 45°L / 5°R

Sudut Bevel 斜角

**Max Cutting Capacity** 90°: 52 x 300mm (2-1/16" x 11-3/4")

Kapasiti Pemotongan Maksimum 最大切削能力

45°: 52 x 212mm (2-1/16" x 8-3/8")

No Load Speed (RPM) 6,000

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)** 670x430x458mm

(26-3/8"x17"x18") Dimensi 体积

**Net Weight** 13.1kg (28.9lbs)

Berat Bersih 净重

**Power Supply Cord** 2.5m (8.2ft)

Kabel Wayar 电源线

**LS1440** 355mm (14")

**Miter Saw**  
Gergaji Miter  
斜断锯



- Large cutting capacity
- Kapasiti pemotongan besar
- 大切削能力

\*Socket Wrench, Vise Assembly, Dust Bag, Holder Set



153 WH

**Continuous Rating Input** 1,380W

Input Kuasa Berterusan 额定输入功率

**Max Cutting Capacity** 90°: 122 x 152mm (4-13/16" x 6")

Kapasiti Pemotongan Maksimum 最大切削能力

45°: 122 x 115mm (4-13/16" x 4-1/2")

**Blade Diameter** 355mm (14")

Diameter Bilah 锯片直径

**No Load Speed (RPM)** 3,200

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)** 530x596x435mm

(20-7/8"x23-1/2"x17-1/8") Dimensi 体积

**Net Weight** 34.2kg (75.4lbs)

Berat Bersih 净重

**Power Supply Cord** 2.5m (8.2ft)

Kabel Wayar 电源线

**MAXIMUM CUTTING CAPACITY**

Kapasiti Pemotongan Maksimum 最大切削能力

Model No. 型号	Base Angle Sudut Pangkalan 底座角度	Blade Angle Left 45° Sudut Bilah 锯片角度	Blade Angle 0° Sudut Bilah 锯片角度	Blade Angle Right 5° Sudut Bilah 锯片角度	Blade Angle Right 45° Sudut Bilah 锯片角度
LS0714	0°	40x300mm	52x300mm	40x300mm	-
	Left / Right 45°	40x212mm	52x212mm	-	-
	Right 57°	-	52x163mm	-	-
LS1018L	0°	50x305mm	91x305mm	-	31x305mm
	Left / Right 45°	50x215mm	91x215mm	-	31x215mm
	Right 60°	-	91x150mm	-	-
LS1019L	0°	47x305, 61x279mm	71x305, 91x279mm	-	29x305, 43x279mm
	Left / Right 45°	47x215, 61x197mm	71x215, 91x197mm	-	29x215, 43x197mm
	Left / Right 60°	-	71x152, 91x139mm	-	-
LS1219L	0°	71x363mm	107x363mm	-	54x363mm
	Left / Right 45°	71x255mm	107x255mm	-	54x255mm
	Left / Right 60°	-	107x178mm	-	-
LS1040	0°	48x95mm	90.5x95mm	-	-
	Left / Right 45°	48x67mm	90.5x67mm	-	-
	-	-	-	-	-
LH1201FL	0°	64x155mm	95x155mm	-	-
	Left 45°	64x65mm	95x110mm	-	-
	Right 45°	40x125mm	95x110mm	-	-
Cutting capacity as table saw: 52mm					

**LH1201FL** 305mm (12")

**Table Top Miter Saw**

Gergaji Miter  
两用平台斜切锯

- 2 tools in 1 for convenience and versatility
- Alat 2 dalam 1
- 1机2用

\*TCT Saw Blade, Vertical Vise, Dust Bag, Rip Fence, Ring, Triangular Rule, Push Stick, Blade Cover, Socket Wrench, Holder Set

**Continuous Rating Input** 1,650W

Input Kuasa Berterusan 额定输入功率

**Blade Diameter** 305mm (12")

Diameter Bilah 锯片直径

**Miter Angle** 47°L/ 52°R

Sudut Miter 斜接角

**Bevel Angle** 45°

Sudut Bevel 斜角

**Max Cutting Capacity** 90°: 62 x 200mm (2-7/16" x 7-7/8")

Kapasiti Pemotongan Maksimum 最大切削能力

45°: 62 x 135mm (2-7/16" x 5-5/16")

90°, Table saw: 52mm (2-1/16")

**No Load Speed (RPM)** 3,800

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)** 610x535x692mm (24"x21"x27-1/4")

Table Size (W x L): 307 x 465mm (12-1/8" x 18-1/4")

**Net Weight** 20.9kg (46.1lbs)

Berat Bersih 净重

**Power Supply Cord** 2.5m (8.2ft)

Kabel Wayar 电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**Cordless**  
Tanpa Kord 电动式

Drilling | Fastening  
Gergaji | Pengacutan  
钻孔 | 固定

Cutting | Sanding  
Pengorong | Pengorong  
切割 | 砂磨

Sawing | Routering  
Penggantung | Pengorong  
锯切 | 刨削

Vacuum Cleaner  
Pembasah Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**makita**  
makitain



# Miter saw

Gergaji Miter 斜断锯

# 2 in 1

2 dalam 1  
一机两用



## Table saw

Gergaji Meja 台锯

### LF1000 260mm (10-1/4")

#### Flip Over Saw Gergaji Flip 翻转锯



- Quick miter saw/ table saw conversion  
Konversi gergaji miter & gergaji meja  
斜割锯及台锯快速转换

\*Rip Fence, Miter Gauge, Push Stick, Top Cover Assy (Top Blade Guard), Dust Cover, Dust Bag, Wrench 8



#### Continuous Rating Input

1,650W

Input Kuasa Berterusan 额定输入功率

#### Max Cutting Capacity

90°: 20 x 210mm (13-1/16" x 8-1/4")  
90°: 68 x 155mm (2-11/16" x 6-1/8")  
45°: 50 x 150mm (2" x 5-7/8")

#### Blade Diameter

260mm (10-1/4")

Diameter Bilah 锯片直径

#### No Load Speed (RPM)

2,700

Kelajuan Tanpa Beban 回转数

#### Dimensions (L x W x H)

Miter saw : 660x650x1,220mm  
(26"x25-1/2"x48")  
Table saw : 660x650x1,060mm  
(26"x25-1/2"x41-3/4")

#### Net Weight

36.0 kg (79.4 lbs)

Berat Bersih 净重

#### Power Supply Cord

2.5 m (8.2 ft)

Kabel Wayar 电源线

### MLT100 260mm (10-1/4")

#### Table Saw Gergaji Meja 台锯



- Right and rear extension table enables greater cutting capacity  
Meja tambahan kanan dan belakang membolehkan kapasiti pemotongan yang lebih besar  
右侧和后侧延伸台具有更大的切割能力

\*Carbide-Tipped Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Triangular Rule



#### Continuous rating input

1,500W

Input Kuasa Berterusan 额定输入功率

#### Max Cutting Capacity

90°: 91mm (3-9/16")  
45°: 63mm (2-1/2")

#### Blade Diameter

260mm (10-1/4")

Diameter Bilah 锯片直径

#### No Load Speed (RPM)

4,300

Kelajuan Tanpa Beban 回转数

#### Dimensions (L x W x H)

726x984x333mm  
(28-1/2"x38-3/4"x13-1/8")

#### Net weight

34.1kg (75.2lbs)

#### Power supply cord

2.5m (8.2ft)

### 2712 315mm (12-3/8")

#### Table Saw Gergaji Meja 台锯



- Powerful 2,000W motor for fast cutting  
Motor berkuala 2,000W untuk pemotongan pantas  
功能强大的2.000W马达快速切割

\*Carbide-Tipped Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Ring



#### Max Cutting Capacity

90°: 85mm (3-3/8")  
45°: 58mm (2-1/4")

315mm (12-3/8")

#### Blade Diameter

Diameter Bilah 锯片直径

#### No Load Speed (RPM)

50Hz: 2,950

60Hz: 3,400

#### Bevel Capacity

0° - 45°

#### Dimensions (L x W x H)

1,670x700x810mm  
(65-3/4"x27-1/2"x32")

#### Net weight

54kg (118.9lbs)

#### Power supply cord

3.0m (9.8ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。

## CIRCULAR SAW

Gergaji Piring 圆锯



### HS6100 165mm (6-1/2")

**Circular Saw**  
Gergaji Piring  
圆锯



- Smooth cutting at high rotational speed  
Pemotongan licin pada kelajuan putaran tinggi  
在高转速下平滑切割

\*Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle



174W



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,100W

#### Blade Diameter

Diameter Bilah 锯片直径

165mm (6-1/2")

#### Max Cutting Capacity

Kapasiti Pemotongan Maksimum 最大切割能力  
90°: 54.5mm (2-1/8") / 45°: 39.5mm (1-9/16") / 50°: 35.5mm (1-3/8")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

5,500

#### Dimensions (L x W x H)

297x246x246mm  
Dimensi 体积  
(11-3/4"x9-11/16"x9-11/16")

#### Net Weight

Berat Bersih 淨重

3.5kg (7.7lbs)

#### Power Supply Cord

Kabel Wayar 电源线  
2.5m (8.2ft)

### HS6600 165mm (6-1/2")

**Circular Saw**  
Gergaji Piring  
圆锯



- More compact and lightweight design  
Reka bentuk lebih padat dan ringan  
更小巧轻便的设计

\*Rip Fence (Guide Rule), TCT Saw Blade, Hex Wrench



303W



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,050W

#### Blade Diameter

Diameter Bilah 锯片直径

165mm (6-1/2")

#### Max Cutting Capacity

Kapasiti Pemotongan Maksimum 最大切割能力  
90°: 54.5mm (2-1/8")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

5,200

#### Dimensions (L x W x H)

296x230x243mm  
Dimensi 体积  
(11-5/8"x9"x9-9/16")

#### Net Weight

Berat Bersih 淨重

3.5kg (7.6lbs)

#### Power Supply Cord

Kabel Wayar 电源线  
2.5m (8.2ft)

### HS7010 185mm (7-1/4") / 190mm (7-1/2")

**Circular Saw**  
Gergaji Piring  
圆锯



- High Power and Increased Motor-Burnout Resistance  
Berkuasa Tinggi  
高功率

\*TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench, Dust Nozzle (country-specific)



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,600W

#### Blade Diameter

Diameter Bilah 锯片直径  
185/ 190mm (7-1/4" / 7-1/2")

#### Max Cutting Capacity

Kapasiti Pemotongan Maksimum 最大切割能力  
90°: 65/ 67mm (2-9/16" / 2-5/8")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

5,500

#### Dimensions (L x W x H)

300x240x261mm  
Dimensi 体积  
(11-3/4"x9-1/2"x10-1/4")

#### Net Weight

Berat Bersih 淨重

4.0kg (8.9lbs)

#### Power Supply Cord

Kabel Wayar 电源线  
2.5m (8.2ft)

### HS7600 185mm (7-1/4")

**Circular Saw**  
Gergaji Piring  
圆锯



- Powerful 1,200W motor  
Motor berkuaasa 1,200W  
强力1.200W马力

\*TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench



303W



#### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

1,200W

#### Blade Diameter

Diameter Bilah 锯片直径  
185mm (7-1/4")

#### Max Cutting Capacity

Kapasiti Pemotongan Maksimum 最大切割能力  
90°: 64mm (2-1/2")

#### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

5,200

#### Dimensions (L x W x H)

309x234x255mm  
Dimensi 体积  
(12-1/8"x9-1/4"x10")

#### Net Weight

Berat Bersih 淨重

3.8kg (8.3lbs)

#### Power Supply Cord

Kabel Wayar 电源线  
2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**5806B 185mm (7-1/4")****Circular Saw**Gergaji Piring  
圆锯

- Powerful motor for smooth operation even in heavy duty cutting**  
Motor berkuasa untuk operasi lancar walaupun dalam pemotongan tugas berat  
强大的马达即使在重型切割中也可以平稳运行

\*Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)



303 MM

**Continuous Rating Input**

1,050W

Input Kuasa Berterusan

额定输入功率

**Blade Diameter**

185mm (7-1/4")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 66mm (2-5/8")

45°: 44mm (1-11/16")

5,200

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

282mm (11-1/8")

Overall Length

Panjang Keseluruhan 总长度

3.5kg (7.6lbs)

**Net Weight**

Berat Bersih 淨重

2.5m (8.2ft)

**Power Supply Cord**

Kabel Wayar 电源线

**5008MG 210mm (8-1/4")****Circular Saw**Gergaji Piring  
圆锯

- Powerful 1,800W motor for proven performance**  
Motor berkuasa 1,800W untuk prestasi yang terbukti  
功率强大的1.800W马达，性能可靠

\*TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)



153 MM

**Continuous Rating Input**

1,800W

Input Kuasa Berterusan

额定输入功率

**Blade Diameter**

210mm (8-1/4")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 75.5mm (3")

45°: 57mm (2-1/4")

50°: 51.5mm (2")

No Load Speed (RPM)

5,200

Kelajuan Tanpa Beban 回转数

332x243x277mm  
(13-1/8"x9-9/16"x10-7/8")**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

4.8kg (10.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

**N5900B 235mm (9-1/4")****Circular Saw**Gergaji Piring  
圆锯

- High power 2,000W to rip through most materials**  
Kuasa tinggi 2,000W untuk pemotongan pelbagai bahan  
大功率2000W可以切割大部分材料

\*Carbide-Tipped Saw Blade, Rip Fence (Guide Rule), Wrench 13



153 MM

**Continuous Rating Input**

2,000W

Input Kuasa Berterusan

额定输入功率

**Max Cutting Capacity**

90°: 85mm (3-3/8")

45°: 60mm (2-3/8")

50°: 53mm (2-1/16")

**Blade Diameter**

235mm (9-1/4")

Diameter Bilah 锯片直径

**No Load Speed (RPM)**

4,100

Kelajuan Tanpa Beban 回转数

**Overall Length**

380mm (15")

**Net Weight**

Berat Bersih 淨重

6.8kg (14.8lbs)

**Power Supply Cord**

Kabel Wayar 电源线

**HS0600 260mm (10-1/4")/ 270mm (10-5/8")****Circular Saw**Gergaji Piring  
圆锯

- Powerful 2,100W motor**  
Motor berkuasa 2,100W  
强力2.100W马达

\*TCT Saw Blade, Dust Nozzle (country-specific), Rip Fence (Guide Rule), Hex Wrench, Wrench holder



153 MM

**Continuous Rating Input**

2,000W

Input Kuasa Berterusan

额定输入功率

**Blade Diameter**

260/ 270mm (10-1/4" / 10-5/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 97/ 101mm (3-13/16" / 4")

45°: 68/ 71mm (2-11/16" / 2-13/16")

50°: 61/ 63mm  
(2-3/8" / 2-1/2")**No Load Speed (RPM)**

4,300

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**

Dimensi 体积

**Net Weight**

Berat Bersih 淨重

6.9kg (15.2lbs)

**Power Supply Cord**

Kabel Wayar 电源线

**5103N 335mm (13-1/8")****Circular Saw**Gergaji Piring  
圆锯

- Smooth cutting at high rotational speed**  
Pemotongan licin pada kelajuan putaran tinggi  
在高转速下平滑切割

\*Wrench, Hex Wrench, Rip Fence (Guide Rule)

153 MM

**Continuous Rating Input**

1,750W

Input Kuasa Berterusan

额定输入功率

**Blade Diameter**

335mm (13-1/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 128mm (5")

45°: 91mm (3-5/8")

2,900

No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

**Overall Length**

505mm (19-7/8")

**Net Weight**

Berat Bersih 淨重

8.9kg (19.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

**5402 415mm (16-5/16")**

**Circular Saw**  
Gergaji Piring  
圆锯



- Smooth cutting at high rotational speed  
Pemotongan licin pada kelajuan putaran tinggi  
在高转速下平滑切割

\*Combination saw blade, Wrench, Hex Wrench, Rip Fence (Guide Rule)

153 MM

**Blade Diameter**

Diameter Bilah 锯片直径

415mm (16-5/16")

**Max Cutting Capacity**

Kapasiti Pemotongan Maksimum 最大切削能力

90°: 157mm (6-3/16")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

45°: 106mm (4-3/16")

2,200

**Overall Length**

Panjang Keseluruhan 总长度

615mm (24-1/4")

**Net Weight**

Berat Bersih 净重

12.9kg (28.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

**SP6000J 165mm (6-1/2")**

**Plunge Cut Circular Saw**  
Gergaji Piring  
圆锯



- Built-in current limiter helps prevent motor burnout  
Pengehad arus terbina dalam mencegah motor dari terbakar  
电流限制器有助于防止马达烧毁

\*Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

303 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,300W

**Blade Diameter**

Diameter Bilah 锯片直径

165mm (6-1/2")

**Max Cutting Capacity**

Kapasiti Pemotongan Maksimum 最大切削能力

90°: 56mm (2-3/16")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

45°: 40mm (1-9/16")

48°: 38mm (1-1/2")

**Dimensions (L x W x H)**

Dimensi 体积

341x225x250mm

**Net Weight**

Berat Bersih 净重

(13-3/8"x8-7/8"x9-7/8")

4.1kg (9lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft)

**4329**

**Jig Saw**  
Gergaji Jig  
线锯机



- Bevel cuts to 45° right or left and positive stop at 90° for solid cutting performance  
Kelajuan tinggi dan kecekapan tinggi  
高速与高效率

\*Jig Saw Blade, Hex Wrench



64 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

450W

**Max Cutting Capacity at 90°**

Kapasiti Pemotongan Maksimum 最大切削能力

Wood: 65 mm (2-9/16")

Steel: 6 mm (1/4")

18 mm (11/16")

**Length of Stroke**

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

500 - 3,100

**Dimensions (L x W x H)**

Dimensi 体积

223x77x197mm

(8-3/4"x3"x7-3/4")

1.9kg (4.2lbs.)

**Net Weight**

Berat Bersih 净重

Power Supply Cord

Kabel Wayar 电源线

2.0m (6.6ft)

**4350CT**

**Jig Saw**  
Gergaji Jig  
线锯机



- 3 orbital settings plus straight cutting with a powerful 720W motor  
3 tetapan orbital serta pemotongan lurus dengan motor berkuasa 720W  
强力的720W马达, 3个轨道设置与直切割

\*Jig saw blade set (No. B-10, BR-13, B-22; 2 each), Hex Wrench, Cover Plate, Anti-Splintering Device



419 MM

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

720W

**Capacity**

Kapasiti 能力

Wood: 135mm (5-5/16")

Steel: 10mm (3/8")

26mm (1")

**Length of Stroke**

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

800 - 2,800

**Dimensions (L x W x H)**

Dimensi 体积

236x73x207mm

(9-1/4"x2-7/8"x8-1/8")

2.7kg (5.8lbs)

**Net Weight**

Berat Bersih 净重

Power Supply Cord

Kabel Wayar 电源线

2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。图片仅供参考。

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因国家或地区而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致, 概以英文版本为准。

## 4351CT

**Jig Saw**  
Gergaji Jig  
线锯机



- Bevel cuts to 45° right or left and positive stop at 90° for solid cutting performance

Potongan serong ke 45° kanan atau kiri dan berhenti positif pada 90° untuk prestasi pemotongan pepejal

斜面切削45°左右，90°正向切削，切削性能稳定

\*Jig saw blade set (No. B-10, BR-13, B-22; 2 each), Hex Wrench, Cover Plate, Anti-Splintering Device



419 MM

**Continuous Rating Input**  
Input Kuasa Berterusan

720W

<b>Capacity</b>	Wood: 135mm (5-5/16") Steel: 10mm (3/8")
<b>Length of Stroke</b>	26 mm (1")
<b>Strokes Per Minute (SPM)</b>	800 - 2,800
<b>Dimensions (L x W x H)</b>	271x73x187mm (10-11/16"x2-7/8"x7-3/8")
<b>Net Weight</b>	2.6kg (5.7lbs)
<b>Power Supply Cord</b>	2.5m (8.2ft)

## JV0600K

**Jig Saw**  
Gergaji Jig  
线锯机



- Toolless blade change system for fast blade installation and removal

Penukar bilah tanpa alat untuk pemasangan bilah cepat

无需工具更换刀片，可快速安装和拆卸刀片

\*Jig Saw Blade, Hex Wrench



64 MM

**Continuous Rating Input**  
Input Kuasa Berterusan

650W

<b>Capacity</b>	Wood: 90mm (3-1/2") Steel: 10mm (3/8")
<b>Length of Stroke</b>	23mm (7/8")
<b>Strokes Per Minute (SPM)</b>	500 - 3,100
<b>Dimensions (L x W x H)</b>	236x77x199mm (9-1/4"x3-1/4"x7-7/8")
<b>Net Weight</b>	2.4kg (5.3lbs)
<b>Power Supply Cord</b>	2.5m (8.2ft)

## 4327M

**Jig Saw**  
Gergaji Jig  
线锯机



- High power and Lightweight

Kuasa tinggi dan Ringan

高功率和轻量

\*Jig Saw Blade, Hex Wrench



64 MM

**Continuous Rating Input**  
Input Kuasa Berterusan

450W

<b>Capacity</b>	Wood: 40mm (1-9/16") Steel: 6mm (1/4")
<b>Length of Stroke</b>	18mm (11/16")
<b>Strokes Per Minute (SPM)</b>	500 - 3,100
<b>Dimensions (L x W x H)</b>	224x77x197mm (8-7/8"x3-1/4"x7-3/4")
<b>Net Weight</b>	1.8kg (4.0lbs)
<b>Power Supply Cord</b>	2.0m (6.6ft)

## 4327

**Jig Saw**  
Gergaji Jig  
线锯机



- High power and Lightweight

Kuasa tinggi dan Ringan

高功率和轻量

\*Jig Saw Blade, Hex Wrench



64 MM

**Continuous Rating Input**  
Input Kuasa Berterusan

450W

<b>Capacity</b>	Wood: 65mm (2-9/16") Steel: 6mm (1/4")
<b>Length of Stroke</b>	18mm (11/16")
<b>Strokes Per Minute (SPM)</b>	500 - 3,100
<b>Dimensions (L x W x H)</b>	224x77x197mm (8-7/8"x3-1/4"x7-3/4")
<b>Net Weight</b>	1.9kg (4.2lbs)
<b>Power Supply Cord</b>	2.0m (6.6ft)

## 4300BV

**Jig Saw**  
Gergaji Jig  
线锯机



- Robust construction and strength to cut through a wide range of materials

Pembinaan yang kukuh dengan kekuatan untuk memotong pelbagai bahan

坚固的结构和强度可切割各种材料

\*Jig saw blade set, Rip Fence (Guide Rule), Circular Guide, Hex Wrench



51 MM

**Continuous Rating Input**  
Input Kuasa Berterusan

390W

<b>Capacity</b>	Wood: 55mm (2-1/8") Steel: 6mm (1/4")
<b>Length of Stroke</b>	26mm (1")
<b>Strokes Per Minute (SPM)</b>	0-3,100
<b>Overall Length</b>	225mm (8-7/8")
<b>Net Weight</b>	2.5kg (5.5lbs)
<b>Power Supply Cord</b>	2.5m (8.2ft)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery pack. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销售国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**JR3050T**

**Recipro Saw**  
Gergaji Resipro  
往复锯



- Ideal for framers, carpenters, electricians, plumbers and general construction  
Untuk framer, tukang kayu, juruelektrik, tukang paip dan pembinaan umum  
木工, 木匠, 电工, 水管工和一般建筑的理想选择

