



# Makita









# PRODUCT CATEGORY



















































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1		CL001GZ12(Z/T+W)	85	DFN350ZJ	92	DMC300RTJ	45
1805N	71	CL002GZ03(ZB)	85	DFT023FNZ	125	DMC300Z	45
1911B	71	* *		DFT024FNZ	125		
		CL002GZ07(ZW)	85			DML805	101
2		CL003GD114(RDW)	85	DFT025FNZ	126	DML807	105
2012NB	72	CL003GD115(RDB)	85	DFT045FNZ	125	DML809	101
2107FK	48	CL003GZ09(ZB)	85	DFT060FNZ	126	DML810	104
24165	50	CL003GZ14(ZW)	85	DFT060TNZ	126	DML811	101
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4		CS002GZ	47	DFT129FNZ	126	DML816	105
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4327M	70	DBO481RTJ/Z	77	DGA513RTE / Z	55	DPB184Z	48
4403	73	DBS180Z	77	DGA517RTE / Z	55	DPJ180Z	72
5		DCC500RTE / Z		DGD800Z			
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5103N	69	DCF203Z	98	DHG180ZK	90	DPT353RTE / Z	91
5806B	68	DCF301Z	98	DHG181ZK	90	DPV300RTJ / Z	75
5806B/B	68	DCG180ZB	95	DHK180Z	41	DRC200Z	84
6		DCL184Z	84	DHP453RFX4 / RYE	25	DRC300Z	83
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6412/B	23	DCL284FRTB / FZB	85	DHP486RTE / Z	24	DRV250Z	93
6413	23	DCL286FRTB / FZB	85	DHP487RFJ / Z	25	DS4011	23
6906	30	DCO181Z	72	DHP489RTJ/Z <b>NEW</b>	24	DSC163ZK	48
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9031	77	DCS553Z	47	DHR202RTE / Z	38	DSC251ZK	47
9035H	77	DCU180Z	112	DHR242RTE / Z	37	DSL800Z	74
906/B	62	DCU601Z NEW	111	DHR400ZKN	37	DSL801Z	74
9218SB	76	DCU602Z NEW	111	DHS660Z	67	DSP600Z	66
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9556HNG	57	DCU605Z	112	DHS900Z	67	DSS610RTE / Z	68
9556HP/BX	57	DDA351Z	22	DHW080ZK	88	DST121ZK	93
9556HPG	57	DDF083RFE / Z	22	DJN161Z	51	DST221Z	93
9557HNG	58	DDF458RTE / RFE	20	DJR183RTE / Z	44	DST421ZK	93
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A		DDF484RTE / RFE / Z	20	DJR187RTE / ZK	43	DTC101ZK NEW	94
AC001GZ NEW	94	DDF486RTE / RFE /Z	20	DJR188RTJ / Z	44	DTD152RTE / RFE / Z	27
AF301	92	DDF487RFJ / Z	21	DJR189RTJ / Z	44	DTD153RTE / Z	27
AF506	92	DDF489RTJ / Z NEW	21	DJR360Z	43	DTD154RTE / Z	27
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BO3710	77	GD201(RD2J) / GZ		DJV182RTE / Z	70	DTDA040Z	128
BO4510H	77	DF002GD201(RD2J) /	20	DJV184RTJ / Z	70	DTDA070Z	128
BO4556	77	GA201(SA2J) / GZ		DKP181Z	71	DTDA140Z	128
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BO5031	75	DF012DSE	22	DLM230RG / Z	120	DTL061Z	28
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c		DF032DSAE / DZ	22	DLM382CF2 / Z	120	DTM51Z	95
CA5000X	51	DF033DZ	22	DLM460Z	120	DTM52RTJX2 / Z	94
CC301DSYE	46	DF330DWE	21	DLM462Z	119	DTR181Z	94
CE001GZ01	88	DF332DSAE / DZ	21	DLM480Z	119	DTS141Z	28
CE002GZ	88	DF333DSAE / DZ	21	DLM481Z	119	DTW1001JX2 / Z	29
CF001GZ	98	DF488D002 / D004 / DYEX4	21	DLM530Z	119	DTW1002JX2 / Z	29
CF002GZ	97	DFL020FZ	127	DLM532Z	119	DTW190RFE / Z	30
CF003GZ NEW	97	DFL063FZ	127	DLM533Z	119	DTW251RTE / Z	30
CG100DZA	95	DFL083FZ	127	DLM538Z	119	DTW300RTJ / RFJ / Z	30
CL001GD115(RD/T+B)	85	DFL302FZ	127	DLM539Z	119	DTW450RTE / Z	30
CL001GD126(RD/T+W)	85	DFL402FZ	127	DLW140Z	49	DTW700RTJ / Z	30
CL001GZ04(Z/T+B)	85	DFL650FZ	128	DLX2131JX7	21	DTW800RMJ	29
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DTWA070Z	128	GA004GZ	54	HG6530VK	91	HS300DW / DZ	68
DTWA100Z	129	GA005GZ	53	HG6531CK	91	HS301DWAE / DZ	68
DTWA140Z	129	GA011GD201(RD2J) / GZ	54	HK1820	41	HS6600	68
DTWA190Z	129	GA012GZJ/GZ	54	HM001GM204(RM2K) / GZ03(K)	41	HS7010	68
DTWA260Z NEW	129	GA013GZJ/GZ	52	HM002GZ03	41	HS7600	68
DUA301ZB	110	GA022GZJ/GZ	54	HM0810A	41	HW001GZ NEW	88
DUB184Z	79	GA023GZJ/GZ	52	HM0810TA	42	HW102	89
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	80	GA027GZJ / GZ	54	HM0810TA/B	42	HW1300	89
DUB186Z	80	GA028GZJ / GZ	53	HM0870C	42	HW132	89
DUB187Z	79	GA029GZJ/GZ	52	HM0870C/B	42	HW151	89
DUB362Z	79	GA035GZ	52	HM0871C	42	J	
DUB363ZV	79	GA036GZ	52	HM1205C	42	JN1601	51
DUC150Z NEW	109	GA037GZ	51	HM1213C	42	JN3201J	51
DUC254Z	109	GA038GZ	51	HM1214C	42	JR001GM201(RM2J)/	43
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DUH506Z	113	GA051GZ NEW	52	HM1812	43	JR3061T	44
DUH507F001 / Z	113	GA4030	57	HM1812/B	43	JR3070CT	44
DUH601Z	113	GA4031	57	HP001GM201(RM2J) /	24	JR3070CT/B	44
DUH604SZ	113	GA4034	58	GD201(RD2J) / GZ	24	JS1300	50
DUH606Z					24		
	113	GA4040	57	HP002GD201(RD2J) /	24	JS1601	50
DUH751Z	113	GA4040C	57	GA201(SA2J) / GZ		JS1602	50
DUH754SZ	112	GA4041C	58	HP0300	25	JS3201J	50
DUM111SYX	115	GA4050R	57	HP1630	25	JV002GM201 / GZ <b>NEW</b>	69
DUM604SF / Z	114	GA4100 <b>NEW</b>	57	HP1630/B	25	JV0600K	70
DUN461WSF / WZ	114	GA4593X01	58	HP2050	26	JV101DSAE / DZ	70
DUN500WZ	114	GA4595	59	HP2070	26	JV103DSAJ / DZ	70
DUP361ZN	122	GA5010	59	HP330DWE	25	К	
DUR181Z	117	GA5010/B	59	HP332DSAE / DZ	25	KP001GZ	71
DUR189Z	116	GA5030	59	HP333DSAE / DWYE / DYEX4 / DZ	25	KP0800X	71
DUR193SF / Z	116	GA5034	59	HR001GD201(RD2J) / GZ	36	L	
DUR194SFX2	116	GA5050R	59	HR002GM201(RM2J) / GZ	36	LB1200F	65
DUR368LZ	116	GA5080R	59	HR003GM201(RM2J) / GZ	36	LC1230	48
DUR369LZ	116	GA5091X01	60	HR004GM201(RM2J) / GZ	36	LC1230/B	48
DUS054Z	122	GA5100 <b>NEW</b>	59			LCT204	
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	122	GA6010	60	HR006GZ(K)	35	LD030P	97
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DUT130Z	33	GA6020C	60	HR008GM201(RM2J) / GZ	35	LD080P	97
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DVC150LZ	81	GA7060R/B	60	HR166DSAE1 / DZ	38	LM001GZ	118
DVC155LZX2	81	GA7070X1	60	HR1840J	38	LM001JM101	117
DVC350Z	86	GA7070X1/B	60	HR2020	38	LM002GZ	118
DVC560PG2 / Z	82	GA7081	60	HR2300/B	38	LM002JM101	117
DVC660ZX7	83	GA7090 <b>NEW</b>	60	HR2470X5	39	LM003GZ NEW	118
DVC665Z	83	GA9020	61	HR2470X5/B	39	LM004GZ <b>NEW</b>	118
DVC750LZX1	84	GA9060	61	HR2630/B	39	LM004JZ	117
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DVC867LZX4	82	GA9090 <b>NEW</b>	61	HR2810/B	39	LS004GZ	63
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DVF104Z	123	GB602		HR3001CJ	39	LS0714	63
DVF154Z	123	GB801	62	HR3011FCJ	40	LS1018L	63
DVP180Z	94	GD0600	61	HR3200C	40	LS1019L	63
DVP181ZK	94	GD0600/B	61	HR4002	40	LS1040	64
DWR180RF / Z	31	GD0601	61	HR4002/B	40	LS1110F <i>NEW</i>	64
DWT310ZK	32	GD0602	62	HR4003C	40	LS1219L	64
ELM3320	121	GD0603	62	HR4003C/B	40	LS1440	64
ELM3720	120	GD0603/B	62	HR4013C	40	LW1401	49
ELM4121	120	GD0800C	62	HR4501C	40	LW1401/B	49
ELM4620	120	GS5000	62	HR5202C	40	М	
F		GV6010	76	HR5202C/B	40	M0600B	130
FN001GD101(RDK) / GZ	92	Н		HR5212C	40	M0801B	130
FS2500	32	HB350	34	HS003GM201(RM2) / GZ	67	M0801BX1	130
FS2700		HB500	34	HS004GM201(RM2) / GZ			130
	32				67	M0900B	
FS4300	32	HB500/B	34	HS009GZ	66	M0910B	131
G		HG5030	90	HS010GZ	66	M0920B	132
GA003GM201(RM2J) /	54	HG6030K	90	HS012GZ	67	M0921B	132
GD201(RD2J) / GZ		HG6031VK	91	HS0600	69	M1902B	134