\*Recipro Saw Blades

**JR3070CT**

**Recipro Saw**  
Gergaji Resipro  
往复锯



- Anti-Vibration Technology for 2X Less Vibration**  
Mengurangkan getaran 2X dengan teknologi anti getaran  
2倍减振的防振技术

\*Recipro Saw Blades

**SJ401**

**Scroll Saw**  
Gergaji Scroll  
平台式線鋸機



- Bevel cuts up to 45° to the left and 15° to the right**  
Pemotongan serong sehingga 45° ke kiri dan 15° ke kanan  
斜角向左切割45°，向右切割15°

\*Saw blade x6, Hex Wrench, Blade Change Rod

**LB1200F**

**Band Saw**  
Gergaji Band  
带锯



- High/low speed selection for excellent results in both hard and soft wood**  
Pemilihan kelajuan tinggi/ rendah untuk kayu keras dan lembut  
高/低速选择，切割硬木和软木

\*Band Saw Blades, Rip Fence, Miter Gauge, Push Stick, Nozzle, Hex Wrench, Band Saw Stand

**RECIPRO SAW**

Gergaji Resipro 往复锯

303 WH

<b>Continuous Rating Input</b> Input Kuasa Berterusan	1,010W
<b>Length of Stroke</b> Panjang Strok	28mm (1-1/8")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	0 - 2,800
<b>Capacity</b> Kapasiti	Pipe : 130mm (3-1/2") Wood: 255mm (10") 452mm (17-3/4")
<b>Overall Length</b> Panjang Keseluruhan	1,010W
<b>Net Weight</b> Berat Bersih	3.3kg (7.3lbs)
<b>Power Supply Cord</b> Kabel Wayar	2.5m (8.2ft)

303 WH

<b>Continuous Rating Input</b> Input Kuasa Berterusan	1,510W
<b>Length of Stroke</b> Panjang Strok	32mm (1-1/4")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	0 - 2,800
<b>Capacity</b> Kapasiti	Pipe : 130mm (5-1/8") Wood: 255mm (10") 485mm (19-1/8")
<b>Overall Length</b> Panjang Keseluruhan	1,510W
<b>Net Weight</b> Berat Bersih	4.6kg (10lbs)
<b>Power Supply Cord</b> Kabel Wayar	2.5m (8.2ft)

<b>Continuous Rating Input</b> Input Kuasa Berterusan	50W
<b>Capacity</b> Kapasiti	Thickness of cut : 50mm (2") Throat : 406mm (16") 18mm (11/16")
<b>Length of Stroke</b> Panjang Strok	18mm (11/16")
<b>Strokes Per Minute (SPM)</b> Kelajuan Strok	400-1,600
<b>Overall Length</b> Panjang Keseluruhan	600mm (23-5/8")
<b>Net Weight</b> Berat Bersih	14kg (30.87lbs)

<b>Continuous Rating Input</b> Input Kuasa Berterusan	900W
<b>Capacity</b> Kapasiti	Thickness of cut : 165mm (6-1/2") Throat : 305mm (12")
<b>Blade Speed</b> Kelajuan Bilah	High: (50Hz)800 (60Hz)1,000m ((50 Hz)2,624 (60 Hz)3,280ft/min Low: (50Hz)400 (60Hz)500m ((50Hz)1,312 (60Hz)1,640ft/min
<b>Dimensions (L x W x H)</b> Dimensi	615x775x1,600mm (24-1/4"x30-1/2"x63")
<b>Net Weight</b> Berat Bersih	82kg (181.2lbs)
<b>Power Supply Cord</b> Kabel Wayar	2.5m (8.2ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**Cordless**  
Tanpa Kord 无电式

Drilling | Fastening  
Gergaji | Pengait  
钻孔 | 固定

Impact Drilling | Demolition  
Gergaji | Pencahah  
石工凿孔 | 爆破加工

Cutting | Pemotongan  
Pengorong | 切割  
锯削 | 切割

Sawing | Routering  
Pengorong | 剥离  
锯切 | 铣削

Vacuum Cleaner  
Pembasah Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**makita**  
MAKITA

# PLANNING / ROUTERING

Mengetam / Tanggam 刨削 / 雕刻



**KP0810** 82mm (3-1/4")**Power Planer**

Planer Elektrik  
电刨



- Powerful & lightweight**  
Berkuasa & ringan  
强力与轻量

\*Blade Gauge, Depth Guide, Guide Rule, Planer Blade, Socket Wrench



132W

<b>Continuous Rating Input</b> Input Kuasa Berterusan 额定输入功率	850W
<b>Planing Width</b> Lebar Pelan 刨削宽度	82mm (3-1/4")
<b>Planing Depth</b> Kedalaman Pelan 刨削深度	4mm (5/32")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	16,000
<b>Dimensions (L x W x H)</b> Dimensi 体积	290x168x176mm (11-3/8"x6-5/8"x6-15/16")
<b>Net Weight</b> Berat Bersih 淋重	3.3kg (7.3lbs)
<b>Power Supply Cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**KP0800X** 82mm (3-1/4")**Power Planer**

Planer Elektrik  
电刨



- High power & lightweight**  
Kuasa tinggi & ringan  
高功率与轻量

\*Planer Blade, Blade Gauge, Guide Rule, Socket Wrench, Dust Nozzle



411W

<b>Continuous Rating Input</b> Input Kuasa Berterusan 额定输入功率	620W
<b>Planing Width</b> Lebar Pelan 刨削宽度	82mm (3-1/4")
<b>Planing Depth</b> Kedalaman Pelan 刨削深度	2.5mm (3/32")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	17,000
<b>Dimensions (L x W x H)</b> Dimensi 体积	285x158x158mm (11-1/4"x6-1/4"x6-1/4")
<b>Net Weight</b> Berat Bersih 淋重	2.8kg (6.2lbs)
<b>Power Supply Cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**N1900B** 82mm (3-1/4")**Power Planer**

Planer Elektrik  
电刨



- V-groove on base for easy chamfer cutting**  
V-groove pada dasar untuk pemotongan melengcong mudah  
底座上的V型槽，便于倒角切割

\*Sharpening Holder Assembly, Blade Gauge, Socket Wrench, Planer Blade, Guide Rule



51W

<b>Continuous Rating Input</b> Input Kuasa Berterusan 额定输入功率	580W
<b>Planing Width</b> Lebar Pelan 刨削宽度	82mm (3-1/4")
<b>Planing Depth</b> Kedalaman Pelan 刨削深度	1mm (1/32")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	16,000
<b>Overall Length</b> Panjang Keseluruhan 总长度	290mm (11-3/8")
<b>Net Weight</b> Berat Bersih 淋重	2.8kg (6.1lbs)
<b>Power Supply Cord</b> Kabel Wayar 电源线	2.5m (8.2ft)

**1911B** 110mm (4-3/8")**Power Planer**

Planer Elektrik  
电刨



- Powerful motor in compact and lightweight body**  
Motor berkuasa badan padat dan ringan  
马达功能强大，体积小巧轻便

\*Sharpening Holder Assembly, Blade Gauge, Socket Wrench, Planer Blade



106W

<b>Continuous Rating Input</b> Input Kuasa Berterusan 额定输入功率	840W
<b>Planing Width</b> Lebar Pelan 刨削宽度	110mm (4-3/8")
<b>Planing Depth</b> Kedalaman Pelan 刨削深度	2mm (1/16")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	16,000
<b>Overall Length</b> Panjang Keseluruhan 总长度	355mm (14")
<b>Net Weight</b> Berat Bersih 淋重	4.1kg (9.1lbs)
<b>Power Supply Cord</b> Kabel Wayar 电源线	5.0m (16.4ft)

**1805N** 155mm (6-1/8")**Power Planer**

Planer Elektrik  
电刨



- Rugged aluminum housing and easy depth settings**  
Casing aluminium yang lasak dan penetapan kedalaman yang mudah  
坚固的铝外壳和简单的深度设置

\*Sharpening Holder Assembly, Blade Gauge, Socket Wrench, Planer Blade



153W

<b>Continuous Rating Input</b> Input Kuasa Berterusan 额定输入功率	1,140W
<b>Planing Width</b> Lebar Pelan 刨削宽度	155mm (6-1/8")
<b>Planing Depth</b> Kedalaman Pelan 刨削深度	2mm (1/16")
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban 回转数	15,000
<b>Overall Length</b> Panjang Keseluruhan 总长度	445mm (17-1/2")
<b>Net Weight</b> Berat Bersih 淋重	7.9kg (17.3lbs)
<b>Power Supply Cord</b> Kabel Wayar 电源线	5.0m (16.4ft)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan / Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间 / 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**Cordless**  
Tangki Kord Elektrik

Drilling | Fastening  
Gergaji | Pengait  
钻孔 | 紧固

Impact Drilling | Demolition  
Gergaji | Pemecah  
石工 | 破拆

Cutting  
Pemotong  
切割

Grinding | Sanding  
Penggaruk | Pengelap  
研磨 | 磨削

Sawing | Routing  
Penggergaji | Pengaruh  
锯切 | 轮廓机

Vacuum Cleaner  
Pembekas Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**makita**  
MAKITA

# PLANER

Planer Elektrik 电刨

## 2012NB 304mm (12")

**Planer**  
Planer Elektrik  
电刨



- Powerful 1,650W motor for improved performance  
Motor 1,650W yang berkuasa meningkatkan prestasi  
功率强劲的1,650W马达提高了性能

\*Socket Wrench, Hex Wrench, Magnetic holder x2



153 MM



**Continuous Rating Input** 1,650W

Input Kuasa Berterusan

Cutting Width 304mm (12")

Lebar Pelan

刨削宽度

Cutting width 0-150mm: 3mm (1/8")

Cutting width 150-240mm : 1.5mm (1/16")

Cutting Depth

Kedalaman Pelan

刨削深度

Feed Rate (min)

Kadar Suapan

进料速度

Table Size (W x L) 304 x 771mm (12" x 30-3/8")

Saiz Meja 工作台尺寸

No Load Speed (RPM)

Kelajuan Tanpa Beban

回转数

Dimensions (L x W x H) 483x771x401mm

(19"x30-3/8"x15-13/16")

Net Weight

Berat Bersih

淨重

Power Supply Cord 2.5m (8.2ft)

Kabel Wayar

电源线

## 3501N

**Groove Cutter**  
Pemotong alur  
沟锯



- Powerful motor, easy depth adjustment  
Motor berkuasa, pelarasan kedalaman yang mudah  
强大的马达，容易调整深度

\*Shiplapping Scale, Rip Fence (Guide Rule), Dressing Stone, Wrench x2, Saw Blade, Screwdriver, Cutter Blade



153 MM



**Continuous Rating Input** 1,160W

Input Kuasa Berterusan

Max Cutter Blade Size

Saiz Bilah Maksimum

最大锯片尺寸

Dia. x Width: 120x36mm (4-3/4"x1-3/8")

Cutter/ Saw: 30mm (1-1/8")/ 65 mm (2-1/2")

Max Cutting Depth

Kedalaman Pemotongan Maksimum

最大切割深度

No Load Speed (RPM)

Kelajuan Tanpa Beban

回转数

Overall Length

Panjang Keseluruhan

总长度

Net Weight

Berat Bersih

淨重

Power Supply Cord 5.0m (16.4ft)

Kabel Wayar

## PJ7000

**Plate Joiner**  
Mesin Kerja Kayu  
木工接合机



- Large and easy-to-operate cam locks for fence adjustments  
Pelarasan pagar yang mudah  
简易栅栏调节

\*Cutter Blade, Angle Guide, Dust Bag, Set Plate, Lock Nut Wrench



459 MM



**Continuous Rating Input** 701W

Input Kuasa Berterusan

Blade Diameter

Diameter Bilah

锯片直径

No Load Speed (RPM)

Kelajuan Tanpa Beban

回转数

Dimensions (L x W x H)

302x139x145mm

(11-7/8"x5-1/2"x5-3/4")

Net Weight

Berat Bersih

淨重

Power Supply Cord

Kabel Wayar

电源线

## 3901

**Plate Joiner**  
Mesin Kerja Kayu  
木工接合机



- Designed for making strong plate joints fast  
Direka untuk penyambungan rata  
用于快速制作坚固的平板接头

\*Cutter Blade, Angle Guide, Dust Bag, Set Plate, Lock Nut Wrench



Sementara stok masih ada 售无即止  
WHILE STOCK LAST

**Continuous Rating Input** 590W

Input Kuasa Berterusan

Blade Diameter

Diameter Bilah

锯片直径

Max Cutting Depth

Kedalaman Pemotongan Maksimum

最大切割深度

No Load Speed (RPM)

Kelajuan Tanpa Beban

回转数

Overall Length

Panjang Keseluruhan

总长度

Net Weight

Berat Bersih

淨重

Power Supply Cord

Kabel Wayar

电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s).  
Specifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 重量和尺寸因附件(包括电池组)而异。重量与尺寸因附件(包括电池组)而异。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。

## TRIMMER

Pemangkas 修边雕刻机



**RT0700C / X2** 6mm (1/4"), 8mm (3/8")

**Trimmer**  
Pemangkas  
修边雕刻机

- Powerful 710W motor for improved performance  
Motor berkuda 710W untuk prestasi yang lebih baik  
强大710W马达提高了性能

\*Collet Cone, Trimmer Base Assembly, Straight Guide Assembly, Templet Guide, Wrench x2, Dust Nozzle (country-specific), Tilt Base Assembly (country-specific), Plunge Base Assembly (country-specific), Offset Base Assembly (country-specific)



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

710W

Collet Capacity  
Kapasiti Collet 夹头直径

6mm, 8mm or 1/4", 3/8"

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

10,000 - 30,000

Dimensions (L x W x H)  
Dimensi 体积

89x89x200mm  
(3-1/2"x3-1/2"x7-7/8")

Net Weight  
Berat Bersih 净重

1.8 - 2.7kg (3.9 - 6.0lbs)

Power Supply Cord  
Kabel Wayar 电源线

2.5m (8.2ft.)

**3709** 6mm (1/4")

**Trimmer**  
Pemangkas  
修边雕刻机

- 530W motor for smooth trimming  
530W motor untuk pemangkasan yang licin  
530W马达提供平滑的修剪

\*Collet Cone, Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit, Chip Deflector, Wrench x2



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

530W

Collet Capacity  
Kapasiti Collet 夹头直径

6mm or 1/4"

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

30,000

Dimensions (L x W x H)  
Dimensi 体积

82x90x199mm  
(3-1/4"x3-1/2"x7-7/8")

Net Weight  
Berat Bersih 净重

1.5kg (3.3lbs)

Power Supply Cord  
Kabel Wayar 电源线

2.5m (8.2ft.)

**RP0900** 6mm (1/4"), 8mm (3/8")

**Router (Plunge type)**  
Pemangkas  
雕刻机

- Oversized ball bearing construction for longer tool life  
Konstruksi galas bebola untuk memanjangkan hayat alat  
超大滚珠轴承结构，延长工具寿命

\*Straight Guide, Straight Bit, Collet cone x2, Wrenches



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

900W

Collet Capacity  
Kapasiti Collet 夹头直径

6mm, 8mm or 1/4", 3/8"

Plunge Capacity  
Kapasiti Plunge 能力

0 - 35mm (0 - 1-3/8")

No Load Speed (RPM)  
Kelajuan Tanpa Beban 回转数

27,000

Dimensions (L x W x H)  
Dimensi 体积

110x256x217mm  
(4-5/16"x10-3/32"x8-17/32")

Net Weight  
Berat Bersih 净重

2.7kg (6lbs)

Power Supply Cord  
Kabel Wayar 电源线

2.5m (8.2ft.)

## ROUTER

Pemangkas 雕刻机



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因国家而异。重量与尺寸因附件（包括电池组）而异。图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Inggeris harus digunakan. 如果内容有任何差异或不一致，概以英文版本为准。

**RP2301FC** 12mm (1/2")**Router (Plunge type)**Pemangkas  
雕刻机

- Powerful 2,100W motor for the most demanding applications  
Motor 2,100W berkuda untuk aplikasi yang paling mencabar  
功能强大2.100W马达，适用于要求苛刻的应用

\*Straight Guide, Collet Cone, Wrench, Screw M6x135



203 mm

**Continuous Rating Input**

2,100W

Input Kuasa Berterusan

额定输入功率

**Collet Capacity**

12mm or 1/2"

Kapasiti Collet

夹头直径

**Plunge Capacity**

0 - 70mm (0 - 2-3/4")

Kapasiti Plunge

能力

**No Load Speed (RPM)**

9,000 - 22,000

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

155x294x312mm

(6-1/8"x11-5/8"x12-1/4")

**Net Weight**

6.1kg (13.5lbs)

Berat Bersih

淨重

**Power Supply Cord**

4.0m (13.1ft.)

Kabel Wayar

电源线

**RP1801** 12mm (1/2")**Router (Plunge type)**Pemangkas  
雕刻机

- Electric brake for increased operator safety  
Brake elektrik untuk pengguna keselamatan  
电子自动刹车

\*Straight Guide, Collet Cone, Wrench, Screw M6x135



203 mm

**Continuous Rating Input**

1,650W

Input Kuasa Berterusan

额定输入功率

**Collet Capacity**

12mm or 1/2"

Kapasiti Collet

夹头直径

**Plunge Capacity**

0 - 70mm (0 - 2-3/4")

Kapasiti Plunge

能力

**Base Dia.**

170mm (6-11/16")

Diameter Pangkalan

底座直径

**No Load Speed (RPM)**

22,000

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

155x294x312mm

(6-1/8"x11-5/8"x12-1/4")

**Net Weight**

6kg (13.2lbs)

Berat Bersih

淨重

**Power Supply Cord**

4.0m (13.1ft.)

Kabel Wayar

电源线

**3612BR** 12mm (1/2")**Router (Plunge type)**Pemangkas  
雕刻机

- Conveniently located plunge lock lever for efficient operation  
Pelarasan tulip yang mudah untuk operasi yang cepak  
便利的插入式锁定杆可实现高效操作

\*Straight Guide, Templet Guide, Trimmer Guide, Guide Holder, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Straight Bit, Wrench x2



153 mm

**Continuous Rating Input**

1,600W

Input Kuasa Berterusan

额定输入功率

**Collet Capacity**

12mm or 1/2"

Kapasiti Collet

夹头直径

**Plunge Capacity**

0 - 65mm (0 - 2-9/16")

Kapasiti Plunge

能力

**No Load Speed (RPM)**

23,000

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

160x276x287mm

(6-5/16"x10-7/8"x11-5/16")

**Net Weight**

5.5kg (12.1lbs)

Berat Bersih

淨重

**Power Supply Cord**

2.5m (8.2ft.)

Kabel Wayar

电源线

**3600H** 12mm (1/2")**Router**Pemangkas  
雕刻机

- D-handle design with locking trigger switch for comfort during continuous operation  
Pemegang-D dengan suis pencet berkunci untuk keselesaan semasa operasi berterusan  
带锁定扳机开关的D型手柄设计可确保连续操作时的舒适性

\*Trimmer Guide, Straight Guide Assembly, Templet Guide, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Wrench, Straight bit (carbide-tipped)



153 mm

**Continuous Rating Input**

1,500W

Input Kuasa Berterusan

额定输入功率

**Collet Capacity**

12mm or 1/2"

Kapasiti Collet

夹头直径

**Base Dia.**

160mm (6-1/4")

Diameter Pangkalan

底座直径

**No Load Speed (RPM)**

24,000

Kelajuan Tanpa Beban

回转数

**Overall Height**

210mm (8-1/4")

Panjang Keseluruhan

总长度

**Net Weight**

4.4kg (9.8lbs)

Berat Bersih

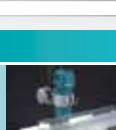
淨重

**Power Supply Cord**

5.0m (16.4ft.)

Kabel Wayar

电源线

**4403** 6mm (1/4")**Sash Router**Pemangkas Sash  
窗扇雕刻机

- Large transparent chip guard for operator's safety  
Pengawal cip telus yang besar untuk keselamatan pengguna  
大型透明芯片防护罩保证操作者的安全

\*Sash router bit (drill point), Angle Gauge, Wrench x2, Oil supply (country-specific), Collet cone (6mm or 1/4")



411 mm

**Continuous rating input**

530W

Input Kuasa Berterusan

额定输入功率

**Capacity**

Kapasiti能力

**Max Width of Work**

123mm (4-7/8")

Lebar Kerja Maksimum

最大工作宽度

**Max Width of Work (45°)**

77mm (3")

Lebar Kerja Maksimum

最大工作宽度

**Max Height of Work**

185mm (7-1/4")

Ketinggian Kerja Maksimum

最大工作高度

**No Load Speed (RPM)**

30,000

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

327x350x355mm

(12-7/8"x13-1/16"x14")

**Net Weight**

16kg (35.3lbs)

Berat Bersih

淨重

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar

电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery pack. All pictures shown are for illustration purposes only.  
 Spekifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因销售国家而异。重量与尺寸因附件（包括电池组）而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与中文版本存在差异，应以英文版本为准。

VACUUM  
CLEANER

PEMBERSIH VAKUM 吸尘机



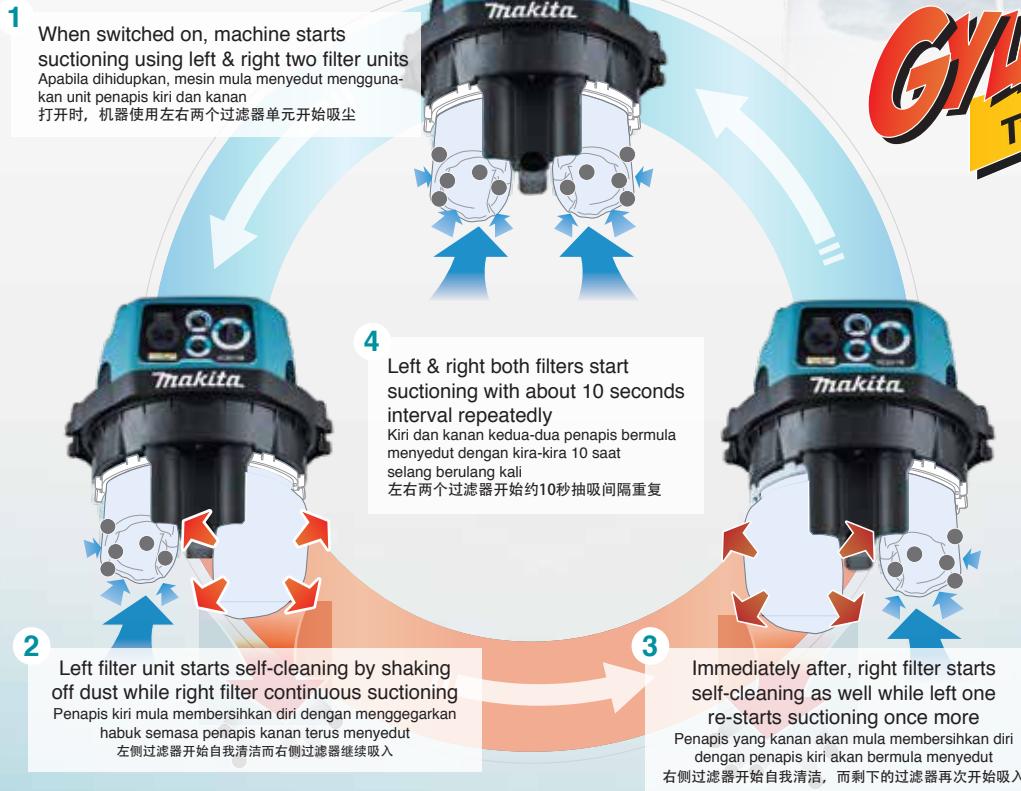
# Automatic Self-cleaning Filtration System achieved by two filter units

Sistem Penapis Penyucian Automatik 自动清洗过滤系统

**Constantly high suction power throughout operation  
because dust is removed from Prefilters every 10 seconds  
during operation**

Kuasa penyedut yang berterusan sepanjang operasi kerana habuk dikeluarkan dari penapis setiap 10 saat semasa operasi

在整个运行过程中吸力保持在较高的水平，因为在运行过程中，每10秒就会从过滤器中除去灰尘



## VC3211M

### Vacuum Cleaner (Wet & Dry)

Pembersih Vacum  
(Basah Dan Kering)  
吸尘机(干湿两用)



- 32L Large dust bag capacity enables continuous cleaning work  
Kapasiti debu 32L besar boleh membersih secara berterusan  
32L大容量尘袋可延续清洁工作

\*Hose, Front Cuffs (22, 24, 38), Belt Hook,  
Hose Band, Cap, Poly bag set



## Dust Class M

Debu Kelas M | 集尘等级M



**GYUPPA!**  
Twin Filter

AUTOMATIC Self-cleaning  
Filtration System  
Sistem Penapis Penyucian Automatik  
自动清洗过滤系统



## Continuous Rating Input

Kuasa Sedutan 额定输入功率

1,050W

## Max Peak Air Flow

Aliran Udara 最大空气流量

2.0m<sup>3</sup>/ min

## Max Sealed Suction (water column)

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

22.0kPa (2,240 mmH<sub>2</sub>O)

## Tank Capacity

Kapasiti 容量

Dust: 32L  
Water: 27L

## Dimensions (L x W x H)

Dimensi 体积

552x398x685mm  
(21-3/4" x 15-5/8" x 27")  
16.9kg (37.3lbs)

## Net Weight

Berat Bersih 净重

Power Supply Cord  
Kabel Wayar 电源线

5.0m (16.4ft)

## VC2211M

### Vacuum Cleaner (Wet & Dry)

Pembersih Vacum  
(Basah Dan Kering)  
吸尘机(干湿两用)



- Approved for Dust Class M in accordance with the EU standard  
Diluluskan oleh piawaian EU untuk menyedut debu kelas M  
依欧盟标准，集尘等级M

\*Hose, Front Cuffs (22, 24, 38), Belt Hook,  
Hose Band, Cap, Poly bag 800 x 650.  
Poly bag set (include 10pcs of Poly bag 800 x 650)



## Dust Class M

Debu Kelas M | 集尘等级M



**GYUPPA!**  
Twin Filter

AUTOMATIC Self-cleaning  
Filtration System  
Sistem Penapis Penyucian Automatik  
自动清洗过滤系统



## Continuous Rating Input

Kuasa Sedutan 额定输入功率

1,050W

## Max Peak Air Flow

Aliran Udara 最大空气流量

2.0m<sup>3</sup>/ min

## Max Sealed Suction (water column)

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

22.0kPa (2,240 mmH<sub>2</sub>O)

## Tank Capacity

Kapasiti 容量

Dust: 22L  
Water: 17L

## Dimensions (L x W x H)

Dimensi 体积

552x398x569mm  
(21-3/4" x 15-5/8" x 22-3/8")  
16.3kg (35.9lbs)

## Net Weight

Berat Bersih 净重

Power Supply Cord  
Kabel Wayar 电源线

5.0m (16.4ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only. 规格可能因国家或地区而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

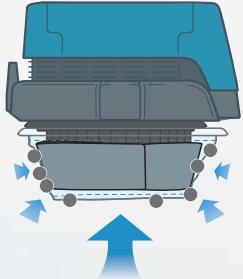
# Automatic self-cleaning filter (VC1310L, VC2510L, VC3210L)

Sistem Penapis Penyucian Automatik 自动清洗过滤系统

## obtained by Triple filter structure composed of: Powder filter + Damper + Prefilter

Kuasa penyedutan yang berterusan sepanjang operasi kerana habuk dikeluarkan dari Prefilters setiap 10 saat semasa operasi

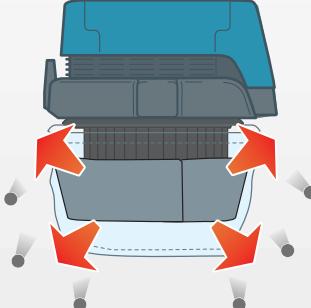
由三重过滤器结构得到：粉末过滤器+阻尼器+预过滤器



When the power is switched on, Prefilter collapses into itself to compress Damper, and fits closely over Damper and Powder filter.

Apabila kuasa dihidupkan, Prefilter runut ke dalamnya untuk memampatkan Damper, dan sesuai dengan penapis Damper dan Serbuk.

当接通电源时，Prefilter会自行折叠以压缩阻尼器，并紧密贴合阻尼器和粉末过滤器。



When the power is switched off, Damper expands back to its original size and shakes off dust from Prefilter automatically with its expanding power.

Apabila kuasa dimatikan, Damper mengembang kembali ke saiz asalnya dan mengelakkan habuk dari Prefilter secara automatik dengan kuasa yang berkembang.

当电源关闭时，阻尼器膨胀回到其原始尺寸，并通过扩展的力量自动将Prefilter的灰尘抖落。



## VC3210L

### Vacuum Cleaner (Wet & Dry)

Pembersih Vakum  
(Basah Dan Kering)  
吸尘机(干湿两用)

- For both wet and dry vacuum cleaning untuk menyedut samaada kotoran kering atau lembap 适用于干和湿集尘清洁

\*Hose, Holder 10-33, Front Cuffs (22, 24, 38), Poly bag set



### Dust Class L Debu Kelas L 集尘等级L

WET Basah 湿 DRY Kering 干



### Continuous Rating Input

Kuasa Sedutan 额定输入功率

1,050W

### Max Peak Air Flow

Aliran Udara 最大空气流量

2.0m<sup>3</sup>/ min

### Max Sealed Suction (water column)

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

22.0kPa (2,240 mmH<sub>2</sub>O)

### Tank Capacity

Kapasiti 容量

Dust: 32L  
Water: 27L

### Dimensions (L x W x H)

Dimensi 体积

552x398x685mm  
(21-3/4"x15-5/8"x27")

### Net Weight

Berat Bersih 净重

14.5kg (32.0lbs)

### Power Supply Cord

Kabel Wayar 电源线

5.0m (16.4ft)

## VC2510L

### Vacuum Cleaner (Wet & Dry)

Pembersih Vakum  
(Basah Dan Kering)  
吸尘机(干湿两用)

- For both wet and dry vacuum cleaning untuk menyedut samaada kotoran kering atau lembap 适用于干和湿集尘清洁

\*Hose, Holder 10-33, Front Cuffs (22, 24, 38), Poly bag set



### Dust Class L Debu Kelas L 集尘等级L

WET Basah 湿 DRY Kering 干



### Continuous Rating Input

Kuasa Sedutan 额定输入功率

1,050W

### Max Peak Air Flow

Aliran Udara 最大空气流量

2.0m<sup>3</sup>/ min

### Max Sealed Suction (water column)

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

22.0kPa (2,240 mmH<sub>2</sub>O)

### Tank Capacity

Kapasiti 容量

Dust: 25L  
Water: 14L

### Dimensions (L x W x H)

Dimensi 体积

432x416x451mm  
(17"x16-3/8"x17-3/4")

### Net Weight

Berat Bersih 净重

10.5kg (23.2lbs)

### Power Supply Cord

Kabel Wayar 电源线

5.0m (16.4ft)

## VC1310LX1

### Vacuum Cleaner (Wet & Dry)

Pembersih Vakum  
(Basah Dan Kering)  
吸尘机(干湿两用)

- For both wet and dry vacuum cleaning untuk menyedut samaada kotoran kering atau lembap 适用于干和湿集尘清洁

\*Hose, Holder 10-33, Front Cuffs (22, 24, 38), Poly bag set



### Dust Class L Debu Kelas L 集尘等级L

WET Basah 湿 DRY Kering 干



### Continuous Rating Input

Kuasa Sedutan 额定输入功率

1,050W

### Max Peak Air Flow

Aliran Udara 最大空气流量

2.0m<sup>3</sup>/ min

### Max Sealed Suction (water column)

Sedutan Terkedap (Turus Air) 最大密封吸力(水柱)

22.0kPa (2,240 mmH<sub>2</sub>O)

### Tank Capacity

Kapasiti 容量

Dust: 13L  
Water: 7L

### Dimensions (L x W x H)

Dimensi 体积

366x334x420mm  
(14-3/8"x13-1/8"x16-1/2")

### Net Weight

Berat Bersih 净重

9.6kg (21.2lbs)

### Power Supply Cord

Kabel Wayar 电源线

5.0m (16.4ft)

OTHERS



Lain-lain 其他



**AF506**

**Pneumatic Brad Nailer**  
Penembak Paku Brad Pneumatik  
气钉枪



- Lightweight for reduced operator fatigue  
Ringan untuk mengurangkan kelelahan pengguna  
轻量不易引起疲劳

**NEW BARU** 新

\*Safety Goggles, Oil supply (country-specific), Nose Adapter, Hook



419 MM

<b>Capacity</b> Kapasiti 能力	Length: 15 - 50mm (5/8" - 2") Gauge: 18Ga
<b>Operating Pressure</b> Tekanan Beroperasi 使用气压	0.49 - 0.83MPa (70 - 120PSI)
<b>Magazine Capacity</b> Bilangan Staples 装订个数	100
<b>Compressed Air</b> Udara Sampat 压缩空气	Driver stroke: 85.5mm (3-3/8") Cylinder bore diameter: 28mm (1-1/8")
<b>Dimensions (L x W x H)</b> Dimensi 体积	250x70x256mm (9-7/8" x 2-3/4" x 10-1/8")
<b>Net Weight</b> Berat Bersih 淨重	1.3kg (2.9lbs.)

**SK104Z**

**Cross Line Laser**  
Laser Garis Salib  
十字线激光



- Accuracy +/- 3mm @ 10m  
Keletakan +/- 3mm @ 10m  
精确度 +/- 3mm @ 10m

\*Wall Mount Bracket, Target Plate, AA Battery, Pouch with strap



<b>Measuring Range</b> Jarak Mengukur 测量范围	Up to: 15m w/ detector up to: 60m
<b>Leveling Accuracy</b> Menunjukkan Ketepatan 指示精确度	±3mm/ 10m
<b>Self-leveling Range</b> Julat Indikasi Menegak 垂直指示范围	4+1°
<b>Laser Fan Angle</b> Sudut Peminat Laser 激光扇角	Horizontal: 180° Vertical: 180°
<b>Number of Laser</b> Bilangan Garisan Laser 激光线数量	points: 4 lines: 2
<b>Laser Type</b> Jenis Laser 激光类型	Laser class 2: 635nm
<b>Tripod Thread</b> Tripod 脚架	1/4"
<b>Protection Class</b> Tahap Perlindungan 保护等级	IP54
<b>Net Weight</b> Berat Bersih 淨重	0.53kg (1.17lbs)

**LD030P**

**Laser Distance Measure**  
Langkah Jarak Laser  
激光测距



- Measuring distance operating range up to 30m  
Mengukur jarak operasi jarak sehingga 30m  
测量距离可达30米

\*AAA Alkaline Dry Battery 1.5V x2, Pouch



<b>Measuring Range</b> Jarak Mengukur 测量范围	0.2-30m
<b>Typical Measuring Tolerance</b> Toleransi Mengukur Biasa 典型的测量公差	±2.0mm/ 10m
<b>Max Measuring Tolerance</b> Toleransi Mengukur Maksimum 最大测量公差	±3.0mm/ 10m
<b>Diameter of Laser Point</b> Diameter Titik Laser 激光点的直径	6mm/ 10m
<b>Laser Type</b> Jenis Laser 激光类型	Laser class 2: 635nm
<b>Dimensions (H x D x W)</b> Dimensi 体积	117x53x25mm (4.5"x2.14"x1")
<b>Net Weight</b> Berat Bersih 淨重	0.1kg (0.22lbs)

**LD050P**

**Laser Distance Measure**  
Langkah Jarak Laser  
激光测距



- Measuring distance operating range up to 50m  
Mengukur jarak operasi jarak sehingga 50m  
测量距离可达50米

\*AAA Alkaline Dry Battery 1.5V x2, Carrying strap, Target Plate



<b>Measuring Range</b> Jarak mengukur 测量范围	0.05-50m
<b>Power Supply</b> Bekalan Kuasa 电源	Cell battery : AAA 1.5V x 2pcs
<b>Net Weight</b> Berat Bersih 淨重	0.1kg (0.22lbs)

**LD080P / PI**

**Laser Distance Measure**  
Langkah Jarak Laser  
激光测距



- Measuring distance operating range up to 80m  
Mengukur jarak operasi jarak sehingga 80m  
测量距离可达80米

\*AAA Alkaline Dry Battery 1.5V x2, Carrying strap, Target Plate



<b>Measuring Range</b> Jarak mengukur 测量范围	0.05-80m
<b>Power Supply</b> Bekalan Kuasa 电源	Cell battery : AAA 1.5V x 2pcs
<b>Net Weight</b> Berat Bersih 淨重	0.14kg (0.31lbs)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**Cordless**  
Tanpa Kord 电动式

Drilling | Fastening  
Gergaji | Pengaitan  
钻孔 | 固定

Impact Drilling | Demolition  
Gergaji | Pemecah  
石工 钻孔 | 爆破施工

Cutting | Sanding  
Pengorong | Penggaruk  
切割 | 砂磨

Sawing | Routing  
Pengorong | Pengeliling  
锯切 | 圆锯

Vacuum Cleaner  
Pembasah Vakum  
吸尘机

Others  
Lain-lain

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**makita**  
INT'L

**HG6031VK****Heat Gun**

Pistol Udara Panas  
热风枪



- 9-temperature settings (50 - 600°C) for a variety of applications  
9个温度设定 (50 - 600°C) 适合于各种用途

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,800W

**Air Temperature (°C) / Flow (L/min)**

Suhu Udara 气温

Switch 1: 50 - 400 / 250

Dimensi 体积

Switch 2: 100 - 600 / 500

(10-1/8" x 3-3/8" x 8-1/8")

Berat Bersih 淨重

257x85x206mm

0.67kg (1.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**HG5030K****Heat Gun**

Pistol Udara Panas  
热风枪



- 2 temperature settings (350 and 500°C)  
2个温度设定 (350和500°C)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,600W

**Air Temperature (°C) / Flow (L/min)**

Suhu Udara 气温

Switch 1: 350 / 300

Dimensi 体积

Switch 2: 500 / 500

(9-1/8" x 3-1/8" x 8-3/16")

Berat Bersih 淨重

0.56kg (1.2lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**HG5012****Heat Gun**

Pistol Udara Panas  
热风枪



- 2 temperature settings (350 and 500°C)  
2个温度设定 (350和500°C)

\*Glass protection nozzle, Wide slot nozzle, Reflector nozzle

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,600W

**Air Temperature (°C)**

Suhu Udara 气温

High/ Low: 500/ 350

**Air Flow**

Aliran Udara 空气流量

High/ Low: 500/ 350L/min

**Dimensions (L x W x H)**

Dimensi 体积

233x80x208mm

(9-1/8" x 3-1/8" x 8-3/16")

**Net Weight**

Berat Bersih 淨重

0.58kg (1.3lbs)

**HS100****Hammer Tacker**

Alat Manual Memaku Mesin  
手動工具敲釘機

**Capacity**

Kapasiti 能力

Width: 12mm

Length: 6 - 10mm

144

**Magazine Capacity**

Bilangan Staples 装订个数

**Dimensions (L x W x H)**

Dimensi 体积

281mm

**Net Weight**

Berat Bersih 淨重

0.5kg

**UB1103****Blower**

Mesin Blower  
吹风机



- Two tools in one; quickly converts to a vacuum for added versatility

Alat 2 dalam 1, vakum dan blower untuk fleksibiliti tambahan  
一机2用，集尘与吹风

\*Nozzle, Dust Bag

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

600W

**Max Air Volume**

Isipadu Angin Maksimum 最大风量

0 - 4.1m³/min

**Max Air Velocity**

Velositi Angin Maksimum 最大风速

0 - 91m/s

**Air Pressure**

Tekanan Udara 气压

0 - 5.7kPa

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

0 - 16,000

**Dimensions (L x W x H)**

Dimensi 体积

479x185x178mm

(18-7/8" x 7-1/4" x 7")

**Net Weight**

Berat Bersih 淨重

1.9 - 2.2kg (4.3 - 4.8lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.5m (8.2ft.)

# OUTDOOR POWER EQUIPMENT

ALAT BERKEBUN 园艺工具



# BRUSHCUTTER

Pemotong Rumput 割草机



## EBH340U 33.5mL 4-stroke

**Petrol Brushcutter**  
Pemotong Rumput Petrol  
汽油割草机



- Meets all environmental standards  
Memenuhi standar mesra alam  
符合所有环保标准

\*Blade, Hex Wrench, Oil Bottle (country-specific)



<b>Displacement</b>	33.5mL
<b>Sesaran</b>	排量
<b>Engine Power</b>	1.07kW/ 1.5PS
<b>Kuasa Enjin</b>	发动机功率
<b>Fuel Tank Capacity</b>	0.65L
<b>Tangki Minyak</b>	油箱容量
<b>Spindle Size</b>	M10 x 1.25LH
<b>Saiz Spindel</b>	主轴尺寸
<b>Dimensions (L x W x H)</b>	1,900x645x510mm (74-3/4"x25-3/8"x20")
<b>Dimensi</b>	体积
<b>Net Weight</b>	7.5kg (16.5lbs)
<b>Berat Bersih</b>	淨重

## EM2654LHM 25.4mL 4-stroke

**Petrol Brushcutter**  
Pemotong Rumput Petrol  
汽油割草机



- No oil mixing needed. Lower emissions  
Tanpa pencampuran petrol, perlepasan asap lebih rendah  
无需汽油混合，降低排气

\*Shoulder Harness, Metal Blade / Nylon Cutting Head (country-specific), Blade cover (for the product with metal blade), Oil Bottle (country-specific), Box Driver, Hex Wrench, Accessory Bag



<b>Displacement</b>	25.4mL
<b>Sesaran</b>	排量
<b>Max Output</b>	0.77kW (1.1HP) @ 7,000RPM
<b>Keluaran Maksima</b>	最大输出
<b>Fuel Tank Capacity</b>	0.6L (20.3 oz.)
<b>Tangki Minyak</b>	油箱容量
<b>Oil Tank Capacity</b>	0.08L (2.7 oz.)
<b>Kapasiti Tangki Minyak</b>	润滑油箱
<b>Cutting Width</b>	Metal Blade: 230mm (9-1/16") Nylon Cutting Head: 420mm (16-1/2")
<b>Lebar Keratan</b>	切割宽度
<b>Spindle Size</b>	M10 x 1.25LH
<b>Saiz Spindel</b>	主轴尺寸
<b>Dimensions (L x W x H)</b>	1,765x368x293mm (69-1/2"x14-1/2"x11-1/2")
<b>Dimensi</b>	体积
<b>Net Weight</b>	5.2kg (11.5lbs)
<b>Berat Bersih</b>	淨重

## EM2511LH 24.5mL 4-stroke

**Petrol Brushcutter**  
Pemotong Rumput Petrol  
汽油割草机



- 420mm cutting width with nylon cutting head for user convenience

Kepala memotong nilon dengan lebar pemotongan 420mm untuk memudahkan pengguna  
尼龙切割头，切割宽度420mm，方便使用

\*Shoulder Strap, Metal Blade, Blade cover (for the product with metal blade), Protector, Oil Bottle (country-specific), Box Driver, Hex Wrench, Accessory Bag



<b>Displacement</b>	24.5mL
<b>Sesaran</b>	排量
<b>Max Output</b>	0.71kW (0.97 HP) @ 7,000RPM
<b>Keluaran Maksima</b>	最大输出
<b>Fuel Tank Capacity</b>	0.5L (16.9oz.)
<b>Tangki Minyak</b>	油箱容量
<b>Oil Tank Capacity</b>	0.08L (N/Aoz.)
<b>Kapasiti Tangki Minyak</b>	润滑油箱
<b>Cutting Width</b>	Metal Blade: 230mm (9-1/16") Nylon Cutting Head: 420mm (16-1/2")
<b>Lebar Keratan</b>	切割宽度
<b>Spindle Size</b>	M10 x 1.25LH
<b>Saiz Spindel</b>	主轴尺寸
<b>Dimensions (L x W x H)</b>	1,766x368x296mm (69-1/2"x14-1/2"x11-1/4")
<b>Dimensi</b>	体积
<b>Net Weight</b>	5.4kg (11.9lbs)
<b>Berat Bersih</b>	淨重

## RBC411U 40.2mL

**Petrol Brushcutter**  
Pemotong Rumput Petrol  
汽油割草机



- Powerful and reliable 40.2mL engine  
Enjin 40.2mL yang kuat dan boleh dipercayai  
强力可靠的40.2mL引擎

\*Metal Blade/ Nylon Cutting Head (country-specific), Protector, Harness, Tool set



<b>Displacement</b>	40.2mL
<b>Sesaran</b>	排量
<b>Engine Power</b>	1.40kW/ 2.0PS
<b>Kuasa Enjin</b>	发动机功率
<b>Fuel Tank Capacity</b>	1.1L
<b>Tangki Minyak</b>	油箱容量
<b>Oil Tank Capacity</b>	1.1L
<b>Kapasiti Tangki Minyak</b>	润滑油箱
<b>Spindle Size</b>	M10 x 1.25LH
<b>Saiz Spindel</b>	主轴尺寸
<b>Dimensions (L x W x H)</b>	1,710x670x430mm (67-1/2"x26-3/8"x17")
<b>Dimensi</b>	体积
<b>Net Weight</b>	7.3kg (16.1lbs)
<b>Berat Bersih</b>	淨重

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**EM3400U 34.0mL****Petrol Brushcutter**

Pemotong Rumput Petrol  
汽油割草机



- Waist cushion for added comfort in long continuous operation

Kusyen pinggang untuk keselesaan tambahan dalam operasi berterusan yang panjang

腰部靠垫在长时间连续操作中增加了舒适感

\*Metal Blade, Protector, Blade Cover, Accessory Bag, Shoulder harness with double shoulder strap, Socket Wrench, Hex Wrench

**Displacement**

34.0mL

Sesaran 排量

**Engine Power**

1.15kW / 1.6PS

Kuasa Enjin 发动机功率

**Fuel Tank Capacity**

0.75L

Tangki Minyak 油箱容量

**Spindle Size**

M10 x 1.25LH

Saiz Spindel 主轴尺寸

**Dimensions (L x W x H)**

1,815x650x435mm

(71-1/2"x25-1/2"x17-1/8")