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M2300B	133	RP0900	73	UR013GZ03	115		
M2401B	131	RT001GM202(RM2J) / GZ04	72	UR017GZ	116		
		RT0700C / CX2					
M3600B	134		73	UR100DWA / DZ	117		
M3601B	133	S		UR202CZ	116		
M3700B	133	SG1251J	46	UR3000	117		
M4000B	134	SJ401	65	US053DZ	123		
M4001B	134	SK105GDZ	97	UT001GZ	33		
M4100B	131	SK10GDZ	96	UT1301	34		
M4301B	133	SK40GDZ	96	UT1305	34		
M4302B	133	SK700GD	96	UT1305/B	34		
M4500B	133	SP001GZ	65	UV001GZ NEW	121		
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M6001B	129	ST002GZ NEW	92	v			
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M8600B	131	TD003GA201 / GZ	27	VC011GZ NEW	82		
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M8701B	130	TD022DSE	28	VC2510L	85		
M9002B	132	TD043DNZ	128	VC3210L	84		
M9100B	132	TD063DNZ	128	VC3210L/B	84		
M9200B	134	TD090DWE	28	VS001GZ <b>NEW</b>	83		
M9203B	134	TD110DSAE/ DWYE / DZ	28	w			
M9204B	134	TD111DSAE / DZ	28	WR100DSAEK / DZ	31		
M9400B	134	TL064DZ	28	WT001GZ NEW	32		
M9506B	131	TM3010CX6	95				
M9508B	132	TW001GM204(RM2JX) /	29				
M9509B	131	GD203(RD2JX) / GZ					
M9510B	132	TW004GM202(RM2J) /	29				
M9512B	131	GD201(RD2J) / GZ					
M9513B	132	TW007GM201(RM2J) / GZ	29				
ML001G	104	TW0200	30				
ML002G	104	TW0350	30				
ML003G	101	TW0350/B	30				
ML005GX	101	TW1000	31				
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ML009G	101	UA001GM102(RM) / GZ01	110				
ML010G	102	UA002GM102(RM) / GZ01	110				
ML011G	105	UB001CZ	79				
ML106	104	UB001GM201(RMX) / GZ	78				
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PO6000C	74	UM600DSYEX / DWA / DZ	115				
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PV301DSAE / DZ	75	UR008GM101(RM) / GZ01	115				
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# **Safety Precautions**

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.