**Net Weight**

6.4kg (14.1lbs)

Berat Bersih 淨重

**EM3400L 34.0mL****Petrol Brushcutter**

Pemotong Rumput Petrol  
汽油割草机



- Lightweight for reduced operator fatigue

Ringan untuk mengurangkan kelelahan pengguna  
轻量，减少使用者的疲劳

\*Protector, Accessory Bag, Shoulder harness with single shoulder strap, Socket Wrench, Hex Wrench

**Displacement**

34.0mL

Sesaran 排量

**Engine Power**

1.15kW / 1.6PS

Kuasa Enjin 发动机功率

**Fuel Tank Capacity**

0.75L

Tangki Minyak 油箱容量

**Spindle Size**

M10 x 1.25LH

Saiz Spindel 主轴尺寸

**Dimensions (L x W x H)**

1,815x330x270mm

(71-1/2"x13"x10-5/8")

**Net Weight**

6.2kg (13.7lbs)

Berat Bersih 淨重

**EM2600U 25.7mL 2-stroke****Petrol Brushcutter**

Pemotong Rumput Petrol  
汽油割草机



- Primer bulb and choke for easy starting

Mudah dihidupkan

易于启动

\*Star blade, Nylon Cutting Head, Socket Wrench, + Screwdriver, Hex Wrench, Shoulder harness with single shoulder strap, Accessory Bag

**Displacement**

25.7mL

Sesaran 排量

**Engine Power**

0.83kW / 1.2PS

Kuasa Enjin 发动机功率

**Fuel Tank Capacity**

0.6L

Tangki Minyak 油箱容量

**Spindle Size**

M8 x 1.25LH

Saiz Spindel 主轴尺寸

**Dimensions (L x W x H)**

1,770x610x410mm

(69-3/4"x24"x16-1/8")

**Net Weight**

5kg (11lbs)

Berat Bersih 淨重

**EM4350RH 43.0mL 4-stroke****Backpack Petrol****Brushcutter**

Pemotong Rumput Beg Galas  
Petrol  
背负式汽油割草机



- 4-stroke engine requires no fuel mix

Enjin 4-strok tidak memerlukan campuran minyak  
四冲程发动机不需要混合燃料

\*Metal Blade / Nylon Cutting Head (country-specific), Protector, Blade cover (for the product with metal blade), Tool set, Accessory Bag, Oil bottle without oil or containing 100ml engine oil

**Displacement**

43.0mL

Sesaran 排量

**Engine Power**

1.5kW / 2.1PS

Kuasa Enjin 发动机功率

**Fuel Tank Capacity**

0.8L

Tangki Minyak 油箱容量

**Spindle Size**

M10 x 1.25LH

Saiz Spindel 主轴尺寸

**Dimensions (L x W x H)**

358x280x587mm

(14-1/8"x11"x23-1/8")

**Net Weight**

12.1kg (26.7lbs)

Berat Bersih 淨重

**EBH340R 33.5mL 4-stroke****Backpack Petrol****Brushcutter**

Pemotong Rumput Beg Galas  
Petrol  
背负式汽油割草机



- Powerful fuel efficient 33.5cc MM4 commercial duty engine

Enjin berat komersial MM4 33.5cc  
强劲的33.5cc MM4商用引擎

\*Blade, Tool set, Oil Bottle (country-specific)

**Displacement**

33.5mL

Sesaran 排量

**Engine Power**

1.07kW / 1.45PS

Kuasa Enjin 发动机功率

**Fuel Tank Capacity**

0.65L

Tangki Minyak 油箱容量

**Spindle Size**

M10 x 1.25LH

Saiz Spindel 主轴尺寸

**Dimensions (L x W x H)**

400x325x395mm

(15-3/4"x12-3/4"x15-1/2")

**Net Weight**

9.8kg (21.6lbs)

Berat Bersih 淨重

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。



1



2



3

**EX2650LHM****MULTI FUNCTION POWER HEAD**

Powerhead Pelbagai Fungsi 多功能动力头

**EX2650LHM 25.4mL 4-stroke****Multi Function Power Head**  
Powerhead Pelbagai Fungsi  
多功能动力头

- Makita Mini 4-Stroke motors offer cleaner exhaust emissions and reduced fuel consumption  
Motor Mini 4-Stroke Makita mengurangkan pelepasan asap dan penggunaan bahan api Makita 迷你四冲程马达降低废气排放和减少燃料消耗

\* Harness, Socket Wrench, Hex Wrench, Oil set, Accessory Bag

**Displacement**

25.4mL

**Engine Power**

0.77kW/ 1.1PS

**Fuel Tank Capacity**

0.6L

**Dimensions (L x W x H)**975x323x241mm  
(38-3/8" x 12-3/4" x 9-1/2")**Net Weight**

4.6kg (10lbs)

**EE2650H 25.4mL 4-stroke****Petrol Edger**  
Pemotong Rumput Petrol  
汽油草坪修边机

- Plate on gear housing for protection against contact to concrete  
Plat pada gear untuk perlindungan daripada tersentuh konkrit  
防止与混凝土接触的齿轮箱

\* Blade, Socket Wrench, Hex Wrench, Accessory Bag, Oil Bottle (country-specific)

**Displacement**

25.4mL

**Engine Power**

0.77kW/ 1.1PS

**Fuel Tank Capacity**

0.6L

**Dimensions (L x W x H)**1,773x242x315mm  
(69-3/4" x 9-1/2" x 12-3/8")**Net Weight**

6.6kg (14.6lbs)

**ETR2500 24.5mL****Petrol Edging Trimmer**  
Pemotong Rumput Petrol  
汽油草坪修边机

- Very powerful 2-stroke engine  
Enjin 2-strok yang berkuda  
强大的二冲程引擎

\* Single harness, Tool set

**Displacement**

24.5mL

**Engine Power**

0.73kW/ 0.99PS

**Fuel Tank Capacity**

0.5L

**Dimensions (L x W x H)**1,760x395x220mm  
(69-1/4" x 15-1/2" x 8-5/8")**Net Weight**

5.1kg (12.1lbs)

## CHAIN SAW

Gergaji Rantai 电链锯


**UC3551A 350mm (14") | UC4051A 400mm (16")**
**Electric Chain Saw**

 Gergaji Rantai  
 电链锯

- Fast and efficient cutting  
Pemotongan cepat dan cekap  
快速高效的切割

\* Saw Chain, Guide Bar Cover, Hook complete


**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

2,000W

**Chain Speed per Minute**

Kelajuan Rantai 链条速度

870m (2,900ft)

**Guide Bar Length**

Panjang Batang Gergaji 切割长度

 350mm (14") UC3551A  
 400mm (16") UC4051A

**Saw Chain**

Rantai 链条

 Pitch : 3/8"  
 Gauge: 1.3mm (0.050")

**Dimensions (L x W x H)**

Dimensi 体积

 505x200x220mm  
 (19-7/8"x7-7/8"x8-5/8")

**Net Weight**

Berat Bersih 淨重

 5.5kg (12.1lbs) UC3551A  
 5.6kg (12.3lbs) UC4051A

**Power Supply Cord**

Kabel Wayar 电源线

0.3m (0.98ft)

## PROVIDING BETTER MANEUVERABILITY

Berikan prestasi operasi yang lebih baik

提供更好的操作性能

### Toolless tension adjustment of saw chain

 Pelarasan ketegangan rantaian gergaji tanpa alat  
 无须工具调整锯链张力


UC3551A


**UC3541A 350mm (14") | UC4041A 400mm (16")**
**Electric Chain Saw**

 Gergaji Rantai  
 电链锯

- Zero emissions and reduced maintenance  
Tanpa perlepasan asap & penyelenggaraan rendah  
无排气及降低保养少维护

\* Saw Chain, Guide Bar Cover, Hook complete


**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,800W

**Chain Speed per Minute**

Kelajuan Rantai 链条速度

870m (2,900ft)

**Guide Bar Length**

Panjang Batang Gergaji 切割长度

 350mm (14") UC3541A  
 400mm (16") UC4041A

**Saw Chain**

Rantai 链条

 Pitch : 3/8"  
 Gauge: 1.1mm (0.043")/  
 1.3mm (0.050")

**Dimensions (L x W x H)**

Dimensi 体积

 455x245x200mm  
 (17-7/8"x9-5/8"x7-7/8")

**Net Weight**

Berat Bersih 淨重

4.7 - 4.9kg (10.4 - 10.6lbs)

**Power Supply Cord**

Kabel Wayar 电源线

0.3m (0.98ft)

**5016B 405mm (16")**
**Electric Chain Saw**

 Gergaji Rantai  
 电链锯

- Compact and lightweight design  
Reka bentuk padat dan ringan  
小巧轻便的设计

\* Saw Chain, Oil supply 100ml, Socket Wrench, File, Screwdriver


 WHILE STOCK LAST  
 售完即止

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,300W

**Chain Speed per Minute**

Kelajuan Rantai 链条速度

400m (1,310ft)

**Guide Bar Length**

Panjang Batang Gergaji 切割长度

405mm (16")

**Saw Chain**

Rantai 链条

 Pitch : 3/8"  
 Gauge: 1.3" or 0.050"

**Overall Length**

Panjang Keseluruhan 总长度

750mm (29-1/2")

**Net Weight**

Berat Bersih 淨重

5.8kg (12.7lbs)

**Power Supply Cord**

Kabel Wayar 电源线

5.0m (16.4ft)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作说明之用。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致, 概以英文版本为准。

EA3201S

## PETROL CHAIN SAW

Gergaji Rantai Petrol 汽油链锯

Compact &amp; Lightweight

Padat dan ringan 小巧轻便

Easy start-up  
Permulaan mudah  
轻松启动Touch & Stop switch  
Suis mengelakkan palam cucuh  
受潮的开关系统Big tank cap  
Penutup tangki minyak  
油箱盖Solid heat protector  
Pelindung haba  
隔热屏Adjustable chain lubrication  
Penyesuaian rantai pelincir  
可调链条润滑油Large metal spike bar  
Bar tajam besi  
大金属钉板

## EA3201S40B 400mm (16")

Petrol Chain Saw  
Gergaji Rantai Petrol  
汽油链锯

- Touch & stop switch system keeps spark plug from getting wet  
Sistem suis mengelakkan palam cucuh daripada menjadi basah  
可防止火花塞受潮的开关系统

\*Guide Bar, Saw Chain, Guide Bar Cover, Steel spike bumper, Socket Wrench, Screwdriver



## CATALYTIC CONVERTER



## Saw Chain

Rantai 链条

Pitch : 3/8"  
Gauge: 1.1mm (0.043")  
1.3mm (0.050")

## Displacement

Sesaran 排量

32mL

## Engine Power

Kuasa Enjin 发动机功率

1.35kW/ 1.9PS

## Fuel Tank Capacity

Tangki Minyak 油箱容量

0.4L

## Chain Oil Tank Volume

Tangki Minyak Pelincir 链油箱

0.28L

## Dimensions (L x W x H)

Dimensi 体积

405x269x273mm  
(16"x10-5/8"x10-3/4")

## Power Head Weight

Berat Kepala Kuasa 动力头重量

4.2kg (9.3lbs.)

## EA3502S40B 400mm (16")

Petrol Chain Saw  
Gergaji Rantai Petrol  
汽油链锯

- External access holes allow easy carburetor adjustment  
Lubang akses luar membolehkan pelarasan karburator mudah  
外部进入孔允许简单的化油器调整

\*Saw Chain, Guide Bar (carving bar or sprocket nose bar), Guide Bar Cover, Socket Wrench, - Screwdriver



## Saw Chain

Rantai 链条

Pitch : 3/8"  
Gauge: 1.1mm (0.043")  
1.3mm (0.050")

## Displacement

Sesaran 排量

35.0mL

## Engine Power

Kuasa Enjin 发动机功率

1.7kW/ 2.4PS

## Fuel Tank Capacity

Tangki Minyak 油箱容量

0.4L

## Chain Oil Tank Volume

Tangki Minyak Pelincir 链油箱

0.29L

## Dimensions (L x W x H)

Dimensi 体积

415x247x273mm  
(16-3/8"x9-3/4"x10-3/4")

## Net Weight

Berat Kepala Kuasa 动力头重量

4.4kg (9.7lbs.)

## EA4301F45B 450mm (18")

Petrol Chain Saw  
Gergaji Rantai Petrol  
汽油链锯

- Increased output power  
Peningkatan kuasa output  
增加输出功率

\*Saw Chain, Guide Bar, Guide Bar Cover, Socket Wrench, Hex Wrench, Screwdriver



## Saw Chain

Rantai 链条

Pitch : 0.325" or 3/8"  
Gauge: 1.3mm (0.050")

## Displacement

Sesaran 排量

42.4mL

## Engine Power

Kuasa Enjin 发动机功率

2.2kW/ 3.0PS

## Fuel Tank Capacity

Tangki Minyak 油箱容量

0.48L

## Chain Oil Tank Volume

Tangki Minyak Pelincir 链油箱

0.28L

## Dimensions (L x W x H)

Dimensi 体积

416x248x279mm  
(16-3/8"x9-3/4"x11")

## Power Head Weight

Berat Kepala Kuasa 动力头重量

4.8kg (10.5lbs.)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销售国家而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。



# HIGH PERFORMANCE ENGINE

Enjin berprestasi tinggi 高性能引擎

## Two retaining nuts for reliable bar fastening

Dua skru untuk pengetatan batang gergaji  
两个固定螺丝用于紧固链锯导板

### EA6100P 600mm (24")

#### Petrol Chain Saw

Gergaji Rantai Petrol  
汽油链锯

- Up to 20% less fuel consumption and lower emissions

Kurang penggunaan bahan api sehingga 20% dan pelepasan asap yang lebih rendah  
燃料消耗降低20%，排放气降低

\* Saw Chain, Guide Bar Cover, Wrenches



## STRATIFIED SCAVENGING



#### Saw Chain

Rantai 链条  
Displacement

Pitch : 0.325 or 3/8"  
Gauge: 1.5mm (0.058")  
60.7mL

#### Engine Power

3.4kW/ 4.6PS

#### Fuel Tank Capacity

0.8L

#### Chain Oil Tank Volume

0.48L

#### Dimensions (L x W x H)

435x243x312mm  
(17-1/8"x9-9/16"x12-1/4")

#### Power Head Weight

6.0kg (13.2lbs.)

Berat Kepala Kuasa 动力头重量

### EA7900P70E 600mm (24")

#### Petrol Chain Saw

Gergaji Rantai Petrol  
汽油链锯

- Adjustable automatic chain lubrication with large oil reservoir
- Pelarasan pelinciran rantai automatik dengan takungan minyak yang besar  
可调自动链条润滑

\* Saw Chain, Guide Bar, Guide Bar Cover, Socket Wrench



## SCAVENGING LOSSES REJECTION



#### Saw Chain

Rantai 链条  
Displacement

Pitch : 3/8"  
Gauge: 1.5mm (0.058")  
79mL

#### Engine Power

4.3kW/ 5.8PS

#### Fuel Tank Capacity

0.75L

#### Chain Oil Tank Volume

0.42L

#### Power Head Weight

6.3kg (13.8lbs.)

Berat Kepala Kuasa 动力头重量

### DCS520-53 530mm (21")

#### Petrol Chain Saw

Gergaji Rantai Petrol  
汽油链锯

- Automatic adjustable chain oiler
- Pelarasan minyak rantai automatik  
自动调节链条油

\* Saw Chain, Guide Bar Cover, Wrenches



#### Saw Chain

Rantai 链条  
Displacement

Pitch : 3/8"  
Gauge: 1.5mm (0.058")  
52mL

#### Power Rating

2.4kW

#### Fuel Tank Capacity

0.56L

#### Chain Oil Tank Volume

0.28L

#### Power Head Weight

4.5kg (9.9lbs.)

Berat Kepala Kuasa 动力头重量

### DCS6401-50 500mm (20")

#### Petrol Chain Saw

Gergaji Rantai Petrol  
汽油链锯

- Vibration damping with tough, long-life steel springs
- Getaran redaman dengan pegas keluli yang tahan lama  
减震，坚韧，而耐久的 钢弹簧

\* Saw Chain, Guide Bar Cover, Wrenches



#### Saw Chain

Rantai 链条  
Displacement

Pitch : 3/8"  
Gauge: 1.5mm (0.058")  
64mL

#### Engine Power

3.5kW/ 4.8PS

#### Fuel Tank Capacity

0.75L

#### Chain Oil Tank Volume

0.42L

#### Power Head Weight

6.3kg (13.89lbs.)

Berat Kepala Kuasa 动力头重量

**DCS7301-60** 600mm (24")**Petrol Chain Saw**Gergaji Rantai Petrol  
汽油链锯

- Improved air filtration through the Air master air filter system  
Penapis udara yang lebih baik  
改进的空气过滤系统改善空气过滤

\*Saw Chain, Guide Bar Cover, Wrenches

**Saw Chain**

Rantai 链条

Pitch : 3/8"  
Gauge: 1.5mm (0.058")**Displacement**

Sesaran 排量

72.6mL

**Engine Power**

Kuasa Enjin 发动机功率

4.2kW/ 5.7PS

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

0.75L

**Chain Oil Tank Volume**

Tangki Minyak Pelincir 链油箱

0.42L

**Power Head Weight**

Berat Kepala Kuasa 动力头重量

6.3kg (13.89lbs.)

**DCS7901-70** 700mm (28")**Petrol Chain Saw**Gergaji Rantai Petrol  
汽油链锯

- Improved air filtration through the Air master air filter system  
Penapis udara yang lebih baik  
改进的空气过滤系统改善空气过滤

\*Saw Chain, Guide Bar Cover, Wrenches

**Saw Chain**

Rantai 链条

Pitch : 3/8"  
Gauge: 1.5mm (0.058")**Displacement**

Sesaran 排量

78.5mL

**Engine Power**

Kuasa Enjin 发动机功率

4.6kW/ 6.3PS

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

0.75L

**Chain Oil Tank Volume**

Tangki Minyak Pelincir 链油箱

0.42L

**Power Head Weight**

Berat Kepala Kuasa 动力头重量

6.3kg (13.89lbs.)

**DCS9010-76** 740mm (29")**Petrol Chain Saw**Gergaji Rantai Petrol  
汽油链锯

- Heavy timber saw for the hardest working for professionals  
Gergaji kayu berat untuk profesional  
适合专业人员的重型木锯

\*Saw Chain, Guide Bar Cover, Wrench, Screwdriver

**Saw Chain**

Rantai 链条

Pitch : 3/8"  
Gauge: 1.5mm (0.058")**Displacement**

Sesaran 排量

90mL

**Engine Power**

Kuasa Enjin 发动机功率

4.9kW/ 6.7PS

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

1L

**Chain Oil Tank Volume**

Tangki Minyak Pelincir 链油箱

0.4L

**Power Head Weight**

Berat Kepala Kuasa 动力头重量

8.2kg (18.1lbs.)

WHILE STOCK LAST  
Sementara stok masih ada, 货物尚有存货

# HIGH PERFORMANCE

Berprestasi tinggi 高性能

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
 Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
 Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。  
 In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**EA3110T30B** 300mm (12")**Petrol Chain Saw**

Gergaji Rantai Petrol  
汽油链锯



- Compact and lightweight body for better handling  
Padat dan ringan  
小巧轻便的机身易于操纵

\*Guide Bar, Saw Chain, Guide Bar Cover, Socket Wrench, +  
Screwdriver, - Screwdriver

**DCS231T** 250mm (10")**Petrol Chain Saw**

Gergaji Rantai Petrol  
汽油链锯

- Fast acceleration and low emissions  
Pelepasan asap yang rendah  
低排气

\*Saw chain, Guid Bar, Guide Bar Cover, Tool Set

**EA5600F53G** 530mm (21")**Petrol Chain Saw**

Gergaji Rantai Petrol  
汽油链锯



- Excellent air filter system for reduced maintenance  
Sistem penapis udara yang sangat baik untuk mengurangkan penyelenggaraan  
卓越的空气过滤系统，减少维修

\*Saw Chain, Guide Bar, Guide Bar Cover, Socket Wrench,  
Slotted screwdriver (country-specific)



<b>Saw Chain</b>	25cm
<b>Displacement</b>	22.2mL
<b>Engine Power</b>	0.74kW
<b>Fuel Tank Capacity</b>	0.2L
<b>Chain Oil Tank Volume</b>	0.19L
<b>Dimensions (L x W x H)</b>	259x236x217mm (10-1/4" x 9-1/4" x 8-1/2")
<b>Power Head Weight</b>	3.2kg (7.0lbs.)
Berat Kepala Kuasa 动力头重量	

<b>Saw Chain</b>	Pitch : 3/8" or 0.325" Gauge: 1.3mm (0.050")/ 1.5mm (0.058")
<b>Displacement</b>	55.7mL
<b>Engine Power</b>	3.0kW / 4.1PS
<b>Fuel Tank Capacity</b>	0.6L
<b>Chain Oil Tank Volume</b>	0.3L
<b>Dimensions (L x W x H)</b>	430x237x297mm (17"x9-3/8"x11-5/8")
<b>Power Head Weight</b>	5.8kg (12.8lbs.)
Berat Kepala Kuasa 动力头重量	

**EY2650H**

### TELESCOPIC PETROL POLE SAW

Rantai Cawangan Teleskopik Tinggi 伸缩式高枝链锯

**Telescopic pole adjustable in length from 2,720mm to 3,920mm**  
Panjang boleh laras dari 2,720mm hingga 3,920mm 可调长度从 2,720mm 到 3,920mm

**EY2650H25H** 25.4mL 4-stroke**Telescopic Petrol Pole Saw**

Rantai Cawangan Teleskopik Tinggi  
伸缩式高枝链锯



- Ideal for pruning and limbing in tall trees or hard to reach areas  
Sesuai untuk pemangkasan pokok-pokok yang tinggi  
适合修剪和砍伐高大树木

\*Blade Cover, Tool set, Oil set



<b>Displacement</b>	25.4mL
<b>Engine Power</b>	0.77kW / 1.1PS
<b>Fuel Tank Capacity</b>	0.6L
<b>Guide Bar Length</b>	255mm (10")
<b>Saw Chain</b>	Gauge: 1.3mm (0.050") Pitch: 3/8"
<b>Dimensions (L x W x H)</b>	2,720x223x240mm (107"x8-3/4"x9-1/2")
<b>Net Weight</b>	7.2kg (16.0lbs.)
Berat Bersih 淨重	

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
在不同的国家或地区，标准设备和规格可能不同。重量和尺寸因附件（包括电池组）而异。图片仅供参考。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与马来文或中文版本存在差异时，应以英文版本为准。

# HEDGE TRIMMER

Pemangkas Tanaman Pagar 篱笆修剪机



**Blade teeth with 3 Sharpened Edges**  
Bilah tajam 3 sisi 3边锋利刀片

750mm

**Single sided blade**  
Bilah satu sisi 单面刀片



**Ergonomically angled and contoured grip of rear handle**  
Pemegang yang ergonomik  
后部把手符合人体工学角度和轮廓

**EH7500S**

## PETROL HEDGE TRIMMER

Pemangkas Tanaman Pagar Petrol 汽油篱笆修剪机

**EH7500SX 750mm (29-1/2")**

**Petrol Hedge Trimmer**  
Pemangkas Tanaman Pagar Petrol  
汽油篱笆修剪机



- Blade teeth with 3 sharpened edges  
Bilah gigi dengan 3 ketajaman  
有3个锋利边缘的刀刃