#### /// KEEP WORK AREA CLEAN.

Cluttered areas and benches invite injuries.

#### /// CONSIDER WORK AREA ENVIRONMENT.

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

All visitors should be kept away from work area. Don't let visitors touch the tool or extension cord.

#### /// STORE IDLE TOOLS.

When not in use, tools should be stored in a dry, high of locked up place, out of reach of children.

#### /// DON'T FORCE THE TOOL

It will do the job better and safer at the rate for which it was intended.

#### /// LISE THE RIGHT TOOL

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.

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.

#### /// LICE CAFETY CLASSES

Also use face or dust mask if the cutting operation is dusty.

#### /// DON'T ABUSE THE CORD.

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

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.

Keep proper footing and balance at all times.

#### /// MAINTAIN TOOLS WITH CARE

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.

When not in use, before servicing and when changing accessories such as blades, bits and cutters.

#### /// REMOVE ADJUSTING KEYS AND WRENCHES.

Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.

#### /// AVOID UNINTENTIONAL STARTING.

Don't carry a plugged-in tool with a finger on the switch. Ensure switch is OFF when plugging in.

#### /// USE OUTDOOR EXTENSION CORDS.

When tool is used outdoors, use only extension cords intended for outdoor use.

#### /// STAY ALERT

Watch what you are doing. Use common sense. Don't operate tool when you are tired.

#### /// CHECK DAMAGED PARTS.

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.

Avoid body contact with earthed or grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).

#### /// REPLACEMENT PARTS.

When servicing a tool, use only identical replacement parts.

#### /// VOLTAGE WARNING:

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

- $\bullet \quad \text{Makita reserves the right to change specifications of parts and accessories without notice.}\\$
- 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.

# **Warranty**

Every MAKITA tool is thoroughly inspected and tested before leaving the factory. Subject to the following Terms and Conditions from the date of purchase, this tool is warranty against defective materials and manufacturing defects for a period of 6 MONTHS for AC and non brushless DC tools. As for brushless DC tools it will be a period of 12 MONTHS. Same goes to Makita charger warranty, against defective materials and manufacturing defects for a period of 12 MONTHS. As for Makita Light will be a period of 6 MONTHS.

#### The period and conditions of our warranty as follows:

- 1. Sales receipt must be presented when servicing or warranty is required.
- 2. Warranty ONLY cover tools distributed by Makita Singapore Pte. Ltd. Warranty does not cover tools purchased overseas or distributed by other countries.
- 3. This warranty is valid base on the original purchase receipt with "Date of Purchase", "Model Number" & "Serial Number".

#### This warranty will be null & void in any of the following events during the warranty period:

- 1. The product unit has undergone repair, attempted repair, dismantle or modification in any way whatsoever by any other person.
- 2. Damage resulting from use of improper accessories, non-genuine replacement parts, disassembly, tampering, alternation and repairing in any way that affects the reliability and 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 usage of generator, wrong usage not in accordance with the Operation Manual.
- 5. If the Serial Number on the tool, seal on the battery and charger has been defaced or removed.
- 6. If any information on the warranty card has been defaced, removed, altered, unreadable or unclear (date of purchase, Serial Number, etc.)

Please visit our website for Makita's Service Centre information

http://www.makita.com.sg/servicing-the-customer

<sup>\*\*</sup> Makita reserved the rights of amend conditions of warranty without prior notice.



XGT is a new system with its own tools, batteries, and chargers. A combination of innovative tool design and higher output batteries provide a genuine solution for high demand industrial users.

# Optimum power supply system and Optimum charging system

The XGT range of tools and batteries come with a built-in program, providing digital communication between the battery and tool. Allowing not only for the battery to talk with tool but also the tool to talk to the battery. Battery technology and motor engineering that work together for optimum performance.

# Tool ◆▶ Battery ◆▶ Battery Charger Digital communication

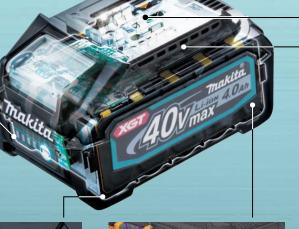


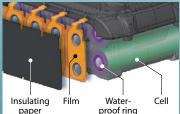
# **Built Tough**

High durability specifications specially designed for 40Vmax Li-lon batteries

4-LED fuel gauge indicator







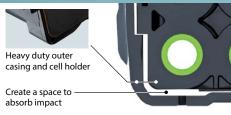
Waterproof Triple-layer Structure prevents cell failure due to water and dust.



**Terminal short-circuit prevention structure** The protection wall is provided between terminals against water and dust.



**High Rigidity Battery Rails**Durable slide in battery rail that holds the battery and the tools firmly and securely to withstand high power products



**Shock absorption structure** 

#### 40Vmax mechanism movie

This movie was filmed in Japan. Models and specs may vary by country.



# **Rapid Optimum Charging System**

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

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

The optimum charging system Forced air cooling



Fast charging



General charging method Natural heat dissipation



Waiting time for charging

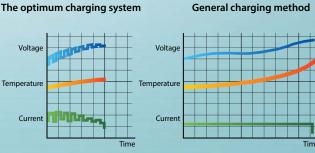


The Makita Rapid Optimum Charger communicates with the battery's built-in chip throughout the charging process to optimize battery life by actively controlling current, voltage and temperature.

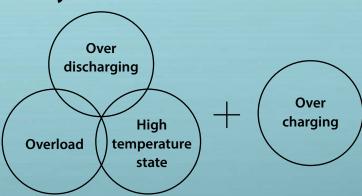




The optimum charging system



# **Battery Protection Function**



This function is communication technology that allows the tool and battery to monitor conditions and exchange data in real time to protect against Overload, Over-Discharge and Overheating.

#### **Anytime Charge** No Memory Effect No discharging required



**Shock Absorbing Heavy Duty Pack** 



# **Firm Holding**

Multi-contact terminals reduce electrical resistance and increase connection stability withstanding against vibration, and ultimately ensures Stable current supply to the tool.





# Li-ion Battery & Charger Time Reference, Compatibility Chart

40Vmax

18V





**76**min.

50min.



170min.

85min.