\*Blade Cover, Socket Wrench, Hex Wrench

**CATALYTIC CONVERTER**  
2st



**Blade Length**  
Panjang Bilah 刀片长度

750mm (29-1/2")

**Displacement**  
Sesaran 排量

22.2mL

**Engine Power**  
Kuasa Enjin 发动机功率

0.68kW / 1.0PS

**Fuel Tank Capacity**  
Tangki Minyak 油箱容量

0.4L

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

4390

**Tooth Spacing**  
Selang Gigi 牙齿间隔

35mm (1-3/8")

**Dimensions (L x W x H)**  
Dimensi 体积

1,150x323x212mm  
(45-1/4"x12-3/4"x8-3/8")

**Net Weight**  
Berat Bersih 净重

4.9kg (10.8lbs)



**Blade teeth with 3 Sharpened Edges**  
Bilah tajam 3 sisi 3边锋利刀片

650mm

**Double sided blade**  
Bilah dua sisi 双面刀片



**5 Position rotating rear handle**  
Pemegang putaran  
5 kedudukan  
5位置旋转后把手

**EH6000W**

## PETROL HEDGE TRIMMER

Pemangkas Tanaman Pagar Petrol 汽油篱笆修剪机

**EH6000W 600mm (23-5/8")**

**Petrol Hedge Trimmer**  
Pemangkas Tanaman Pagar Petrol  
汽油篱笆修剪机



- The lightest 22.2cc petrol hedge trimmer with double-sided blade  
Trimmer petrol yang paling ringan dengan bilah dua sisi  
最轻的22.2CC双面刀片汽油绿篱机

\*Blade Cover, Socket Wrench, Hex Wrench

**CATALYTIC CONVERTER**  
2st



**Blade Length**  
Panjang Bilah 刀片长度

600mm (23-5/8")

**Displacement**  
Sesaran 排量

22.2mL

**Engine Power**  
Kuasa Enjin 发动机功率

0.68kW / 1.0PS

**Fuel Tank Capacity**  
Tangki Minyak 油箱容量

0.4L

**Strokes Per Minute (SPM)**  
Kelajuan Strok 冲程速度

4390

**Tooth Spacing**  
Selang Gigi 牙齿间隔

35mm (1-3/8")

**Dimensions (L x W x H)**  
Dimensi 体积

1,119x262x216mm  
(44"x10-3/8"x8-1/2")

**Net Weight**  
Berat Bersih 净重

5kg (11lbs)

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如英文版本有任何差异或不一致, 概以英文版本为准。

**EH5000W 500mm (19-3/4")****Petrol Hedge Trimmer**

Pemangkas Tanaman Pagar Petrol  
汽油篱笆修剪机



- Rotatable handle is convenient for various style operation  
Pemegang berputar mudah untuk pelbagai operasi  
可旋转的手柄方便各种操作

\*Blade Cover, Socket Wrench, Hex Wrench

**CATALYTIC CONVERTER****Blade Length**

500mm (19-3/4")

Panjang Bilah 锯片长度

22.2mL

**Displacement**

Sesaran 排量

**Engine Power**

0.68kW/ 1.0PS

Kuasa Enjin 发动机功率

0.4L

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

**Strokes Per Minute (SPM)**

4390

Kelajuan Strok 冲程速度

**Tooth Spacing**

35mm (1-3/8")

Selang Gigi 牙齿间隔

**Dimensions (L x W x H)**

1,014x262x216mm

(40"x10-3/8"x8-1/2")

4.8kg (10.5lbs)

**Net Weight**

Berat Bersih 净重

**HTR7610 750mm (29-1/2")****Petrol Hedge Trimmer**

Pemangkas Tanaman Pagar Petrol  
汽油篱笆修剪机



- Wide-trigger control and soft grip for comfortable operation  
Pencetus dan genggaman lembut untuk operasi yang selesa  
宽触发控制和柔软的握柄舒适操作

\*Blade Cover, Tool set

**Blade Length**

750mm (29-1/2")

Panjang Bilah 锯片长度

24.5mL

**Displacement**

Sesaran 排量

**Engine Power**

0.73kW/ 0.99PS

Kuasa Enjin 发动机功率

0.6L

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

**Dimensions (L x W x H)**

1,041x280x258mm

(41"x11"x10-1/8")

3,600

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

**Net Weight**

5.4kg (11.9lbs)

Berat Bersih 净重

**HTR5600 560mm (22")****Petrol Hedge Trimmer**

Pemangkas Tanaman Pagar Petrol  
汽油篱笆修剪机



- Very powerful 2-stroke engine  
Enjin 2-strok yang berkuasa  
强力的二冲程引擎

\*Blade Cover, Tool set

**Blade Length**

560mm (22")

Panjang Bilah 锯片长度

24.5mL

**Displacement**

Sesaran 排量

**Engine Power**

0.73kW/ 0.99PS

Kuasa Enjin 发动机功率

0.6L

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

**Tooth Spacing**

28mm (1-1/8")

Selang Gigi 牙齿间隔

**Dimensions (L x W x H)**

840x246x225mm

(33"x9-11/16"x8-7/8")

3,600

**Strokes Per Minute (SPM)**

Kelajuan Strok 冲程速度

**Net Weight**

5.1kg (11.2lbs)

Berat Bersih 净重

**EN4951SH 25.4mL 4-stroke****Petrol Pole Hedge Trimmer**

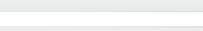
Pemangkas Tanaman Pagar  
Tinggi Petrol

汽油高枝篱笆剪



- Can be folded in the 180° position for easy transport and storage  
Boleh dilipat di kedudukan 180 ° untuk memudahkan pengangkutan dan penyimpanan  
可以在180° 的位置折叠，便于运输和储存

\*Blade Cover, Socket Wrench, Hex Wrench, Accessory Bag, Oil set (inc. 80mL oil), Shoulder Strap, Safety Goggles, End Cover

**Displacement**

25.4mL

Sesaran 排量

**Engine Power**

0.77kW/ 1.1PS

Kuasa Enjin 发动机功率

0.6L

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

**Strokes Per Minute (SPM)**

4,200

Kelajuan Strok 冲程速度

**Blade Length**

490mm (19-1/4")

Panjang Batang Gergaji 切削长度

**Dimensions (L x W x H)**

2,050x221x241mm

(80-1/2"x8-3/4"x9-1/2")

6.6kg (14.6lbs)

**Net Weight**

Berat Bersih 净重

**PTR2500 24.5mL****Petrol Pole Trimmer**

Pemangkas Tanaman Pagar

Tinggi Petrol

汽油高枝剪



- Very powerful 2-stroke engine  
Enjin 2-strok yang berkuasa  
强大的二冲程引擎

\*Single harness, Tool set

**Displacement**

24.5mL

Sesaran 排量

**Engine Power**

0.73kW/ 0.99PS

Kuasa Enjin 发动机功率

0.65L

**Fuel Tank Capacity**

Tangki Minyak 油箱容量

**Dimensions (L x W x H)**

2,400x350x220mm

(94-1/2"x13-3/4"x8-5/8")

6.1kg (13.4lbs)

**Net Weight**

Berat Bersih 净重

**Cordless**  
Tanpa Kord 电动式

Drilling | Fastening  
Gergaji | Pengait  
钻孔 | 固定

Impact Drilling | Demolition  
Gergaji | Pemecah  
石工 | 爆破

Cutting | Sanding  
Pengorong | Penggaruk  
切割 | 砂磨

Grinding | Routing  
Pengorong | Pengorong  
研磨 | 路廓

Planing | Routering  
Pengelontong | Pengorong  
刨削 | 路廓

Vacuum Cleaner  
Pembekas Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat-alat Kerja Luar  
户外工具

**makita**  
maktec

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像可能因附件(包括电池组)而异。重量与尺寸仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与中文或马来文版本存在差异时，以英文版本为准。

## BLOWER

Mesin Peniup 吹风机



COMFORTABLE BACKPACK



## Powerful Fuel Efficient 75.6mL MM4 Commercial Duty Engine

Enjin MM4 komersil 75.6mL yang cekap dan berkuasa 强力燃油效率75.6mL MM4商用发动机

EB7660TH

### PETROL BLOWER

Mesin Peniup Petrol 背负式汽油吹风机

Max Air Volume  
Isipadu Angin Maksimum  
最大风量

**20 m<sup>3</sup>/min**

Max Air Velocity  
Velositi Angin Maksimum  
最大风速

**92 m/s**



EB7660TH 75.6mL 4-Stroke
<b>Petrol Blower</b> Mesin Peniup Petrol 背负式汽油吹风机
• Powerful fuel efficient 75.6mL MM4 commercial duty engine Enjin MM4 komersil 75.6mL yang cekap 强力工业用途四冲程吹风机
• Oil Bottle (country-specific), Socket Wrench, Flexible Pipe, Swivel Pipe, Hose Clamp, End nozzle, Flat Nozzle, Long Pipe, Short Pipe, Accessory Bag, Cable Holder



<b>Displacement</b> Sesaran	75.6mL
<b>Power Rating</b> Kuasa	3.0kW (4.1PS)
<b>Max Air Volume</b> Isipadu Angin Maksimum	20m <sup>3</sup> /min (706CFM)
<b>Max Air Velocity</b> Velositi Angin Maksimum	92m/s (205MPH)
<b>Fuel Tank Capacity</b> Tangki Minyak	1.9L (64oz.)
<b>No Load Speed (RPM)</b> Kelajuan Tanpa Beban	2,800 - 7,200
<b>Max Torque</b> Putaran Tenaga Maksimum	4.7N·m
<b>Dimensions (L x W x H)</b> Dimensi	332x460x480mm (13-1/8" x 18-1/8" x 18-7/8")
<b>Net Weight</b> Berat Bersih	10.9kg (24.1lbs)



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**EB5300TH** 52.5mL 4-Stroke**Petrol Blower**

Mesin Peniup Petrol  
背负式汽油吹风机



- Heavy duty anti-vibration mounts between frame and engine for improved operator comfort  
Bertugas berat dan anti getaran  
强力，低振动和舒适的设计

\*Oil bottle set, Box Wrench, Driver, Flexible Pipe, Swivel Pipe, Hose Clamp, End nozzle, Flat Nozzle, Long Pipe, Short Pipe, Accessory Bag, Cable Holder



<b>Displacement</b>	52.5mL
Sesaran 排量	
<b>Power Rating</b>	1.8kW (2.5PS)
Kuasa 额定功率	
<b>Max Air Volume</b>	15m <sup>3</sup> /min (516CFM)
Isipadu Angin Maksimum 最大风量	
<b>Max Air Velocity</b>	98m/s (220MPH)
Velositi Angin Maksimum 最大风速	
<b>Fuel Tank Capacity</b>	1.8L (61oz.)
Tangki Minyak 油箱容量	
<b>No Load Speed (RPM)</b>	2,800 - 6,400
Kelajuan Tanpa Beban 回转数	
<b>Max Torque</b>	3.0N·m
Pemutararan Tenaga Maksimum 最大扭力	
<b>Dimensions (L x W x H)</b>	320x450x475mm (12-5/8"x17-3/4"x18-3/4")
Dimensi 体积	
<b>Net Weight</b>	8.9kg (19.7lbs.)
Berat Bersih 淳重	

**BHX2500** 24.5mL 4-stroke**Petrol Blower**

Mesin Peniup Petrol  
汽油吹风机



- 4-stroke engine requires no fuel mix. 4-stroke for low noise and low emission  
Enjin 4 stok tidak perlu campuran minyak, bunyi rendah dan perlepasan asap rendah  
四冲程引擎，无需混合燃料，低噪音，无排气

\*Pipe, Nozzle, Socket Wrench



<b>Displacement</b>	24.5mL
Sesaran 排量	
<b>Power Rating</b>	0.81kW
Kuasa 额定功率	
<b>Max Air Volume</b>	10.1m <sup>3</sup> /min (356CFM)
Isipadu Angin Maksimum 最大风量	
<b>Max Air Velocity</b>	65m/s (145MPH)
Velositi Angin Maksimum 最大风速	
<b>Fuel Tank Capacity</b>	0.52L (17.6oz.)
Tangki Minyak 油箱容量	
<b>No Load Speed (RPM)</b>	3,500 - 7,800
Kelajuan Tanpa Beban 回转数	
<b>Dimensions (L x W x H)</b>	350x231x368mm (13-8/16"x9-1/16"x14-5/16")
Dimensi 体积	
<b>Net Weight</b>	4.5kg (9.8lbs.)
Berat Bersih 淳重	

## Excellent spray range up to 16m (52ft) horizontally

Semburan yang berprestasi tinggi sehingga 16m (52 kaki) secara mendatar  
优秀的喷雾范围水平长达16米(52英尺)

**16m**  
**Spray Range**  
Julat Spray 喷雾范围

**1.8L**  
**Fuel Tank Capacity**  
Kapasiti Tangki 油箱容量

**PM7650H**

**MIST BLOWER**  
Penyembur Petrol 汽油喷雾器

**PM7650H** 75.6mL 4-stroke**Mist Blower**

Penyembur Petrol  
汽油喷雾器



- Excellent spray range performance up to 16m (52 ft) horizontally  
Semburan yang berprestasi tinggi sehingga 16m (52 kaki) secara mendatar  
优秀的喷射性能水平高达16米(52英尺)

\*Oil Bottle (country-specific), Hand Strap, Screwdriver, Diffusion cover, Hose Clamp, Flexible Pipe, Straight Pipe



<b>Displacement</b>	75.6mL
Sesaran 排量	
<b>Fuel Tank Capacity</b>	1.8L
Tangki Minyak 油箱容量	
<b>Max Air Volume</b>	14.1m <sup>3</sup> /min (497CFM) The velocity of the wind (w/o blower pipes) 85m/s
Isipadu Angin Maksimum 最大风量	
<b>Dimensions (L x W x H)</b>	420x440x595mm (16-1/2"x17-1/4"x23-1/2")
Dimensi 体积	
<b>Net Weight</b>	13.9kg (30.6lbs.)
Keberatan 净重	

**ELM4121** 410mm (16-1/8")

**Electric Lawn Mower**  
Mesin Pemotong Rumput  
电手推割草机

- Robust steel cutting deck for increased durability  
Dek keluli memotong untuk meningkat ketahanan  
钢制切割台提高其耐用性

\*Blade, Wrench, Mulch plug



<b>Continuous Rating Input</b>	1,600W
Input Kuasa Berterusan	额定输入功率
<b>Hole Diameter</b>	8mm (5/16")
Diameter Lubang	孔直径
<b>Cutting Width</b>	410mm (16-1/8")
Lebar Keratan	切割宽度
<b>Cutting Height</b>	20 - 75mm (13/16" - 2-15/16")
Ketinggian Pemotongan	切割高度
<b>No Load Speed (RPM)</b>	3,400
Kelajuan Tanpa Beban	回转数
<b>Recommended mowing area up to</b>	Julat Memotong yang Disyorkan
Julat Memotong yang Disyorkan	推荐的割草范围
<b>Grass Box Capacity</b>	50L
Kapasiti Kotak Rumput	草箱容量
<b>Wheel Size</b>	Front / Rear:
Saiz Roda	轮胎尺寸
<b>Dimensions (L x W x H)</b>	156 / 200mm (6-1/8" / 7-7/8")
Dimensi	体积
(57-3/4" x 20-7/8" x 35-5/8" - 44-3/4")	
<b>Net Weight</b>	17.5 - 19.1kg (38.6 - 42.1lbs.)
Berat Bersih	淨重

**ELM3720** 370mm (14-1/2")

**Electric Lawn Mower**  
Mesin Pemotong Rumput  
电手推割草机

- Stays upright for easy maintenance and cleaning  
Penyelenggaraan dan pembersihan lebih mudah  
简单维护和清洁

\*Blade, Wrench



<b>Continuous Rating Input</b>	1,400W
Input Kuasa Berterusan	额定输入功率
<b>Hole Diameter</b>	8mm (5/16")
Diameter Lubang	孔直径
<b>Cutting Width</b>	370mm (14-1/2")
Lebar Keratan	切割宽度
<b>Cutting Height</b>	20 - 55mm (13/16" - 2-3/16")
Ketinggian Pemotongan	切割高度
<b>No Load Speed (RPM)</b>	3,400
Kelajuan Tanpa Beban	回转数
<b>Recommended mowing area up to</b>	Julat Memotong yang Disyorkan
Julat Memotong yang Disyorkan	推荐的割草范围
<b>Grass Box Capacity</b>	40L
Kapasiti Kotak Rumput	草箱容量
<b>Wheel Size</b>	Front / Rear: 139 / 178mm (5-1/2" / 7")
Saiz Roda	轮胎尺寸
<b>Dimensions (L x W x H)</b>	1,330x415x890-1,120mm (52-3/8" x 16-3/8" x 35" - 44")
Dimensi	体积
<b>Net Weight</b>	11.6kg (25.6lbs.)
Berat Bersih	淨重

**ELM3711X** 370mm (14-1/2")

**Electric Lawn Mower**  
Mesin Pemotong Rumput  
电手推割草机

- Silent and NO emission  
Senyap dan tanpa perlepasan asap  
低噪音，无排气

\*Blade



<b>Continuous Rating Input</b>	1,400W
Input Kuasa Berterusan	额定输入功率
<b>Cutting Width</b>	370mm (14-1/2")
Lebar Keratan	切割宽度
<b>Cutting Height</b>	20,40,55mm (13/16, 1-9/16, 2-3/16")
Ketinggian Pemotongan	切割高度
<b>No Load Speed (RPM)</b>	2,900
Kelajuan Tanpa Beban	回转数
<b>Recommended Mowing Area up to</b>	Julat memotong yang disyorkan
Julat memotong yang disyorkan	推荐的割草范围
<b>Grass Box Capacity</b>	35L
Kapasiti Kotak Rumput	草箱容量
<b>Dimensions (L x W x H)</b>	662x412x312mm (26" x 16-1/2" x 12-5/8")
Dimensi	体积
<b>Net Weight</b>	14.8kg (32.6lbs.)
Berat Bersih	淨重

**ELM3320** 330mm (13")

**Electric Lawn Mower**  
Mesin Pemotong Rumput  
电手推割草机

- Stays upright for easy maintenance and cleaning  
Penyelenggaraan dan pembersihan lebih mudah  
简单维护和清洁

\*Blade



<b>Continuous Rating Input</b>	1,200W
Input Kuasa Berterusan	额定输入功率
<b>Hole Diameter</b>	8mm (5/16")
Diameter Lubang	孔直径
<b>Cutting Width</b>	330mm (13")
Lebar Keratan	切割宽度
<b>Cutting Height</b>	20 - 55mm (13/16" - 2-3/16")
Ketinggian Pemotongan	切割高度
<b>No Load Speed (RPM)</b>	3,400
Kelajuan Tanpa Beban	回转数
<b>Recommended mowing area up to</b>	Julat Memotong yang Disyorkan
Julat Memotong yang Disyorkan	推荐的割草范围
<b>Grass Box Capacity</b>	30L
Kapasiti Kotak Rumput	草箱容量
<b>Wheel Size</b>	Front / Rear: 139 / 178mm (5-1/2" / 7")
Saiz Roda	轮胎尺寸
<b>Dimensions (L x W x H)</b>	1,230x380x870-1,110mm (48-1/2" x 15" x 34-1/4" - 43-3/4")
Dimensi	体积
<b>Net Weight</b>	10.2kg (22.5lbs.)
Berat Bersih	淨重

**ELM3311X** 330mm (13")

**Electric Lawn Mower**  
Mesin Pemotong Rumput  
电手推割草机

- Wheels tucked under body to enhance performance  
Roda bawah badan mesin untuk meningkatkan prestasi  
轮子隐藏在机身下提高性能



<b>Continuous Rating Input</b>	1,100W
Input Kuasa Berterusan	额定输入功率
<b>Cutting Width</b>	330mm (13")
Lebar Keratan	切割宽度
<b>Cutting Height</b>	20,40,55mm (13/16, 1-9/16, 2-3/16")
Ketinggian Pemotongan	切割高度
<b>No Load Speed (RPM)</b>	2,900
Kelajuan Tanpa Beban	回转数
<b>Recommended Mowing Area up to</b>	Julat memotong yang disyorkan
Julat memotong yang disyorkan	推荐的割草范围
<b>Grass Box Capacity</b>	27L
Kapasiti Kotak Rumput	草箱容量
<b>Dimensions (L x W x H)</b>	621x376x312mm (24-1/2" x 14-3/4" x 12-1/4")
Dimensi	体积
<b>Net Weight</b>	13.0kg (28.7lbs.)
Berat Bersih	淨重

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作说明之用。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致, 概以英文版本为准。

**PLM5120N2 | PLM5120 510mm (20")****Petrol Lawn Mower**

Mesin Pemotong Rumput Petrol  
汽油手推割草机

- 4-stroke engine requires no fuel mix  
Enjin 4 stok tidak perlu campuran minyak  
四冲程引擎，无需混合燃料

\*Blade, Box Wrench, Side Discharge Channel



<b>Engine</b> Enjin 动力机	B&S625E R/S, 150mL <b>PLM5120N2</b>
<b>Engine Power</b> Kuasa Enjin 动力机功率	2.2kW/ N/A PS
<b>Cutting Width</b> Lebar Keratan 切割宽度	510mm (20")
<b>Cutting Height</b> Ketinggian Pemotongan 切割高度	25 - 70mm (1" - 2-3/4")
<b>No Load Speed (RPM)</b> Keleitian Tanpa Beban 回转数	2,800
<b>Recommended Mowing Area up to</b> Julat Memotong yang Disyorkan 推荐的割草范围	1,500m <sup>2</sup> <b>PLM5120N2</b> 2,200m <sup>2</sup> <b>PLM5120</b>
<b>Fuel Tank Capacity</b> Tangki Minyak 油箱容量	0.8L (N/A oz.) <b>PLM5120N2</b> 1.0L (N/A oz.) <b>PLM5120</b>
<b>Oil Tank Capacity</b> Kapasiti Tangki Minyak 润滑油箱	0.47L (N/A oz.) <b>PLM5120N2</b>
<b>Dimensions (L x W x H)</b> Dimensi 体积	850x560x375mm (33-1/2"x22"x14-3/4") <b>PLM5120N2</b> 800x550x380mm (31-1/2"x21-5/8"x15") <b>PLM5120</b>
<b>Net Weight</b> Berat Bersih 淳重	25.5kg (57.3lbs.) <b>PLM5120N2</b> 28kg (61.7lbs.) <b>PLM5120</b>

**PLM4620N2 460mm (18-1/8")****Petrol Lawn Mower**

Mesin Pemotong Rumput Petrol  
汽油手推割草机

- Brake for maximum productivity and increased operator safety  
Brek untuk produktiviti maksimum dan keselamatan pengguna  
电刹器增加使用者的安全

\*Blade, Box Wrench, Mulch plug



<b>Engine</b> Enjin 动力机	B&S625E R/S, 150mL
<b>Engine Power</b> Kuasa Enjin 动力机功率	2.2kW/ N/A PS
<b>Cutting Width</b> Lebar Keratan 切割宽度	460mm (18-1/8")
<b>Cutting Height</b> Ketinggian Pemotongan 切割高度	25 - 70mm (1" - 2-3/4")
<b>No Load Speed (RPM)</b> Keleitian Tanpa Beban 回转数	2,800
<b>Recommended Mowing Area up to</b> Julat Memotong yang Disyorkan 推荐的割草范围	1,200m <sup>2</sup>
<b>Grass Box Capacity</b> Kapasiti Kotak Rumput 草箱容量	60L
<b>Fuel Tank Capacity</b> Tangki Minyak 油箱容量	Fuel: 0.8L (N/A oz.) Oil: 0.47L (N/A oz.)
<b>Dimensions (L x W x H)</b> Dimensi 体积	800x540x400mm (31-1/2"x21-1/4"x15-3/4")
<b>Net Weight</b> Berat Bersih 淳重	27.6kg (60.9lbs.)