67 min.

38min.

30min.



40min.

35min.

29<sub>min.</sub>

**22**min.

24min.

15min.





85min.

70min.

**58**min.

42min.

33min.

**22**min.



55min.

45min.

36min.

**22**min.

24min.

15min.





130min.

110min.

90min.

60min.

45min.

30min.

***********
*************
*******
************
**************
800 B/ 8 B/ 80000000
ON I W A MAGGGGGGG
40 V max
Tubium ion
Lithium-ion

ij	(191X65-8)
	5.0Ah BL4050F (191L47-8)
	4.0Ah BL4040F (1910N6-8) BL4040 (191B26-6)
	2.5Ah BL4025 (191B36-3)
	2.0Ah

(191L47-8)
4.0Ah BL4040F (1910N6-8) BL4040 (191B26-6)
2.5Ah

8.0<sub>Ah</sub> BL4080F



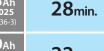


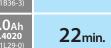




















BL1815N



75min.

60min.





160min.

130min.

70min.

50min.

























1.5Ah BL1016 **22**min.



Lithium-ion

PDC1200 43.55Ah PDC1500

35.5Ah

450 min.

360min.



**Powerd** by up to four 18V LXT **Batteries** 



























50 min.	
35 min.	



1.5<sub>Ah</sub> BL1815G | BL1415G (198186-3) | (198192-8) 2.0Ah BL1820G

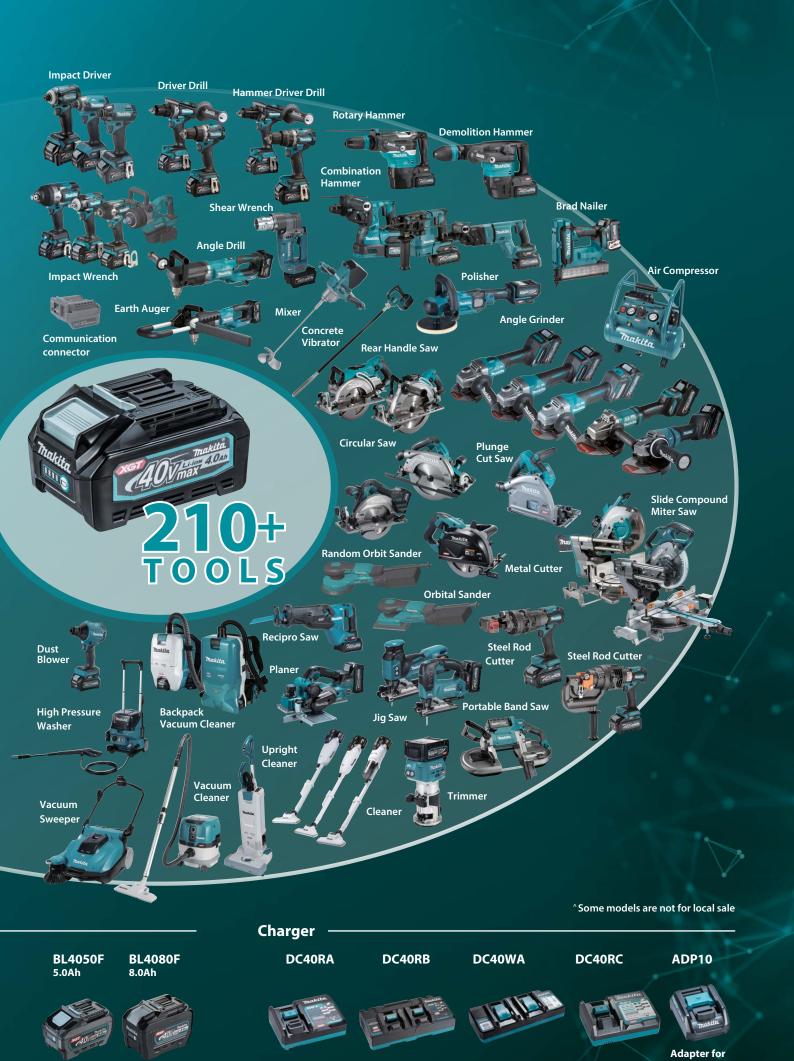
**70** 90

MAKP	AC Power Source Kit	XST 400 Max
<b>QADPSKG1</b> (191V23-2)	Fast Charger (DC40RC), 2X40Vmax - 2.0Ah Batteries (BL4020), Makpac	
<b>QAEPSKG1</b> (191V31-3)	Fast Charger (DC40RC), 2X40Vmax - 2.5Ah Batteries (BL4025), Makpac	
<b>MKP1G001</b> (191J85-8)	Rapid Charger (DC40RA), 2X40Vmax - 2.5Ah Batteries (BL4025), Makpac	
<b>MKP1G002</b> (191K01-6)	Rapid Charger (DC40RA), 2X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
<b>MKPPSKG2</b> (191V42-8)	Rapid Charger (DC40RA), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	
<b>QAAPSKG3</b> (191U06-6)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 4.0Ah Batteries (BL4040), Makpac	HIE & C
<b>QABPSKG3</b> (191U20-2)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	HIE & E
<b>QAPSKG3</b> (1910A2-5)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 8.0Ah Batteries (BL4080F), Makpac	
<b>QACPSKG3</b> (191U34-1)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 4.0Ah Batteries (BL4040), Makpac	FIE CONTRACTOR CONTRACTOR
<b>QADPSKG3</b> (191U48-0)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	FIE COCC

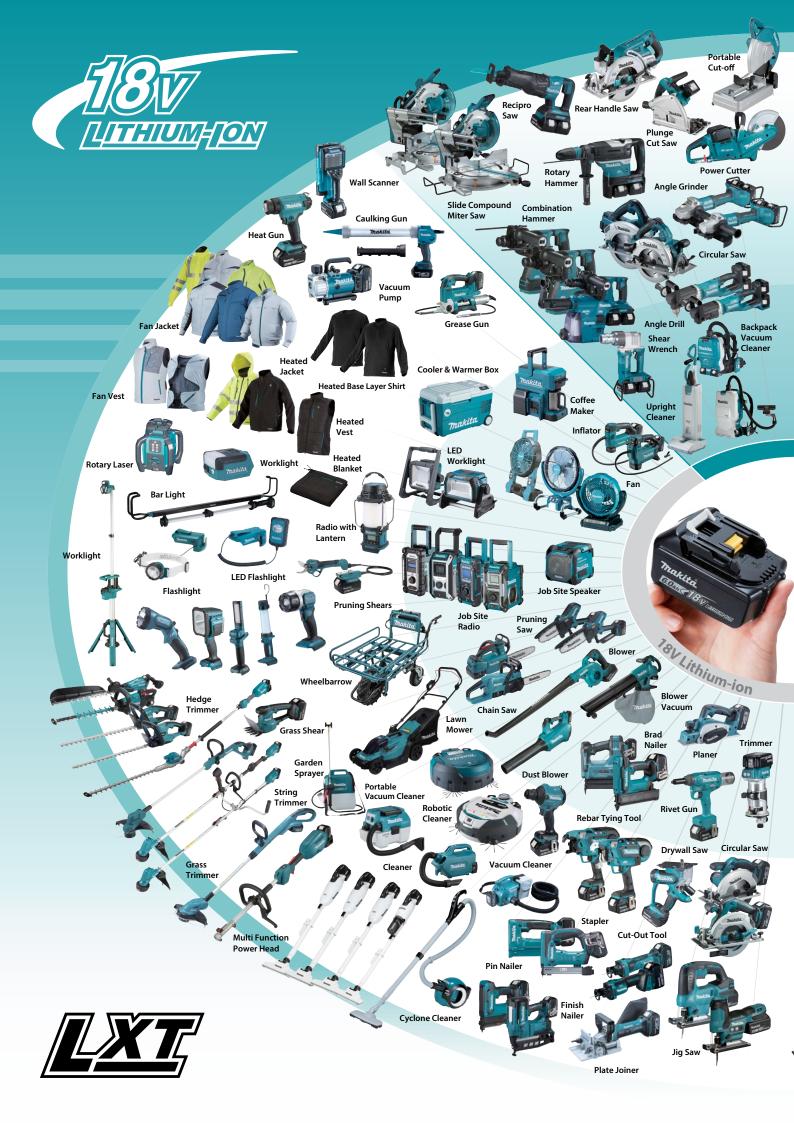
#### **MAKPAC Power Source Kit** MKP1RF182 Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (197974-5) (BL1830B), Makpac MKP1RT182 Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B), Makpac (197803-2) MKP1RG182 Rapid Charger (DC18RC), 2X18V - 6.0Ah Batteries (198119-8) (BL1860B), Makpac Dual Port Rapid Charger (DC18RD), 2X18V - 5.0Ah Batteries MKP3PT182 (BL1850B), Makpac (198182-1) MKP3PG182 Dual Port Rapid Charger (DC18RD), 2X18V - 6.0Ah Batteries (BL1860B), Makpac (198081-7) MKP3PT184 Dual Port Rapid Charger (DC18RD), 4X18V - 5.0Ah Batteries (197627-6) (BL1850B), Makpac MKP3PG184 Dual Port Rapid Charger (DC18RD), 4X18V - 6.0Ah Batteries (198095-6) (BL1860B), Makpac

MAKP	AC Power Source Kit	CXT (12Vmax Purrilluni-port		
<b>MKP1SY122</b> (197654-3)	Fast Charger (DC10SB), 2X12Vmax - 1.5Ah Batteries (BL1016), Makpac	The second second		
<b>MKP1SA122</b> (191K13-9)	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B), Makpac			
<b>MKP1SM122</b> (191K12-1)	Fast Charger (DC10SB), 2X12Vmax - 4.0Ah Batteries (BL1041B), Makpac			





**LXT Battery** 









^Some models are not for local sale



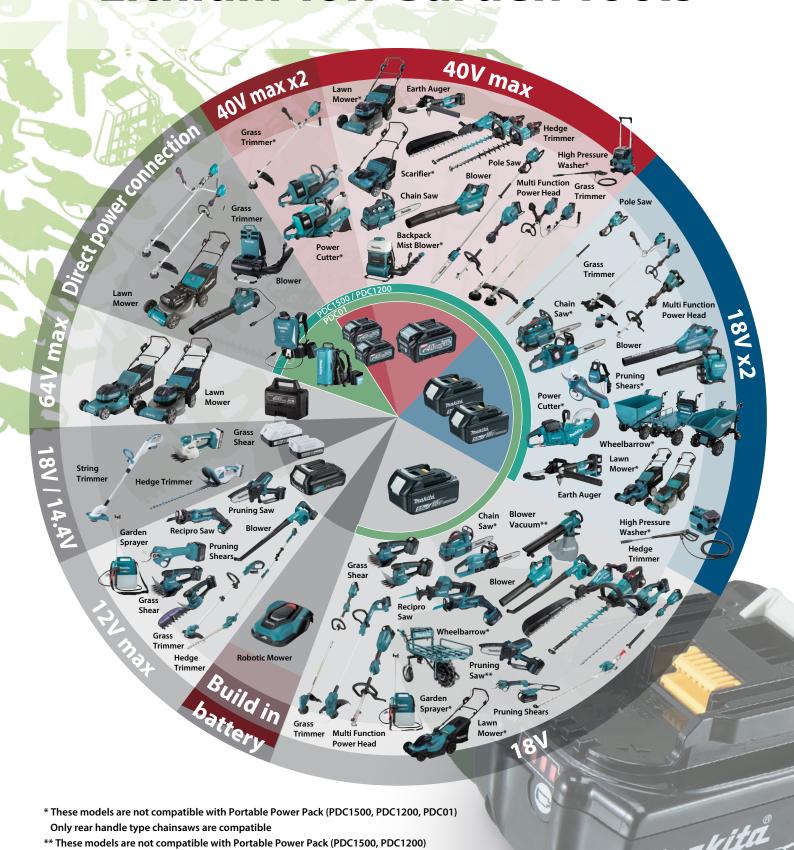








# A wide variety of Lithium-ion Garden Tools



^Some models are not for local sale

# **Portable Power Pack**

# 1,500Wh-class high capacity

Portable Power Pack

## PDC1500

# More robust appearance and increased strength

Achieved by:

- New stand with increased strength obtained by using a larger diameter metal pipe
- Metalized junctions between battery and harness









Quickly removable



Reflectors

Compatible with a wide range of applications (both in backpack and stationary styles)



## **PDC1500**





**PDC1200** 

Charger **DC4001** 

Part No. 191L01-2 Charging time PDC1500: 450 min. PDC1200: 360 min.