**EK7651H / HX1 355mm (14")****Power Cutter**

Pemotong Berkusa  
汽油切割机



- Save cost of the power cutter with fuel savings alone  
Kos operasi yang rendah  
节省燃油

\* X1 : Come with Diamond Wheel



<b>Wheel Diameter</b> Diameter Roda 轮片直径	355mm (14")
<b>Engine</b> Enjin 动力机	75.6mL
<b>Max Cutting Depth</b> Kedalaman Pemotongan Maksimum 最大切割深度	122mm (4-13/16")
<b>No Load Speed (RPM)</b> Keleitian Tanpa Beban 回转数	4,300
<b>Circumferential Speed</b> Kelajuan 圆周速度	80m/s
<b>Engine Power</b> Kuasa Enjin 动力机功率	3.0kW/ 4.1PS
<b>Fuel Tank Capacity</b> Tangki Minyak 油箱容量	1.1L
<b>Dimensions (L x W x H)</b> Dimensi 体积	780x310x455mm (30-3/4"x12-1/4"x17-7/8")
<b>Net Weight</b> Berat Bersih 淈重	14.2kg (31.3lbs)

**EK8100 405mm (16")****Power Cutter**

Pemotong Berkusa  
汽油切割机



- 2-mass dampening system provide reduced vibration to operator  
Getaran rendah  
减少的振动



<b>Wheel Diameter</b> Diameter Roda 轮片直径	405mm (16")
<b>Engine</b> Enjin 动力机	81mL
<b>Max Cutting Depth</b> Kedalaman Pemotongan Maksimum 最大切割深度	147mm (5-3/4")
<b>Circumferential Speed</b> Kelajuan 圆周速度	80m/s
<b>Engine Power</b> Kuasa Enjin 动力机功率	4.2kW/ 5.6PS
<b>Fuel Tank Capacity</b> Tangki Minyak 油箱容量	1.1L
<b>Overall Length</b> Dimensi 体积	830mm (32-3/4")
<b>Net Weight</b> Berat Bersih 淈重	10.6kg (23.4lbs)

**EK7301 355mm (14")****Power Cutter**

Pemotong Berkusa  
汽油切割机



- High performance and powerful Engine  
Enjin berprestasi tinggi dan berkuda  
高性能和强力的引擎



<b>Wheel Diameter</b> Diameter Roda 轮片直径	355mm (14")
<b>Engine</b> Enjin 动力机	73mL
<b>Max Cutting Depth</b> Kedalaman Pemotongan Maksimum 最大切割深度	122mm (4-13/16")
<b>Circumferential Speed</b> Kelajuan 圆周速度	80m/s
<b>Engine Power</b> Kuasa Enjin 动力机功率	3.8kW/ 5.1PS
<b>Fuel Tank Capacity</b> Tangki Minyak 油箱容量	1.1L
<b>Dimensions (L x W x H)</b> Dimensi 体积	770x290x370mm (30-1/4"x11-3/8"x14-1/2")
<b>Net Weight</b> Berat Bersih 淈重	10.1kg (22.3lbs)

**EK6101 355mm (14")****Power Cutter**Pemotong Berkhuasa  
汽油切断机

- Smaller hub and drive wheel for increases maximum cutting depth**  
Hab kecil dan roda pemacu untuk meningkatkan pemotongan kedalaman maksimum  
较小的轮毂和驱动轮可增加最大切割深度

\*Cutting Disc, Wrenches, Screwdriver

**Wheel Diameter** 355mm (14")

Diameter Roda 轮片直径

**Engine** 61mL

Enjin 发动机

**Max Cutting Depth** 130mm (5-1/8")

Kedalaman Pemotongan Maksimum 最大切割深度

4,400

**No Load Speed (RPM)** Kelajuan Tanpa Beban 回转数

80m/s

**Circumferential Speed** Kelajuan 周围速度

3.2kW / 4.4PS

**Engine Power** Kuasa Enjin 发动机功率**Fuel Tank Capacity** Tangki Minyak 油箱容量

0.7L

**Overall Length** Dimensi 体积

730mm (28-3/4")

**Net Weight** Berat Bersih 净重

8.8kg (19.4lbs)

**DPC6430 300mm (12")****Power Cutter**Pemotong Berkhuasa  
汽油切断机

- Cooling of engine improved by bigger air intake area**  
Kawasan pengaliran udara yang lebih besar untuk penyejukan enjin  
通过更大的进气面积改善发动机冷却

**Wheel Diameter** 300mm (12")

Diameter Roda 轮片直径

**Engine** 64mL

Enjin 发动机

**Max Cutting Depth** 97mm (3-13/16")

Kedalaman Pemotongan Maksimum 最大切割深度

4,300

**No Load Speed (RPM)** Kelajuan Tanpa Beban 回转数

80m/s

**Circumferential Speed** Kelajuan 周围速度

3.3kW / 4.5PS

**Engine Power** Kuasa Enjin 发动机功率**Fuel Tank Capacity** Tangki Minyak 油箱容量

1.1L

**Overall Length** Dimensi 体积

770mm (30-1/4")

**Net Weight** Berat Bersih 净重

9.4kg (20.7lbs)

# HIGH PRESSURE WASHER

Pembersih Tekanan Tinggi 高压清洗机

**HW1300****High Pressure Washer**Pembersih Tekanan Tinggi  
高压清洗机

- Eco-friendly for reduced water**  
Mesra alam dengan pengurangan kegunaan air  
环保与减少用水量

\*Trigger Gun, Vario-Power Spray Lance, Cyclone jet nozzle, Detergent Bottle, Cleaner Piri, Coupling Sleeve, High Pressure Hose 10m, Water Hose Connector, Foam Nozzle, Connector

**Continuous Rating Input** 1,800W

Input Kuasa Berterusan 额定输入功率

**Max Pressure** 13MPa (130bar, 1,885PSI)

Tekanan Maksimum 最大水压

**Max Flow Rate** 420L/h

Aliran Air Maksimum 最大流量

**Max Input Temperature** 40°C (104°F)

Ketahanan Suhu Air 最大输入温度

**High Pressure Hose Length** 10m (33 ft.)

Hos Tekanan 高压软管长度

**Dimensions (L x W x H)** 292x358x830mm (11-1/2"x14-1/8"x32-3/4")**Net Weight** Berat Bersih 净重

12.7kg (28.0lbs.)

**Power Supply Cord** 5.0m (16.4ft.)

Kabel Wayer 电源线

**HW1200****High Pressure Washer**Pembersih Tekanan Tinggi  
高压清洗机

- Uses up to 80% less water than a garden hose while delivering up to 50X the pressure**  
Memberikan tekanan 50 kali ganda lebih daripada hos biasa dan menjamin 80% penggunaan air berbanding dengan hos biasa

用水量比园艺胶管少80%，同时可提供高达50倍的水压力

\*Trigger Gun, Vario-Power Spray Lance, Cyclone jet nozzle, Detergent Bottle, Cleaner Piri, Coupling Sleeve, High Pressure Hose 10m, Water Hose Connector, Foam Nozzle, Connector

**Continuous Rating Input** 1,800W

Input Kuasa Berterusan 额定输入功率

**Max Pressure** 12MPa (120bar, 1,740PSI)

Tekanan Maksimum 最大水压

**Max Flow Rate** 420L/h

Aliran Air Maksimum 最大流量

**Max Input Temperature** 40°C (104°F)

Ketahanan Suhu Air 最大输入温度

**High Pressure Hose Length** 10m (33 ft.)

Hos Tekanan 高压软管长度

**Dimensions (L x W x H)** 292x358x830mm (11-1/2"x14-1/8"x32-3/4")**Net Weight** Berat Bersih 净重

11.0kg (24.3lbs.)

**Power Supply Cord** 5.0m (16.4ft.)

Kabel Wayer 电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(ies). All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**HW151****High Pressure Washer**

Pembersih Tekanan Tinggi

高压清洗机

- Powerful, large operating range and efficient cleaning performance

Berkuasa, pembersihan yang lebih luas, dan prestasi pembersihan yang cekap  
高效率的清洁性能

**Continuous Rating Input**

2,500W

Kuasa 额定输入功率

15MPa (150bar, 2,175PSI)

**Max Pressure**

Tekanan Maksimum 最大水压

500L/h

**Max Flow Rate**

Aliran Air Maksimum 最大流量

Induction

**Motor Type**

Jenis Motor 马达类型

50°C (122°F)

**Max Input Temperature**

Ketahanan Suhu Air 最大输入温度

10m (33ft.)

**High Pressure Hose Length**

Hos Tekanan 高压软管长度

Net Weight

Berat Bersih 淨重

26.9kg (59.3lbs.)

**HW121****High Pressure Washer**

Pembersih Tekanan Tinggi

高压清洗机

- Made for frequent usage on larger, dirty or very dirty areas

Sesuai untuk pembersihan kerap di tempat yang luas dan kotoran yang degil  
适用于清洗较大的面积和极度肮脏的地方

**Continuous Rating Input**

2,100W

Kuasa 额定输入功率

13MPa (130bar, 1,885PSI)

**Max Pressure**

Tekanan Maksimum 最大水压

390L/h

**Max Flow Rate**

Aliran Air Maksimum 最大流量

Induction

**Motor Type**

Jenis Motor 马达类型

50°C (122°F)

**Max Input Temperature**

Ketahanan Suhu Air 最大输入温度

8m (26.3ft.)

**High Pressure Hose Length**

Hos Tekanan 高压软管长度

Net Weight

Berat Bersih 淨重

17.8kg (39.2lbs.)

**HW111****High Pressure Washer**

Pembersih Tekanan Tinggi

高压清洗机

- Lightweight and compact power washer for home use

Ringan dan padat, sesuai untuk kegunaan rumah  
轻量家用高压清洗机

**Continuous Rating Input**

1,700W

Kuasa 额定输入功率

11MPa (110bar, 1,595PSI)

**Max Pressure**

Tekanan Maksimum 最大水压

370L/h

**Max Flow Rate**

Aliran Air Maksimum 最大流量

Universal

**Motor Type**

Jenis Motor 马达类型

50 °C (122 °F)

**Max Input Temperature**

Ketahanan Suhu Air 最大输入温度

5.5m (18ft.)

**High Pressure Hose Length**

Hos Tekanan 高压软管长度

Net Weight

Berat Bersih 淨重

7.4kg (16.3lbs.)

**EVH2000 24.5mL 4-stroke****Sprayer**

Penyembur Taman

汽油花园喷雾器



- Large chemical tank for long spraying work

Tangki kimia besar untuk kerja semburan lama  
大型化学品罐适合长时间喷洒工作

**Displacement**

24.5mL

Sesaran 排量

**Fuel Tank Capacity**

0.5L

Tangki Minyak 油箱容量

**Max Pressure**

2.5MPa (25 kgf/cm²)

Tekanan Maksimum 最大水压

**Chemical Tank**

20L

Tangki Kimia 化学箱容量

**Dimensions (L x W x H)**

380x420x635mm

(15"x16-1/2"x25")

**Net Weight**

9.1 kg (20.1lbs.)

Berat Bersih 淨重

**MM4****EW3051H | EW2051H 169mL 4-stroke****Pump**

Pam

汽油水泵

- 4-stroke for low noise and low emission

4 stroke untuk bunyi rendah dan pelepasan asap yang rendah  
四冲程低噪音，低排气

**Displacement**

169mL

Sesaran 排量

**Suction & Discharge Diameter**

80mm (3") EW3051H

Sedutan dan Diameter Pipa 吸管与排管直径

50mm (2") EW2051H

**Max Pumping Capacity**

1,000L/min (33,800gal/min) EW3051H

Kapasiti Pompaotan Maksimum 最大泵水能力

700L/min (23,700gal/min) EW2051H

**Total Head**

23m (75ft)

Mesin 机头

**Fuel Tank Capacity**

3.2L

Tangki Minyak 油箱容量

**Max Suction Head**

8m (26ft)

Mesin Sedutan 吸头

**Engine Model**

EX17 EW3051H

Enjin 发动机

EX16 EW2051H

**Dimensions (L x W x H)**

527x368x417mm

(20-3/4"x14-1/2"x16-3/8")

**Net Weight**

26.1kg (57.6lbs) EW3051H

Berat Bersih 淨重

24.9kg (54.9lbs) EW2051H

\* Hose coupling, Hose band, Strainer, Hex Wrench

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/Jumlah Kerja: Prestasi sebenar mungkin berbeza mengikut aplikasi. 连续使用时间/工作量: 实际表现可能因应用情况而异。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the cartridge. All pictures shown are for illustration purposes only. 标准装备项和规格可能因国家或地区而异。重量和尺寸因附件(包括电池组)而异。图片仅供参考。

Specifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注: 规格可能因国家而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有英文版本与马来语或中文版本存在差异时，应以英文版本为准。

**Cordless**  
Tanpa Kord 充电式

Drilling | Fastening  
Gergaji | Pengait  
钻孔 | 固紧

Impact Drilling | Demolition  
Gergaji | Pemecah  
石工 脱壳机 | 爆破机

Cutting | Sanding  
Pengorong | Penggaruk  
切割 | 砂磨

Grinding | Routing  
Pengorong | Pengorong  
研磨 | 路轨

Planing | Routering  
Pengelam | Tangram  
刨削 | 路轨

Vacuum Cleaner  
Pembekal Vakum  
吸尘机

Others  
Lain-lain  
其他

Outdoor Power Equipment  
Alat Kerajaan Luar  
户外工具

**makita**  
maktec

**makita**<sup>®</sup>  
mt



# DRILLING

Gerudi 钻孔

# FASTENING

Pengetat 紧固

## M6501G 6.5mm (1/4")

### High Speed Drill

Gerudi Kelajuan Tinggi

高速钻

- Ideal for drilling smaller holes in wood & steel  
Sesuai untuk penggerudian lubang lebih kecil pada bahan kayu atau logam  
适合用于木材和钢材上钻孔

\*Chuck Key



## M0600G 10mm (3/8")

### Drill

Gerudi

电钻

- Powerful 350W motor for continuous operation  
Motor berkuasa 350W untuk operasi berterusan  
强力350W马达可持续运作

\*Chuck Key, Chuck Key Holder



## M6001G 10mm (3/8")

### Drill

Gerudi

电钻

- Powerful 450W motor for continuous operation  
Motor berkuasa 450W untuk operasi berterusan  
强力450W马达可持续运作

\*Chuck Key



## M6200G 13mm (1/2")

### Drill

Gerudi

电钻

- Powerful 800W motor with variable speed for improved mixing and drilling performance  
Motor berkuasa 800W dengan Pilihan kawalan kelajuan berubah untuk prestasi pencampuran dan penggerudian yang lebih baik  
强力800W马达配备变速控制功率提高混合和钻孔性能

\*Chuck Key, Top Grip



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

230W

### Capacity

Kapasiti 能力

Steel: 6.5mm (1/4")

Wood: 9mm (11/32")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

0 - 4,500

### Dimensions (L x W x H)

Dimensi 体积

203x63x171mm

(8"x2-1/2"x6-3/4")

### Net Weight

Berat Bersih 净重

0.95kg (2.1lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.0m (6.6ft.)



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

350W

### Capacity

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 20mm (13/16")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

0 - 3,000

### Dimensions (L x W x H)

Dimensi 体积

230x66x176mm

(9"x2-5/8"x6-15/16")

### Net Weight

Berat Bersih 净重

1.2kg (2.6lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.0m (6.6ft)



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

450W

### Capacity

Kapasiti 能力

Steel: 10mm (3/8")

Wood: 25mm (1")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

0 - 3,000

### Dimensions (L x W x H)

Dimensi 体积

229x64x175mm

(9"x2-1/2"x6-7/8")

### Net Weight

Berat Bersih 净重

1.3kg (2.9lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.0m (6.6ft.)



### Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

800W

### Capacity

Kapasiti 能力

Steel: 13mm (1/2")

Wood: 36mm (1-7/16")

### No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

0 - 700

### Dimensions (L x W x H)

Dimensi 体积

267x86x388mm

(10-1/2"x3-3/8"x15-1/4")

### Net Weight

Berat Bersih 净重

2.7kg (6.0lbs)

### Power Supply Cord

Kabel Wayar 电源线

2.0m (6.6ft.)

**Cordless**  
Tangga Kord 充电式

Drilling | Fastening  
Gerudi | Pengetat  
钻孔 | 紧固

Impact Drilling | Demolition  
Gerudi | Pemecah  
石工 钻孔 | 破拆机

Cutting | Sanding  
Pengorong | Pengalung  
锯切 | 砂磨

Sawing | Routing  
Gergaji | Pengorong  
锯切 | 铣削

Vacuum Cleaner  
Pembekas Vakum  
吸尘机

Others  
Lain-lain

Outdoor Power Equipment  
Alat Kerja Luar  
户外工具

**makita**  
unit

**M6600XG**

**Mixer**  
Pengadun  
搅拌机

- Powerful 800W motor for improved mixing and drilling performance  
Motor berkuda 800W untuk prestasi pencampuran dan penggerudian yang lebih baik  
强力800W马达提高混合和钻孔性能

\*Mixing Blade, Shaft (country-specific), Top Grip (country-specific), D-Handle (country-specific), Wrenches



**Continuous Rating Input**  
Input Kuasa Berterusan

**800W**  
165mm (6-1/2")

**Blade Diameter**  
Diameter Bilah

0 - 700

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban

280x86x388mm  
(11"x3-3/8"x15-1/4")

**Dimensions (L x W x H)**  
Dimensi 体积

3.4kg (7.4lbs.)

**Net Weight**  
Berat Bersih 淨重

Power Supply Cord  
Kabel Wayar 电源线

2.0m (6.6ft.)

**IMPACT DRILLING**

Gerudi 石工鑽孔

**M8103G 13mm (1/2")**

**Hammer Drill**  
Gerudi Tukul  
冲击电钻

- 2-mode operation for hammering with rotation or rotation only  
Operasi 2 mod, penukulan dengan putaran atau hanya putaran  
2档模式变换·旋转并锤击或仅旋转

\*Chuck Key, Side Grip, Chuck Key Holder



**2 modes**



**Continuous Rating Input**  
Input Kuasa Berterusan

**430W**

**Capacity**  
Kapasiti 能力

**Concrete: 13mm (1/2")**  
**Steel: 13mm (1/2")**  
**Wood: 18mm (11/16")**

**Impacts Per Minute (IPM)**  
Impak Per Minit

0 - 33,000

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban

0 - 3,000

**Dimensions (L x W x H)**  
Dimensi 体积

255x72x193mm  
(10"x2-13/16"x7-5/8")

**Net Weight**  
Berat Bersih 淨重

1.8kg (3.9lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft.)

**M0801G 16mm (5/8")**

**Hammer Drill**  
Gerudi Tukul  
冲击电钻

- 2-mode operation for hammering with rotation or rotation only  
Operasi 2 mod, penukulan dengan putaran atau hanya putaran  
2档模式变换·旋转并锤击或仅旋转

\*Chuck Key, Side Grip,



**2 modes**



**Continuous Rating Input**  
Input Kuasa Berterusan

**500W**

**Capacity**  
Kapasiti 能力

**Concrete: 16mm (5/8")**  
**Steel: 13mm (1/2")**  
**Wood: 20mm (13/16")**

**Impacts Per Minute (IPM)**  
Impak Per Minit

0 - 48,000

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban

0 - 3,200

**Dimensions (L x W x H)**  
Dimensi 体积

261x69x195mm  
(10-1/4"x2-3/4"x7-5/8")

**Net Weight**  
Berat Bersih 淨重

1.7kg (3.7lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft.)

**M8100G 16mm (5/8")**

**Hammer Drill**  
Gerudi Tukul  
冲击电钻

- 2-mode operation for hammering with rotation or rotation only  
Operasi 2 mod, penukulan dengan putaran atau hanya putaran  
2档模式变换·旋转并锤击或仅旋转

\*Chuck Key, Side Grip, Depth Gauge



**2 modes**



**Continuous Rating Input**  
Input Kuasa Berterusan

**710W**

**Capacity**  
Kapasiti 能力

**Concrete: 16mm (5/8")**  
**Steel: 13mm (1/2")**  
**Wood: 30mm (1-3/16")**

**Impacts Per Minute (IPM)**  
Impak Per Minit

0 - 48,000

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban

0 - 3,200

**Dimensions (L x W x H)**  
Dimensi 体积

296x77x202mm (11-5/8"x3"x8")

**Net Weight**  
Berat Bersih 淨重

2.1kg (4.6lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft.)

\* Continuous Usage Time / Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery. All pictures shown are for illustration purposes only.  
Spesifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图像仅用于说明目的。  
In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致，概以英文版本为准。

**M8700G** 22mm (7/8")**Rotary Hammer**

Tukul Putar

电锤

- 2-mode operation for hammering with rotation or rotation only  
Operasi 2 mod, penukulan dengan putaran atau hanya putaran  
2档模式变换 旋转并锤击或仅旋转

\*Side Grip, Depth Gauge



2 modes

459 W

3 modes

459 W

**Continuous Rating Input**

Input Kuasa Berterusan

Kekuatan Impak

Capacity

Kapasiti

710W

EPTA-Procedure 05/2009: 1.9J

Our experimental conditions: N/A J

Concrete: 22mm (7/8")

Core Bit: 54mm (2-1/8")

Diamond Core Bit (Dry Type):

65mm (2-9/16")

Steel: 13mm (1/2")

Wood: 32mm (1-1/4")

0 - 4,350

**Impacts Per Minute (IPM)**

Impak Per Minit

No Load Speed (RPM)

Kekeluan Tanpa Beban

Dimensions (L x W x H)

Dimensi

Net Weight

Berat Bersih

Power Supply Cord

Kabel Wayar

0 - 1,100

362x71x194mm

(14-1/4"x2-13/16"x7-5/8")

2.5 - 2.9kg (5.6 - 6.4lbs)

4.0m (13.1ft.)