#### PDC01

# Powered by up to four 18V LXT batteries

432 Wh high capacity (with 4 pcs. of BL1860B)

(Batteries sold seperately)

IPX4





# **Power Converter**

# Transform DC power into AC power instantly!

- Power converter powered by Makita portable power pack
- Turns DC power into AC power, is optimal for a wide range of applications
- Battery charging or use of corded tools in outdoor job sites where AC outlet is not available
- Emergency power source of outdoor leisure activities
- 7-stage output indication by 7 LED lamps
- Can be connected firmly with accessories of MAKPAC system, allowing for easy transportation on MAKPAC trolley or cart









# PDC1500A01 Portable Power Pack

New

1,500Wh-class High Capacity, High Output Power



Capacity
Energy capacity
Number of cells
Charging time
Dimensions
(LxWxH)

Net weight

Power supply cord

43.55 Ah 1,567.8 Wh 130 450 min. W/O Harness: 369 x 312 x 131 mm (14-1/2 x 12-1/4 x 5-1/8") 10.9 - 12.9 kg (24.0 - 28.4 lbs.)\* Battery side: 1.2 m (3.9 ft)

Adapter side: 0.6 m (2.0 ft)

40Vmax 18V x2







Harness, Charger \*not covered by EPTA-Procedu

#### PDC1200A01 / A02 Portable Power Pack

1,200 Wh high capacity



Capacity
Energy Capacity
Number of Cells
Charging Time (hours)
Power Supply Cord

Dimensions (LxWxH)

33.5 Ah 1,206 Wh 100 6

Battery Side: 1.1 m (3.6 ft) Adapter Side: 0.6 m (2.0 ft) w/o Harness: 369 x 261 x 139 mm (14-1/2 x 10-1/4 x 5-1/2")

w/Harness: 428 x 261 x 164 mm (16-7/8 x 10-1/4 x 6-1/2") Net weight 8.8 kg (19.4 lbs.)

40Vmax 18V x2



Harness, Adapter for 36V (18V x2) [countries-specific], Charger. \* PDC1200A01 (1x 18V+18V Adaptor)

# PDC01 (191A62-6 / 191A67-6) Portable Power Pack

Powered by up to four 18V LXT batteries



Capacity
Energy Capacity
Dimensions
(L x W x H)
Net weight

24/12 Ah 432 Wh 400x195x132mm (15-3/4"x7-5/8"x5-3/16") 1.7 kg (5.6 lbs.)







LXT IPX4

Harness, Adapter. \* 191A62-6 (18V+18V and 18V Adaptor), 191A67-6 (18V + 18V Adaptor only)





#### DF001GM201(RM2J) / GD201(RD2J) / GZ 13mm (1/2") Cordless Driver Drill

**Excellent in Continuous Heavy-Duty Work** 



Capacity

Chuck Capacity No Load Speed (RPM) Max Fastening Torque Max lock torque Dimensions (LxWxH) Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6") 1.5 - 13 mm (1/16 - 1/2") High/Low:0-2.600/0-650 Hard/Soft: 140/68 N·m 125 N·m (1.100 in.lbs.) w/BL4025: 181x86x275 mm w/BL4040: 181x86x282 mm 2.7-3.0 kg (5.9-6.6 lbs.)

Steel: 20 mm (13/16")

Side Handle, Belt Clip, (+)(-) Bit, Bit Holder, Charger, Battery, Z: Battery and Charger are sold separately

#### DF002GD201(RD2J) / GA201(SA2J) / GZ 13mm (1/2") Cordless Driver Drill

Compact and ergonomic design at only 170 mm (6-11/16") long



DF002GZ

4 DF002GD201/

Max Fastening Torque Max lock torque Dimensions (LxWxH)

Net weiaht

Chuck Capacity

No Load Speed (RPM)

Capacity

High/Low:0-2,200/0-600 Hard/Soft: 64/30N·m (570/270 in.lbs) 65 N·m (580 in.lbs.) w/BL4025: 170 x86 x 265 mm w/BL4040: 170 x 86 x 290 mm 1.9-2.8 kg (4.2-6.2 lbs.)

13/38mm (1/2/1-1/2")

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

Steel/Wood:

GA201 1

(+)(-) Bit, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

# DDF486RTE / RFE / Z 13mm (1/2") Cordless Driver Drill

18V LXT BL Brushless Cordless 13 mm (1/2") 125 N·m (1,100 in.lbs.)



Steel: 13 mm (1/2"), Wood (Auger-Bit): 50 mm (2") Capacity Wood (Self-Feed Bit): 76 mm (3"), Wood (Hole Saw): 152mm (6"), Siding Board: 170 mm (6-11/16") Chuck capacity 1.5 - 13 mm (1/16 - 1/2") No Load Speed (RPM) Hiah/Low: 0-2,100/0-550 Max Fastening Torque Hard/Soft: 130/65 N·m 125 N·m (1,100 in.lbs.) Dimensions w/BL1830B/BL1850B/ (LxWxH) BL 1860B: 178 x 81 x 265 mm 2.3 - 2.6 kg (5.1 - 5.7 lbs.) Net weight

LXT BL XPT Depth Gauge, Side Handle, Belt Clip, (+)(-) Bit, Bit Holder, Charger, Battery, Z: Battery and Charger are sold separately

# DDF458RTE / RFE 13mm (1/2") Cordless Driver Drill

#### Cordless 13 mm (1/2") 84 N·m (750 in lbs.) Driver Drill



DDF458RTF 2

Capacity No Load Speed (RPM) Max Fastening Torque

Max lock torque Dimensions (LxWxH) Net weight

Steel: 13 mm (1/2") Wood: 76 mm (3") High: 0-2,000 Low: 0-400 Hard / Soft: 91 / 58 N·m 84 N·m (750 in.lbs.) 225x79x259 mm (8-7/8"x3-1/8"x10-1/4")

2.1 - 2.5 kg (4.7 - 5.4 lbs)

440 WW

440 WW

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





Charger, Battery, (+)(-) Bit, Side Grip, Z: Battery and Charger are sold separately

# DDF484RTE / RFE / Z

Cordless 13 mm (1/2") 60 N·m (530 in.lbs.) Driver Drill



DDF484RTE 5

DDF484Z 6

Chuck capacity No Load Speed (RPM) Max Fastening Torque

Capacity

Max lock torque Sound Power Level (LxWxH)

Steel / Wood: 13 / 38 mm (1/2" / 1-1/2") 1.5 - 13 mm (1/16 - 1/2") High / Low: 0 - 2,000 / 0 - 500 Hard / Soft: 54 / 30 N·m (480 / 270 in.lbs.) 60 N·m (530 in.lbs.) N/A dB(A)172x79x261mm (6-3/4"x3-1/8"x10-1/4") 1.5 kg (3.4 lbs)

(+)(-) bit 2-45, Belt clip, Battery, Fast Charger, Z: Battery and Charger are sold separately

# DDF482RTE / RFE / Z

Developed as the successor to the current model DDF456



2 DDF482Z

8

Steel/Wood: 13/38 Capacity mm (1/2" / 1-1/2") Chuck capacity No Load Speed (RPM) Max Fastening Torque

High/Low: 0 - 1,900/0 - 600 Hard / Soft: 62 / 36 N·m (550 / 320 in.lbs.) Max lock torque 54 N·m (480 in.lbs.) 185x79x249mm Dimensions (7-1/4"x3-1/8"x9-3/4") 1.5 kg (3.3 lbs) (LxWxH) Net weight

Fast Charger, Battery Cartridge, ( + ) ( - ) Bit, Z: Battery and Charger are sold separately

#### DDF489RTJ / Z 13mm (1/2") Cordless Driver Drill

New

18V LXT BL Cordless 13 mm (1/2"), Excellent drilling capacity



Steel: 13 mm (1/2"), Wood Capacity Wood (Auger-Bit): 38 mm (1-1/2"), Wood (Self-Feed

> Chuck capacity No Load Speed (RPM) Max Fastening Torque Max lock torque

Bit): 51 mm (2"), Wood (Hole Saw): 51 mm (2"), Siding Board: 70 mm (2-3/4") 1.5 - 13 mm (1/16 - 1/2") High/Low: 0-1,800/0-550 Hard/Soft: 73/40 N·m 80 N·m (700 in.lbs.) w/BL1830B/BL1850B/ BL 1860B: 174 x 81 x 261 mm 1.8 - 2.5 kg (4.0 - 5.5 lbs.)

Net weight LXT SL XPT

Dimensions

 $(L \times W \times H)$ 

Belt clip, (+)(-) Bit, Battery, Charger, Z: Battery and Charger are sold separately

## DDF487RFJ / Z 13mm (1/2") Cordless Driver Drill

18V LXT BL Brushless Cordless 13 mm (1/2") 40 N·m (350 in.lbs.)



Chuck Capacity No Load Speed (RPM) Max Fastenina Toraue Max Lock Torque Dimensions (LxWxH) Net weight

Capacity

Steel/Wood (Auger Bit)/ Wood (Self-Feed Bit) / Wood (Hole Saw): 13/36/35/51 mm (1/2/1-7/16/1-3/8/2") 1.5 - 13 mm (1/16 - 1/2") High/Low: 0 - 1,700/0 - 500 Hard/Soft: 40/25 N·m 40 N·m (350 in.lbs.) w/BL1830B /BL1850B/ BL1860B: 150 x 81 x 248 mm (5-7/8 x 3-3/16 x 9-3/4") 1.3 - 1.6 kg (2.9 - 3.5 lbs.)

1 - 1.2 kg (2.3 - 2.6 lbs)

Belt Clip, (+)(-) Bit, Battery, Charger, Z: Battery and Charger are sold separately

#### DF488D002 / D004 / DYEX4 13mm (1/2") Cordless Driver Drill

18V Li-Ion Cordless 13 mm (1/2") 38 N·m (340 in.lbs.) Driver Drill, G-Battery



Steel: 13 mm (1/2") Capacity Wood: 36 mm (1-7/16") High: 0 - 1,400 No Load Speed (RPM) Low: 0 - 400 Max Fastening Torque Hard / Soft: 42 / 24 N·m Max lock torque 38 N·m (340 in.lbs.) 221 x 83 x 240 mm (LxWxH)(8-3/4 x 3-1/4 x 9-1/2") 1.7 kg (3.7 lbs.) Net weight

**№ € 12 ±2 m (1)** 3 (+)(-) Bit, Battery, Charger



#### DF332DSAE / DZ 10mm (3/8") Cordless Driver Drill

**Extremely Compact and Lightweight** 



Capacity Steel: 10mm (3/8") Wood: 28mm (1-1/8") 0.8 - 10 mm (1/32 - 3/8") Chuck Capacity No Load Speed (RPM) Hiah: 0-1.500 Low: 0-450 Max Fastening Torque Hard: 35 N·m DF332DSAE Soft: 21N·m Max Lock Torque 32 N·m (280 in.lbs.) 2 Max Output 154x66x217mm Dimensions DF332DZ (L x W x H) (6-1/16"x2-5/8"x8-1/2")

Net Weight

Battery, Charger, Battery cover, Belt clip, Phillips bit, DZ: Battery and Charger are sold separately

4

#### DF333DSAE / DZ 10mm (3/8") Cordless Driver Drill

12Vmax CXT Li-Ion Cordless 28 N·m (250 in.lbs.) Driver Drill



12Vmax

DF333DSAE 2 DF333DZ 4

Capacity Chuck capacity No Load Speed (RPM) Max Fastening Torque

(LxWxH)

Max lock torque Net weight

Steel / Wood: 10 / 21 mm (3/8" / 13/16") 0.8 - 10 mm (1/32 - 3/8") High / Low: 0 - 1,700/0 - 450 Hard / Soft: 30/14 N·m (270 / 130 in lbs ) 28 N·m (250 in.lbs.) w/RI 1016/RI 1021R 179x66x212 mm w/RI 1041R· 179x66x229 mm 1.1 - 1.2 kg (2.4 - 2.7 lbs.)