**M8701X3G****Combination Hammer**

Tukul Kombinasi

冲击电钻电锤

- 3-mode operating - rotation only, hammering with rotation, hammering only  
Operasi 3 mod: hanya putaran, penukulan dengan putaran, hanya penukulan  
3档模式变换: 仅旋转, 旋转并锤击, 仅锤击

\*Side grip, Depth gauge, Drill Chuck, Bull Point Chisel Set

**M8600G** 17mm (11/16") Hex Shank**Demolition Hammer**

Tukul Elektrik

电动鎚

- Satisfactory chipping performance  
Prestasi penyerpihan yang memuaskan  
卓越碎击性能

\*Bull Point, Side Grip, Bit Grease



3 modes

459 W

**Continuous Rating Input**

Input Kuasa Berterusan

Kekuatan Impak

Capacity

Kapasiti

800W

EPTA-Procedure 05/2009 : 2.3J

Our experimental conditions : 2.5J

Concrete : 26mm (1")

Steel : 13mm (1/2")/ Wood : 32mm (1-1/4")

0-4,500

**Impacts per minute (ipm)**

Impak Per Minit

No Load Speed (RPM)

Kekeluan Tanpa Beban

Dimensions (L x W x H)

Dimensi

Net Weight

Berat Bersih

Power Supply Cord

Kabel Wayar

5.0m (16.4ft)

105 W

105 W

**Continuous Rating Input**

Input Kuasa Berterusan

Kekuatan Impak

Impact Energy

Impak Per Minit

Dimensions (L x W x H)

Dimensi

Net Weight

Berat Bersih

Power Supply Cord

Kabel Wayar

900W

7.2J

2,900

406x99x232mm

(16"x3-7/8"x9-1/8")

5.4kg (12lbs)

2.5m (8.2ft)

\*Bull Point, Side Grip, Bit Grease



# ANGLE GRINDER

Pengisar Sudut 角向磨光机



325 mm

**M9509G | M9513G 100mm (4")****Angle Grinder**

Pengisar Sudut 角向磨光机

- Powerful 850W motor for the most demanding applications  
Motor berkuasa 850W untuk aplikasi yang paling mencabar  
强力850W马达适合严峻使用

\*Side Grip, Lock Nut Wrench



## Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

850W

## Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

11,000

## Dimensions (L x W x H)

Dimensi 体积

276x118x101mm M9509G

(10-7/8" x 4-5/8" x 4")

## Dimensions (L x W x H)

Dimensi 体积

273x118x101mm M9513G

(10-3/4" x 4-5/8" x 4")

## Net Weight

Berat Bersih 净重

1.8kg (3.9lbs)

## Power Supply Cord

Kabel Wayar 电源线



459 mm

**M9506G | M9512G 100mm (4")****Angle Grinder**

Pengisar Sudut 角向磨光机

- Powerful 720W motor for the most demanding applications  
Motor berkuasa 720W untuk aplikasi yang paling mencabar  
强力720W马达适合严峻使用

\*Side Grip, Lock Nut Wrench



## Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

720W

## Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

11,000

## Dimensions (L x W x H)

Dimensi 体积

261x118x101mm M9506G

(10-1/4" x 4-5/8" x 4")

## Dimensions (L x W x H)

Dimensi 体积

258x118x101mm M9512G

(10-1/8" x 4-5/8" x 4")

## Net Weight

Berat Bersih 净重

1.6kg (3.6lbs)

## Power Supply Cord

Kabel Wayar 电源线



459 mm

**M0900G | M0910G 100mm (4")****Angle Grinder**

Pengisar Sudut 角向磨光机

- High performance and durability  
Prestasi dan ketahanan tinggi  
高性能与持久耐用

\*Lock Nut Wrench



## Continuous Rating Input

Input Kuasa Berterusan 额定输入功率

540W

## Wheel Diameter

Diameter Roda 轮片直径

100mm (4")

## No Load Speed (RPM)

Kelajuan Tanpa Beban 回转数

12,000

## Dimensions (L x W x H)

Dimensi 体积

251x118x97mm M0900G

(9-7/8" x 4-5/8" x 3-13/16")

## Dimensions (L x W x H)

Dimensi 体积

251x118x93mm M0910G

(9-7/8" x 4-5/8" x 3-5/8")

## Net Weight

Berat Bersih 净重

1.6kg (3.5lbs)

## Power Supply Cord

Kabel Wayar 电源线



\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application.  
Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery cartridge. All pictures shown are for illustration purposes only.  
Specifikasi standar mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja. 注：规格可能因国家而异。重量与尺寸因附件（包括电池组）而异。图片仅供参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如内容有任何差异或不一致，概以英文版本为准。

**M9504G** 100mm (4")**Angle Grinder**

Pengisar Sudut

角向磨光机

- High performance and durability  
Prestasi dan ketahanan tinggi  
高性能与持久耐用

\*Lock Nut Wrench

**M9511G** 125mm (5")**Angle Grinder**

Pengisar Sudut

角向磨光机

- Slimmer barrel grip with easy gripping and handling  
Memberikan prestasi kawalan unggul dan keselesaan  
提供更优异的控制性能和舒适度

\*Side Grip, Lock Nut Wrench

**M9508G** 125mm (5")**Angle Grinder**

Pengisar Sudut

角向磨光机

- Compact and lightweight for high production work  
Kompak dan ringan untuk kerja pengeluaran yang tinggi  
紧凑轻巧型，更有效率地工作

\*Side Grip, Lock Nut Wrench

**M9503G** 125mm (5")**Angle Grinder**

Pengisar Sudut

角向磨光机

- Ideal for welders, fabricators, masons, maintenance/ repair and more  
Ideal untuk pengimpał, fabrikasi, tukang batu, penyelenggaraan atau pembaikian dan banyak lagi  
适用于焊工，制造商，泥瓦匠，维修与修理等

\*Side Grip, Lock Nut Wrench

**M9002G** 125mm (5")**Angle Grinder**

Pengisar Sudut

角向磨光机

- High performance and durability  
Prestasi dan ketahanan tinggi  
高性能与持久耐用

\*Side Grip, Lock Nut Wrench

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Wheel Diameter**

Diameter Roda 轮片直径

100mm (4")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

12,000

**Dimensions (L x W x H)**

Dimensi 体积 (10-1/8" x 4-5/8" x 3-5/8")

256x118x92mm

**Net Weight**

Berat Bersih 淳重

1.8kg (4.0lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

850W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积 (10-7/8" x 5-1/2" x 4-3/8")

276x140x111mm

**Net Weight**

Berat Bersih 淳重

2.0kg (4.5lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

720W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积 (10-1/4" x 5-1/2" x 4-3/8")

261x140x111mm

**Net Weight**

Berat Bersih 淳重

1.9kg (4.1lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

570W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积 (10-5/8" x 5-1/2" x 4-3/8")

270x140x110mm

**Net Weight**

Berat Bersih 淳重

2.0kg (4.4lbs)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft)

**Continuous Rating Input**

Input Kuasa Berterusan 额定输入功率

1,050W

**Wheel Diameter**

Diameter Roda 轮片直径

125mm (5")

**No Load Speed (RPM)**

Kelajuan Tanpa Beban 回转数

11,000

**Dimensions (L x W x H)**

Dimensi 体积 (14-1/4" x 5-1/2" x 4-7/8")

361x140x124mm

**Net Weight**

Berat Bersih 淳重

2.8kg (6.1lbs.)

**Power Supply Cord**

Kabel Wayar 电源线

2.0m (6.6ft.)

**M9000G 180mm (7")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Powerful 2,000W motor for the most demanding applications**  
Motor berkuasa 2,000W untuk aplikasi yang paling mencabar  
强力2.000W马达适合严峻使用

\*Side Grip, Lock Nut Wrench

**Continuous Rating Input**

2,000W

Input Kuasa Berterusan

额定输入功率

**Wheel Diameter**

180mm (7")

Diameter Roda

轮片直径

**No Load Speed (RPM)**

8,500

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

466x200x138mm

(18-3/8"x7-7/8"x5-7/16")

5.4kg (12.0lbs.)

**Net Weight**

2.0m (6.6ft.)

Berat Bersih

淨重

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar

电源线

**M9001G 230mm (9")****Angle Grinder**Pengisar Sudut  
角向磨光机

- Powerful 2,000W motor for the most demanding applications**  
Motor berkuasa 2,000W untuk aplikasi yang paling mencabar  
强力2.000W马达适合严峻使用

\*Side Grip, Lock Nut Wrench

**Continuous Rating Input**

2,000W

Input Kuasa Berterusan

额定输入功率

**Wheel Diameter**

230mm (9")

Diameter Roda

轮片直径

**No Load Speed (RPM)**

6,600

Kelajuan Tanpa Beban

回转数

**Dimensions (L x W x H)**

466x250x138mm

(18-3/8"x9-7/8"x5-7/16")

5.7kg (12.6lbs.)

**Net Weight**

2.0m (6.6ft.)

Berat Bersih

淨重

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar

电源线

**SANDING**

Pelicin 研磨

**M9400G 100mm (4")****Belt Sander**Pengampelas  
带式砂光机

- Powerful 940W motor for faster material removal**  
Motor berkuasa 940W untuk pengisaran yang lebih cepat  
功率强大的940W马达提供更快的研磨

\*Abrasive Belt, Dust Bag, Carbon Plate, Step

**Continuous Rating Input**

940W

Input Kuasa Berterusan

额定输入功率

**Belt Size**

100 x 610mm (4" x 24")

Saiz Tali Pinggang

皮带尺寸

**Belt Speed**

380m/min (1,250ft/min)

Kelajuan Tali Pinggang

皮带速度

**Dimensions (L x W x H)**

354x175x169mm

(14"x6-7/8"x6-5/8")

6.2kg (13.7lbs.)

**Net Weight**

2.0m (6.6ft.)

Berat Bersih

淨重

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar

电源线

**M9204G 125mm (5")****Random Orbit Sander**Pengampelas  
砂光机

- Available with dust bag and also connectable to vacuum cleaners without adapter**  
Dengan beg debu dan juga boleh disambungkan ke pembersih vakum tanpa penyesuaian  
配有防尘袋且可连接到没有连接器的吸尘器

\*Dust Bag, Abrasive Paper

**Continuous Rating Input**

240W

Input Kuasa Berterusan

额定输入功率

**Pad Size**

123mm (4-7/8")

Saiz Pad

垫大小

**Abrasive Paper Size**

125mm (5")

Saiz Kertas Pasir

砂纸尺寸

**Orbits Per Minute (OPM)**

12,000

Bilangan Putaran

轨道转数

**Strokes Per Minute (SPM)**

24,000

Kelajuan Strok

冲程速度

**Orbit Diameter**

2.8mm (1/8")

Jejali Diameter

轨道直径

**Dimensions (L x W x H)**

153x123x144mm

(6"x4-7/8"x5-5/8")

**Net Weight**

1.2kg (2.6lbs.)

Berat Bersih

淨重

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar

电源线

\* Continuous Usage Time/ Work Amount: Actual performance may vary based on application. Masa Penggunaan Berterusan/ Jumlah Kerja: Prestasi sebenarnya mungkin berbeza mengikut aplikasi. 连续使用时间/ 工作量: 实际表现可能因应用情况而异。

Items of standard equipment and specifications may vary by country or area. The weight and dimensions may differ depending on the attachment(s), including the battery(s). All pictures shown are for illustration purposes only.

Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. 图片仅作参考。

In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如有内容有任何差异或不一致, 概以英文版本为准。

**M9202G****Random Orbit Sander**

Pengampelas  
砂光机

- Rocker on/off switch for efficient operation  
Suis gelangsa untuk operasi yang cekap  
滑动式按钮开关有效操作

\*Abrasive Disc



<b>Continuous Rating Input</b>	240W
Input Kuasa Berterusan 额定输入功率	
<b>Pad Size</b>	123mm (4-7/8")
Saiz Pad 垫大小	
<b>Abrasive Disc Size</b>	125mm (5")
Saiz Cakera 磨盘尺寸	
<b>Orbits Per Minute (OPM)</b>	12,000
Bilangan Putaran 轨道转数	
<b>Strokes Per Minute (SPM)</b>	24,000
Kelajuan Strok 冲程速度	
<b>Orbit Diameter</b>	2.8mm (1/8")
Jejaki Diameter 轨道直径	
<b>Dimensions (L x W x H)</b>	127x123x142mm (5"x4-7/8"x5-5/8")
Dimensi 体积	
<b>Net Weight</b>	1.1kg (2.4lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	2.0m (6.6ft)
Kabel Wayar 电源线	

**M9200G****Finishing Sander**

Pengampelas  
砂光机

- 14,000OPM for fast and smooth finish sanding  
14,000OPM untuk pelicin dengan cepat  
14000OPM 用于快速研磨

\*Abrasive paper



<b>Continuous Rating Input</b>	180W
Input Kuasa Berterusan 额定输入功率	
<b>Pad Size</b>	112 x 102mm (4-3/8" x 4")
Saiz Pad 垫大小	
<b>Abrasive Paper Size</b>	114 x 140mm (4-1/2" x 5-1/2")
Saiz Kertas Pasir 砂纸尺寸	
<b>Orbits Per Minute (OPM)</b>	14,000
Bilangan Putaran 轨道转数	
<b>Dimensions (L x W x H)</b>	110x112x133mm (4-5/16"x4-3/8"x5-1/4")
Dimensi 体积	
<b>Net Weight</b>	0.9kg (2lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	2.0m (6.6ft)
Kabel Wayar 电源线	

**M9201G****Finishing Sander**

Pengampelas  
砂光机

- Compact and lightweight body for better handling  
Padat dan ringan  
小巧轻便的机身易于操纵

\*Abrasive Paper



<b>Continuous Rating Input</b>	180W
Input Kuasa Berterusan 额定输入功率	
<b>Pad Size</b>	93 x 185mm (3-5/8" x 7-1/4")
Saiz Pad 垫大小	
<b>Abrasive Paper Size</b>	93 x 228mm (3-5/8" x 9")
Saiz Kertas Pasir 砂纸尺寸	
<b>Orbits Per Minute (OPM)</b>	12,000
Bilangan Putaran 轨道转数	
<b>Dimensions (L x W x H)</b>	214x92x147mm (8-3/8"x3-5/8"x5-3/4")
Dimensi 体积	
<b>Net Weight</b>	1.4kg (3.1lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	2.0m (6.6ft)
Kabel Wayar 电源线	

**SAWING**

Gergaji 锯切

**CUTTING**

Pemotong 切割

**M5801G 185mm (7-1/4")****Circular Saw**

Gergaji Piring  
圆锯

- High performance and durability  
Prestasi dan ketahanan tinggi  
高性能兼耐用

\*TCT Saw Blade, Guide Rule, Hex Wrench



<b>Continuous Rating Input</b>	1,050W
Input Kuasa Berterusan 额定输入功率	
<b>Blade Diameter</b>	185mm (7-1/4")
Diameter Roda 轮片直径	
<b>Max Cutting Capacity</b>	90°: 66mm (2-5/8") 45°: 44mm (1-3/4")
Kapasiti Pemotongan Maksimum 最大切削能力	
<b>No Load Speed (RPM)</b>	4,900
Kelajuan Tanpa Beban 回转数	
<b>Dimensions (L x W x H)</b>	284x231x243mm (11-1/8"x9-1/8"x9-9/16")
Dimensi 体积	
<b>Net Weight</b>	3.5kg (7.7lbs)
Berat Bersih 淨重	
<b>Power Supply Cord</b>	2.0m (6.6ft.)
Kabel Wayar 电源线	

**M2300G 255mm (10")**

**Compound Miter Saw**  
Gergaji Kompaun Miter  
斜断锯

- Powerful 1,500W motor  
Motor berkuasa 1,500W  
强力1.500W马达

\*Wrench, Dust Bag, Triangular Rule, Vise Assembly, Set Plate



500 MM

**Continuous Rating Input**

1,500W

**Blade Diameter**

255mm (10")

Diameter Bilah 锯片直径

**Miter Angle**

45°L / 45°R

Sudut Miter 斜接角

**Bevel Angle**

45°

Sudut Bevel 斜角

**Max Cutting Capacity**90° Miter: 75 x 130mm  
(2-15/16" x 5-1/8")45° Miter, L/R: 75 x 90mm  
(2-15/16" x 3-9/16")

4,200

**No Load Speed (RPM)**

4,200

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**610x485x515mm  
(24"x19-1/8"x20-1/4")**Net Weight**

14.7kg (32.5lbs)

**Power Supply Cord**

2.5m (8.2ft)

Kabel Wayar 电源线

**M4302G**

**Jig Saw**  
Gergaji Jig  
线锯机



- Heavy duty aluminum gear housing for increased durability  
Gear aluminium tugas berat untuk meningkatkan ketahanan  
重型铝制齿轮组件结构提高耐用性

\*Jig Saw Blade, Hex Wrench



411 MM

**Continuous Rating Input**

450W

**Input Kuasa Berterusan**Wood: 55mm (2-3/16")  
Steel: 6mm (1/4")

26mm (1")

**Max Cutting Capacity at 90°**

Kapasiti Pemotongan Maksum 最大切削能力

**Length of Stroke**

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

0 - 3,100

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**219x85x191mm  
(8-5/8"x3-3/8"x7-1/2")**Net Weight**

2.5kg (5.5lbs.)

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar 电源线

**M4301G**

**Jig Saw**  
Gergaji Jig  
线锯机



- Powerful 450W motor  
Motor berkuasa 450W  
强力450W马达

\*Jig Saw Blade, Hex Wrench



64 MM

**Continuous Rating Input**

450W

**Input Kuasa Berterusan**Wood: 65mm (2-9/16")  
Steel: 6mm (1/4")

18mm (11/16")

**Length of Stroke**

Panjang Strok 冲程长度

**Strokes Per Minute (SPM)**

0 - 3,100

Kelajuan Strok 冲程速度

**Dimensions (L x W x H)**214x75x202mm  
(8-3/8"x2-15/16"x8")**Net Weight**

1.9kg (4.1lbs.)

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar 电源线

**M4501G**

**Recipro Saw**  
Gergaji Resipro  
往复锯



- Powerful 1,010W motor for improved performance  
Motor berkuasa 1,010W untuk prestasi lebih baik

强劲的1.010W马达提高性能

\*Recipro saw blade set (country-specific)



303 MM

**Continuous Rating Input**

1,010W

**Length of Stroke**

28mm (1-1/8")

**Strokes Per Minute (SPM)**

0 - 2,800

Kelajuan Strok 冲程速度

**Capacity**

Kapasiti 能力

**Dimensions (L x W x H)**457x98x170mm  
(18"x3-7/8"x6-11/16")**Net Weight**

3.2kg (7lbs.)

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar 电源线

**M0400G 110mm (4-3/8")**

**Cutter**  
Pemotong  
切割机



- Powerful 1,200W motor  
Motor berkuasa 1,200W  
强力1.200W马达

\*Wrench, Hex Wrench  
(\*tool does not come with diamond wheel)



303 MM

**Continuous Rating Input**

1,200W

**Blade Diameter**

110mm (4-3/8")

Diameter Bilah 锯片直径

**Max Cutting Capacity**

90°: 32mm (1-1/4")

**No Load Speed (RPM)**

13,800

Kelajuan Tanpa Beban 回转数

**Dimensions (L x W x H)**224x195x164mm  
(8-7/8"x7-5/8"x6-1/2")**Net Weight**

2.5kg (5.6lbs.)

**Power Supply Cord**

2.0m (6.6ft.)

Kabel Wayar 电源线

**M4100G** 110mm (4-3/8")

**Cutter**  
Pemotong  
切割机

- Compact and lightweight for reduced operator fatigue  
Kompak dan ringan untuk mengurangkan kelelahan pengguna  
小巧轻便，减少疲劳

\*Wrench, Hex Wrench, Water Supply Set  
(\*tool does not come with diamond wheel)



303 MM



<b>Continuous Rating Input</b>	1,200W
Input Kuasa Berterusan	额定输入功率
<b>Blade Diameter</b>	110mm (4-3/8")
Diameter Bilah	锯片直径
<b>Max Cutting Capacity</b>	90°: 32mm (1-1/4")
Kapasiti Pemotongan Maksimum	最大切割能力
<b>No Load Speed (RPM)</b>	13,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	227x209x166mm (8-15/16"x8-1/4"x6-1/2")
Dimensi 体积	体積
<b>Net Weight</b>	2.9kg (6.4lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft.)
Kabel Wayar	电源线

**M2400G** 355mm (14")

**Portable Cut-off**  
Mesin Pemotong  
型材切割机

- Powerful 2,000W motor  
Motor berkuasa 2,000W  
强力2.000W马达

\*Abrasive Cut-Off Wheel, Socket Wrench



203 MM



<b>Continuous Rating Input</b>	2,000W
Input Kuasa Berterusan	额定输入功率
<b>Wheel Diameter</b>	355mm (14")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	3,800
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	500x280x620mm (19-3/4"x11"x24-3/8")
Dimensi 体积	体積
<b>Net Weight</b>	15.7kg (34.6lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft.)
Kabel Wayar	电源线

**M2401G** 355mm (14")

**Portable Cut-off**  
Mesin Pemotong  
型材切割机

- Large cutting capacity: Cuts up to 127mm (5") round and 102mm (4") x 194mm (7-5/8") rectangular  
Kapasiti pemotongan tinggi  
切割能力高

\*Abrasive Cut-Off Wheel, Hex Wrench



203 MM



<b>Continuous Rating Input</b>	2,000W
Input Kuasa Berterusan	额定输入功率
<b>Wheel Diameter</b>	355mm (14")
Diameter Roda	轮片直径
<b>No Load Speed (RPM)</b>	3,800
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	500x280x620mm (19-3/4"x11"x24-3/8")
Dimensi 体积	体積
<b>Net Weight</b>	13.7kg (30.2lbs.)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.5m (8.2ft.)
Kabel Wayar	电源线

**M1100G** 82mm (3-1/4")

**Planer**  
Planer  
电刨

- Easy blade setting system for fast blade installation  
Sistem pemasangan bilah mudah  
刀片易安装系统

\*Planer Blade, Sharpening Holder Assembly (for resharpenable blade), Blade Gauge, Socket Wrench, Guide Rule



303 MM



<b>Continuous Rating Input</b>	750W
Input Kuasa Berterusan	额定输入功率
<b>Planing Width</b>	82mm (3-1/4")
Lebar Pelan	刨削宽度
<b>Planing Depth</b>	3mm (1/8")
Kedalaman Pelan	刨削深度
<b>No Load Speed (RPM)</b>	18,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	390x175x140mm (15-3/8"x6-7/8"x5-1/2")
Dimensi 体积	体積
<b>Net Weight</b>	4.6kg (10.2lbs.)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft.)
Kabel Wayar	电源线

**PLANING**

Pengetam 刨削

**ROUTERING**

Tanggam 雕刻

**Cordless**  
Tangga Kord Elektrik

Drilling | Fastening  
Gergaji | Pengait  
钻孔 | 紧固

Impact Drilling | Demolition  
Gergaji | Pemecah  
石工磨孔 | 破拆加工

Cutting  
Pemotong  
切割

Grinding | Sanding  
Penggaruk | Pengelincir  
研磨 | 砂磨

Sawing | Routing  
Gergaji | Pengelincir  
锯切 | 雕刻

Vacuum Cleaner  
Pembekas Vakum  
吸尘机

Others  
Lain-lain

Outdoor Power Equipment  
Alat Kerja Luar  
园林工具

**M1901G** 82mm (3-1/4")

**Planer**  
Planer  
电刨

- High performance and durability  
Prestasi dan ketahanan tinggi  
高性能兼耐用

\*Planer Blade, Sharpening Holder Assembly (for resharpenable blade), Blade Gauge, Socket Wrench, Guide Rule (country-specific)



411 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

580W

**Planing Width**  
Lebar Pelan 削削宽度

82mm (3-1/4")

**Planing Depth**  
Kedalaman Pelan 削削深度

2mm (1/16")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

16,000

**Dimensions (L x W x H)**  
Dimensi 体积

285x157x160mm  
(11-1/4"x6-3/16"x6-5/16")

**Net Weight**  
Berat Bersih 净重

2.8 - 2.9kg (6.1 - 6.4lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft)

**M1902G** 82mm (3-1/4")

**Planer**  
Planer  
电刨

- Compact design at only 285mm (11-1/4") long  
Reka bentuk yang padat  
机身紧凑

\*Planer Blade, Sharpening Holder Assembly (for resharpenable blade), Blade Gauge, Hex Wrench, Guide Rule (country-specific)



411 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

580W

**Planing Width**  
Lebar Pelan 削削宽度

82mm (3-1/4")

**Planing Depth**  
Kedalaman Pelan 削削深度

1mm (1/32")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

16,000

**Dimensions (L x W x H)**  
Dimensi 体积

285x157x160mm  
(11-1/4"x6-3/16"x6-5/16")

**Net Weight**  
Berat Bersih 净重

2.7kg (5.8lbs)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft)

**M3600G** 12mm (1/2")

**Router**  
Pemangkas  
雕刻机

- Conveniently located plunge lock lever for efficient operation  
Pelarasan tulip yang mudah untuk operasi yang cekap  
便利的插入式锁定杆可实现高效操作

\*Straight Guide, Templet Guide, Guide Holder, Collet Sleeve, Straight Bit, Wrench



203 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

1,650W

**Collet Capacity**  
Kapasiti Collet 夹头直径

12mm or 1/2"

**Plunge Capacity**  
Kapasiti Plunge 能力

0 - 60mm (0 - 2-3/8")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

22,000

**Dimensions (L x W x H)**  
Dimensi 体积

284x148x300mm  
(11-1/8"x5-7/8"x11-3/4")

**Net Weight**  
Berat Bersih 净重

5.5kg (12.2lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft.)

**M3601G** 6mm, 8mm, 1/4", 3/8"

**Router**  
Pemangkas  
雕刻机

- Powerful 900W motor  
Motor berkuda 900W  
强力900W马达

\*Straight Guide, Straight Bit, Wrench



106 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

900W

**Collet Capacity**  
Kapasiti Collet 夹头直径

6mm, 8mm or 1/4", 3/8"

**Plunge Capacity**  
Kapasiti Plunge 能力

0 - 35mm (0 - 1-3/8")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

27,000

**Dimensions (L x W x H)**  
Dimensi 体积

256x110x218mm  
(10-1/8"x4-5/16"x8-5/8")

**Net Weight**  
Berat Bersih 净重

2.7kg (6.0lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft.)

**M3700G** 6mm (1/4")

**Trimmer**  
Pemangkas  
修边雕刻机

- Compact and lightweight body for better handling  
Padat dan ringan  
小巧轻便的机身易于操纵

\*Trimmer Guide, Straight Guide, Templet Guide, Straight Bit, Chip Deflector, Wrench



411 MM



**Continuous Rating Input**  
Input Kuasa Berterusan

530W

**Collet Capacity**  
Kapasiti Collet 夹头直径

6mm or 1/4"

**Plunge Capacity**  
Kapasiti Plunge 能力

0 - 42mm (0 - 1-5/8")

**No Load Speed (RPM)**  
Kelajuan Tanpa Beban 回转数

35,000

**Dimensions (L x W x H)**  
Dimensi 体积

82x90x199mm  
(3-1/4"x3-1/2"x7-7/8")

**Net Weight**  
Berat Bersih 净重

1.4kg (3.1lbs.)

**Power Supply Cord**  
Kabel Wayar 电源线

2.0m (6.6ft.)

**M3701G** 6mm (1/4")**Trimmer**

Pemangkas  
修边雕刻机

- **Aluminium housing for higher durability**  
Cangkang aluminium untuk ketahanan yang lebih tinggi  
铝外壳更高的耐用性

\*Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit, Chip Deflector, Wrench



<b>Continuous Rating Input</b>	530W
Input Kuasa Berterusan	额定输入功率
<b>Collet Capacity</b>	6mm or 1/4"
Kapasiti Collet	夹头直径
<b>Plunge Capacity</b>	0 - 42mm (0 - 1-5/8")
Kapasiti Plunge	能力
<b>No Load Speed (RPM)</b>	35,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	82x90x199mm (3-1/4"x3-1/2"x7-7/8")
Dimensi	体积
<b>Net Weight</b>	1.6kg (3.4lbs.)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft.)
Kabel Wayar	电源线

**Cordless**  
Tanpa Kord 电动式

**M4000G****Blower**

Mesin Blower  
吹风机

- **Compact and lightweight increased operator comfort**  
Kompak dan ringan operasi yang selesa  
小巧轻便操作舒适

\*Nozzle assembly, Sash Nozzle



<b>Continuous Rating Input</b>	530W
Input Kuasa Berterusan	额定输入功率
<b>Air Volume</b>	1.2-2.9m³/min
Isipadu Angin	风量
<b>No Load Speed (RPM)</b>	8,500 - 16,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	427x161x212mm (16-3/4"x6-3/8"x8-3/8")
Dimensi	体积
<b>Net Weight</b>	1.5kg (3.4lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft.)
Kabel Wayar	电源线

Drilling | Fastening  
Gergaji | Pengacat  
钻孔 | 固定

Impact Drilling | Demolition  
Gergaji Pencorak  
石工鑽孔 | 撕裂加工

Cutting | Pemotong  
Pengorong | 切割

Grinding | Sanding  
Pengorong | Pengilin  
研磨 | 砂磨

Sawing | Routering  
Gergaji | Tangram  
锯切 | 雕刻

Vacuum Cleaner  
Pembekal Vakum  
吸尘机

**M4001G****Blower**

Mesin Blower  
吹风机

- **Two tools in one; quickly converts to a vacuum for added versatility**  
Alat 2 dalam 1, vakum dan blower untuk fleksibiliti tambahan  
一机2用，集尘与吹风

\*Nozzle, Dust Bag



<b>Continuous Rating Input</b>	600W
Input Kuasa Berterusan	额定输入功率
<b>Max Air Volume</b>	0 - 4.1m³/min
Isipadu Angin Maksimum	最大风量
<b>Max Air Velocity</b>	0 - 91m/s
Velositi Angin Maksimum	最大风速
<b>Air Pressure</b>	0 - 5.7kPa
Tekanan Udara	气压
<b>No Load Speed (RPM)</b>	0 - 16,000
Kelajuan Tanpa Beban	回转数
<b>Dimensions (L x W x H)</b>	480x185x178mm (18-7/8"x7-1/4"x7")
Dimensi	体积
<b>Net Weight</b>	1.9 - 2.0kg (4.3 - 4.5lbs)
Berat Bersih	淨重
<b>Power Supply Cord</b>	2.0m (6.6ft.)
Kabel Wayar	电源线

Outdoor Power Equipment  
Alat Kerja Luar  
园林-户外

**milwaukee®**

# Carbon Brush List

## Berus Karbon 碳刷表



# Safety Precautions

Amaran keselamatan 安全须知

When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including the following.

Apabila menggunakan alat kuasa, langkah keselamatan asas harus sentiasa diikuti untuk mengurangkan risiko kebakaran, kejutan elektrik dan kecederaan peribadi, termasuk yang berikut.

使用电动工具时, 应始终遵循基本的安全预防措施, 以降低火灾, 触电和人身伤害的风险, 包括以下内容。

## KEEP WORK AREA CLEAN.

PASTIKAN TEMPAT KERJA SENTIASA KEMAS 保持工作环境清洁

- Cluttered areas and benches invite injuries.

## CONSIDER WORK AREA ENVIRONMENT.

PERSEKITARAN KERJA SELAMAT 确保工作环境安全

- Don't use power tools in damp or wet locations. Keep work area well lit.
- Don't expose power tools to rain. Don't use power tool in presence of flammable liquids or gases.

## KEEP CHILDREN AWAY.

JAUHI DARIPADA CAPAIAN KANAK-KANAK 远离儿童

- All visitors should be kept away from work area.
- Don't let visitors touch the tool or extension cord.

## STORE IDLE TOOLS.

SIMPANKAN ALAT KERJA 工作完毕把工具收起

- When not in use, tools should be stored in a dry, high or locked up place, out of reach of children.

## DON'T FORCE THE TOOL.

MENGGUNAKAN ALAT DENGAN CARA YANG BETUL 不要强制使用工具

- It will do the job better and safer at the rate for which it was intended.

## USE THE RIGHT TOOL.

MENGUNAKAN ALAT YANG BETUL 使用正确的工具

- Don't force small tools or attachments to do the job of a heavy-duty tool.
- Don't use tools for purposes not intended.

## DRESS PROPERLY.

BERPakaian DENGAN SESUAI 穿着正确

- Don't wear loose clothing or jewelry. They can be caught in moving parts.
- Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.

## USE SAFETY GLASSES.

GUNAKAN CERMIN MATA KESELAMATAN 使用安全眼镜

- Also use face or dust mask if the cutting operation is dusty.

## DON'T ABUSE THE CORD.

JANGAN MENYALAHGUNAKAN KORD KUASA 滥用电源线

- Never carry the tool by the cord or yank it to disconnect it from the socket.
- Keep the cord away from heat, oil, and sharp edges.

## SECURE WORK.

BEKERJA DENGAN SELAMAT 安全的工作

- Use clamps or a vise to hold the work. It's safer than using your hand and it frees both hands to operate the tool.

## DON'T OVERREACH.

BERDIRI TEGAS APABILA MENGGUNAKAN ALAT 工作时身体要站稳

- Keep proper footing and balance at all times.

## MAINTAIN TOOLS WITH CARE.

PEMELIHARAAN ALAT 小心保养工具

- Keep cutting tools sharp and clean for better and safer performance. Follow instructions for lubrication and changing accessories. Inspect tool cord periodically and if damaged, have it repaired by an authorized service facility. Inspect extension cords periodically and replace, if damaged. Keep handles dry, clean and free from oil and grease.

## DISCONNECT TOOLS.

PASTIKAN SAMBUNGAN ELEKTRIK DIPUTUSKAN 截断电源

- When not in use, before servicing and when changing accessories such as blades, bits and cutters.

## REMOVE ADJUSTING KEYS AND WRENCHES.

PASTIKAN PEMASANGAN SIAP SEBELUM KERJA BERMULA 取下调整钥匙和扳手

- Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.

## AVOID UNINTENTIONAL STARTING.

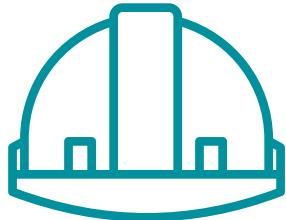
ELEKKAN PENGHIDUPAN SECARA TIDAK SENGAJA 意外启动

- Don't carry a plugged-in tool with a finger on the switch.
- Ensure switch is OFF when plugging in.

## USE OUTDOOR EXTENSION CORDS.

GUNAKAN KORD SAMBUNGAN LUAR 使用户外延伸线

- When tool is used outdoors, use only extension cords intended for outdoor use.



## STAY ALERT.

SENTIASA BERJAGA-JAGA 保持警惕

- Watch what you are doing. Use common sense. Don't operate tool when you are tired.



## CHECK DAMAGED PARTS.

SEMAK BAHAGIAN ALAT YANG ROSAK 检查工具损坏的部件

- Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, free running of moving parts, breakage of parts, mounting and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated in this instruction manual. Have defective switches replaced by an authorized service facility. Don't use the tool if the switch does not turn it on and off.

## GUARD AGAINST ELECTRIC SHOCK.

ELEKKAN KEJUTAN ELEKTRIK 防止电击

- Avoid body contact with earthed or grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).

## REPLACEMENT PARTS.

MENGANTIKAN BAHAGIAN ALAT 更换配件

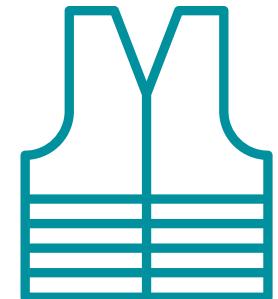
- When servicing a tool, use only identical replacement parts.



## VOLTAGE WARNING.

AMARAN VOLTAN 电压警告

- Before connecting the tool to a power source (receptacle, outlet, etc.) Be sure the voltage supplied is the same as that specified on the nameplate of the tool. A power source with voltage greater than that specified for the tool can result in SERIOUS INJURY to the user V as well as damage to the tool. If in doubt, DO NOT PLUG IN THE TOOL. Using a power source with voltage less than the nameplate rating is harmful to the motor.



## Note Nota 注意

Makita reserves the right to change specifications of parts and accessories without notice.

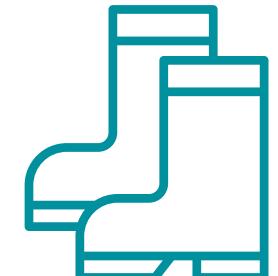
• Items of standard equipment and specifications may vary by country or area.

• Net weight and dimensions may differ by the type of battery.

• Standard export color for motor housing is Makita industrial green (blue).

• Please state required voltage when ordering. These offers are subject to availability in each country. Actual product color may differ slightly from color reproduced here.

• Weight data in this catalogue is the value measured by us according to EPTA Procedure 01/ 2003.



## Guarantee Jaminan 保证

Every Makita tool is thoroughly inspected and tested before leaving the factory. It is guaranteed against defective workmanship and materials.

Should any trouble develop, return the COMPLETE tool prepaid to Makita or point of purchase. If inspection shows trouble is caused by defective workmanship of material, all repairs will be made without charge. The guarantee does not apply where repairs have been made or attempted by others; repairs are due to normal wear; the tool has been abused or in an accident; misuse is evident

– caused by overloading the tool beyond its capacity, use of the tool after partial failure or use with improper accessories.

*trackital*



# WARRANTY

Waranti 12 bulan • 12个月保修期

\* Applicable on all Makita Tools, except heat gun (period of 6 months warranty)

\* Untuk semua Makita Tool, kecuali Heat Gun (waranti 6 bulan) | \*有效于所有 Makita 工具, 热风机除外 (享有6个月保修)

## Makita Standard Warranty Piawaian Waranti Makita • Makita 保修服务说明

**Every Makita Product is thoroughly inspected and tested before leaving the factory.** Subject to the following terms and conditions, the Product (Tool, Battery, Charger) is warranty against defective materials and manufacturing defects for a period of **twelve (12) months from the date of purchase (applicable for purchases made from 1st October 2017 onwards)** as evidenced from the sale or tax invoice (with tool serial number) and Makita Authorised Service Centre or Makita Service Centre undertakes, at our option, to repair or replace, free of charge.

### Conditions of warranty

This warranty will NOT cover or shall be null & void in any of the following events even during the warranty period:-

1. Damage resulting from normal wear and tear (Carbon brush/ holder/ cap, switch, gear, grinding/ cutting wheels, bits, saw blades, etc..)
2. Damage resulting from use of improper accessories, non genuine replacement parts, disassembly, tampering, alteration and repairing in any way that affects its performance.
3. Damage resulting from negligence, accident, disaster, improper storage or maintenance, abuse and misuse in evident caused by overloading the tool beyond its capacity.
4. Abnormal voltage or the usage of generator, wrong usage not in accordance with the Operating Manual.
5. If the serial number on the tool, seal on the battery and charger has been defaced or removed.
6. If the receipt or invoice that display the date of purchase could not be present.

Setiap produk Makita diperiksa dan diuji dengan teliti dari kilang. Waranti produk (Alat, Bateri, Pengecas Bateri) tertakluk kepada terma dan syarat berikut, sekiranya terdapat kecacatan pada bahan atau kerosakan disebabkan pembuatan dari kilang dalam tempoh 12 bulan bermula dari tarikh pembelian (untuk pembelian bermula dari 1hb Oktober 2017), dengan bukti pembelian pada resit atau invoice bercukai (dengan nombor siri alat), terikat kepada keputusan Pusat Servis diiktiraf oleh Makita atau Pusat Servis Makita untuk membaiki secara percuma.

### Syarat-syarat waranti

Waranti ini TIDAK akan meliputi atau akan dibatalkan & tidak sah sekiranya berlaku salah satu kejadian yang berikut semasa berada dalam tempoh waranti:-

1. Kerosakan akibat daripada haus dan lusuh biasa (karbon/ pemegang/ tutup, suis, gear, cakera mencanai/ memotong, mata gerudi, bilah gergaji, dll..)
2. Kerosakan akibat daripada penggunaan aksesori yang tidak sesuai, alat ganti yang tidak asli, pembukaan, perbuatan merosakkan, pengubahan dan pembaikan yang mempengaruhi prestasinya.
3. Kerosakan akibat kecuaian, kemalangan, bencana, penyimpanan atau penyelenggaraan yang tidak wajar, penyalahgunaan yang jelas disebabkan oleh beban yang melebihi kemampuannya.
4. Voltan tidak normal atau penggunaan perjana, cara penggunaan yang salah dan tidak mengikuti Manual Operasi.
5. Jika nombor siri pada alat, balut/ cap pada bateri dan pengecas tercabat atau ditanggalkan.
6. Jika resit atau invoice yang memaparkan tarikh pembelian tidak dapat ditunjukkan.

每个 Makita 产品生产制造都经过彻底检查和测试并严格把关确认品质。根据以下保修条件，产品保修(工具, 电池, 充电器)涵盖材质和生产上的瑕疵, 于销售单据(附上工具生产编号)与税收发票上所显示的购买日期起十二(12)个月内(从1-10-2017选购开始), 以 Makita 授权服务中心或 Makita 服务中心的判断为准而提供无收费维修。

### 保修规定

Makita 均不承担基于以下违反保修行为而造成的产品故障、工作异常或损坏的责任。

1. 正常消耗零件。(例如: 碳刷/支架/盖, 开关, 齿轮, 研磨/切割片, 钻头, 锯片等)。
2. 使用不正确的配件, 更换非原装零件, 拆除和改造等任何影响其性能而引起的损坏。
3. 因人为疏忽, 意外, 灾难, 不正确的保管或保养, 滥用和误用, 超出工具负荷能力等原因导致的损坏。
4. 使用非工具所规定电压和发电机, 未按说明书安装及使用工具。
5. 工具上的编号, 电池和充电器上的印章已被污损或除去。
6. 无法提供销售单据或税收发票。

\*\* Makita reserved the rights of amend conditions of warranty without prior notice. In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail.  
Makita berhak untuk meminda syarat-syarat waranti pada bila-bila masa tanpa sebarang notis. Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan.  
Makita 保留修改保修规定的权利, 恕不另行通知。如果内容有任何差异或不一致, 概以英文版本为准。



Please visit our website for Authorised Service Centre details

Sila layari laman web kami untuk maklumat Pusat Servis Diiktiraf

请游览我们的网页查询授权服务中心详情

[www.makita.my/authorised-service-center](http://www.makita.my/authorised-service-center)

**SERVICES** · SERVIS · 客户服务  
[www.makita.my/authorised-service-center](http://www.makita.my/authorised-service-center)

**PROMOTION** · PROMOSI · 优惠  
[www.makita.my/promotions](http://www.makita.my/promotions)

**PRODUCT RANGE** · RANGKAIAN PRODUK · 产品系列  
[www.makita.my/product-range](http://www.makita.my/product-range)

**ABOUT US** · MENGENAI KAMI · 公司简介  
[www.makita.my/about-us](http://www.makita.my/about-us)

**ACCESSORIES** · AKSESORI · 配件  
[www.makita.my/accessories-range](http://www.makita.my/accessories-range)

**LATEST INFO** · INFO TERKINI · 最新情报  
[www.makita.my/latest-news/](http://www.makita.my/latest-news/)



# EXTREME CORDLESS POWER

TRADEMARK | Tanda Dagangan | 商标

**Makita®** **makita®** **makita®** **LXT** **CXT** **MM4** **DXT**

Tanda dagang di atas telah dipatenkan oleh Perbadanan Harta Intelek Malaysia. Makita Power Tools (Malaysia) Sdn. Bhd. berhak untuk mengambil tindakan undang-undang bagi mana-mana pelanggaran tanda dagang di atas, termasuk perkilangan, borong atau menjual sama ada mesin atau aksesori yang dicetak dengan tanda di atas tanpa mendapat kebenaran Makita Power Tools (Malaysia) Sdn. Bhd.

上述商标已经在马来西亚知识产权公司办理注册专利。对于任何侵犯上述商标专用权之行为，包括未经许可制造，批发或零售附有上述商标之电动工具及配件，本公司必定追究法律责任。

Above trademarks have been patented at the Intellectual Property Corporation of Malaysia. Makita Power Tools (Malaysia) Sdn. Bhd. reserves the right to take legal action for any infringement of the above trademarks, including manufacturing, wholesale or selling either the power tools or accessories printed with the above trademarks without getting permission of Makita Power Tools (Malaysia) Sdn. Bhd.

\*In the event of differences arising between the English, Bahasa Malaysia and Chinese versions, the English version shall prevail.  
Jika terdapat perbezaan antara bahasa, maka maklumat versi Bahasa Inggeris harus digunakan. 如果内容有任何差异或不一致，概以英文版本为准。

\*Items of standard equipment and specifications may vary by country or area. Net weight and dimensions may differ depending on the type of battery(ies) used.  
All pictures shown are for illustration purposes only.  
Spesifikasi standard mungkin berbeza mengikut negara. Berat bersih dan dimensi berbeza bergantung pada jenis bateri yang digunakan. Imej yang ditunjukkan hanya untuk tujuan ilustrasi sahaja.

注：规格可能因销往国家之不同而异。重量与尺寸因附件(包括电池组)而异。图片仅供参考。



**Makita Power Tools (Malaysia) Sdn. Bhd. (1031615-M)**

**HQ & Service Centre**

总部和服务与展示中心

Lot 824, Jalan Subang 5,

Subang Industrial Area,

47500 Subang Jaya, Selangor.

Tel: 03-8023 0824 | Fax: 03-8022 1448

**Johor (Johor Bahru) Service Centre**

柔佛(新山)服务与展示中心

No.12 & 14, Jalan Rosmerah 2/9,

Taman Johor Jaya,

81100 Johor Bahru, Johor.

Tel: 07-364 9406 | Fax: 07-364 9407

**Sarawak (Kuching) Service Centre**

砂拉越(古晋)服务与展示中心

No.7, Lot 3330, Jalan Wan Alwi,

Lorong 3A, Taman Linang/Suboh,

93350 Kuching, Sarawak.

Tel: 082-503 361 | Fax: 082-505 361

**Sabah (Kota Kinabalu) Service Centre**

沙巴(亚庇)服务与展示中心

Lot 19, Jalan Buah Duku,

Kolombong Light Industrial Estate, Off Kolombong,

Kolombong Zone 1, 88450 Inanam, Kota Kinabalu, Sabah.

Tel: 088-388 278 | Fax: 088-388 279



[www.makita.my](http://www.makita.my)

makita@makita.my

PRINTED IN MALAYSIA 2019/A4