SE CAR CO ED ED CAR

Phillips Bit, Belt Clip, Battery, Charger, DZ: Battery and Charger are sold separately

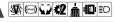
# DF330DWE 10mm (3/8") Cordless Driver Drill

Lightweight and compact but with 2-speed gear selection



Capacity Steel: 10 mm (3/8") Wood: 21 mm (13/16") No Load Speed (RPM) High: 0-1,300 Low: 0-350 Max Fastening Torque Hard / Soft: 24 / 14 N·m 189x53x183mm Dimensions (LxWxH) (7-7/16"x2-1/16"x7-1/4") 1.0kg (2.2lbs) Net Weight





Battery Charger, Battery Cartridge, Phillips Bit, Holster

# **CORDLESS COMBO KIT**











# DDF083RFE / Z 13mm (1/2") Cordless Driver Drill

Ultra-compact and slim design

# Li-ion Ah 6.0 5.0 3.0 1.5



DDF083RFE



Chuck capacity No Load Speed (RPM)

Capacity

Max Fastening Torque

Max lock torque Sound Power Level Dimensions (LxWxH)

Steel / Wood: 13 / 36 mm (1/2" / 1-7/16") 6.35mm (1/4") High / Low: 0-1.700/0-500 Hard / Soft: 40 / 23 N·m (350/210 in.lbs.) 40 N·m (350 in.lbs.) 77 dB(A)

124x79x247mm (4-7/8"x3-1/8"x9-3/4") 1.1 kg (2.4 lbs)

DF033D7



10mm (3/8") Cordless Dri<u>ver Drill</u>

Li-ion Ah 5.0 4.0 2.0 1.5

Capacity

Net weight

Chuck capacity

No Load Speed (RPM)

Belt Clip, Battery, Fast Charger, Phillips bit(DDF083), Z: Battery and Charger are sold separately

12Vmax CXT Li-lon Cordless 28 N·m (250 in.lbs.) Driver Drill

#### DF032DSAE / DZ 10mm (3/8") Cordless Driver Drill

BL motor delivers 35 N·m of max torque



DF032DSAE



Battery, Charger, Battery cover, Belt clip, Phillips bit, DZ: Battery and Charger are sold separately

Max Fastening Torque

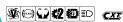
Max Lock Torque Max Output Dimensions (LxWxH) Net Weight 4

Capacity

Chuck Capacity No Load Speed (RPM)

Steel: 10mm (3/8") Wood: 28mm (1-1/8") 6.35mm (1/4") High: 0-1,500 Low: 0-450 Hard: 35 N·m

Soft: 21 N·m 32 N·m (280 in.lbs.) 124x66x217mm (4-7/8"x2-5/8"x8-1/2") 0.88 kg (1.9 - 2.3lbs)



Max Fastening Torque Hard / Soft: 30 / 14 N·m (270 / 130 in.lbs.) Max lock torque 28 N·m (250 in.lbs.) w/BL1016/BL1021B: Dimensions (L x W x H) 149x66x212 mm w/BL1041B:

149x66x229 mm 0.92 - 1.1 kg (2.0 - 2.4 lbs.)

Steel / Wood: 10 / 21 mm

(3/8" / 13/16")

High / Low:

6.35 mm (1/4")

0-1,700/0-450



Phillips Bit, Belt Clip, Battery, Charger, DZ: Battery and Charger are sold separately

#### **DF012DSE** Cordless Driver Drill

7.2V Li-lon Cordless 5 mm (3/16") Driver Drill



Capacity No Load Speed (RPM)

Max Fastening Torque Dimensions Straight Type (1 x W/) Dimensions Pistol Type (LxWxH). Net Weight

Steel: 5 mm (3/16") Wood: 6 mm (1/4") High: 650 Low: 200 Hard / Soft: 5.6 / 3.6 N·m 273x44mm (10-3/4"v1-3/4") 218x44x142mm (8-5/8"x1-3/4"x5-5/8")

0.56 kg (1.21 lbs.)

# **DF001DW** In-Line Cordless Screwdriver

3.6V Li-lon Cordless Screwdriver, Built-in Battery



No Load Speed (RPM) Max Fastening Torque

Max Lock Torque Charging Time (hours) Dimensions (LxWxH)

Soft: 3.0 N·m (27 in.lbs.) 6.0 N·m (53 in.lbs.) 3 - 5 Straight Style: 287 x 47 x 51mm Pistol Style: 205x47x51 mm

Hard: 4.0 N·m (35 in.lbs.)

220

Net Weight

(8-1/8"x1-7/8"x2") 0.36 kg (0.79 lbs)







Bit set, Battery, Charger

#### **DF0300** 10mm (3/8") Driver Drill

10 mm (3/8") 320 W Driver Drill with Keyless Chuck



Continuous ratina input 320W

Chuck Capacity No Load Speed (RPM) High / Low: Max Fastening Torque

Max lock torque Sound Power Level Dimensions (LxWxH) Net weight

Power supply cord

411 WW

Steel / Wood: 10 / 28mm (3/8" / 1-1/8") 1.0 - 10 mm (1/32 - 3/8") 0-1,500/0-450 Hard / Soft: 56.0 / 21.0

N·m (500 / 190 in.lbs.) 42.0 N·m (370 in.lbs.) 91 dB(A) 220x67x206 mm (8-5/8"x2-5/8"x8-1/8") 1.2 kg (2.7 lbs.)

2.5 m (8.2 ft)

# DDA351Z 10mm (3/8") Cordless Angle Drill

18V LXT Li-Ion Cordless 10 mm (3/8") Angle Drill, Keyless Chuck



3.6V (2) ED 5

Bit set, AC Adaptor



Capacity No Load Speed (RPM) Dimensions (LxWxH)

Net Weight

Wood: 25 mm (1") 0-1.800 326x79x115 mm (12-7/8"x3-1/8"x4-1/2") 1.6 - 1.9 kg (4.2 - 3.5 lbs.)

Steel: 10 mm (3/8")

440 WW





Charger, Battery, Side Grip, Z: Battery and Charger are sold separately

Items of standard equipment and specifications may vary by country or area. Net weight and dimensions may differ by the type of battery.



64 WW

419 WW

411 <u>WW</u>



## DA333DSAE / DZ 10mm (3/8") Cordless Angle Drill

#### 12Vmax CXT Li-Ion Cordless 10 mm (3/8") Angle Drill, Keyless Chuck





Steel: 10 mm (3/8") Capacity Wood: 12 mm (1/2")

No Load Speed (RPM) 0 - 1,100 . Head Height 84 mm (3-5/16") Center Heiaht 23.5 mm (15/16") 313x68x95 mm (12-3/8"x2-11/16"x3-3/4") Dimensions (LxWxH)1.2 - 1.4 kg (2.7 - 3.0 lbs) Net Weight

#### DA333DSAE DA333DZ









Bit, Belt Clip, Battery, Charger, DZ: Battery and Charger are sold separately

DA3010F 10mm (3/8") Angle Drill

Compact and light body weighs only 1.4kg (3.1lbs)

Continuous Rating Input 450W Steel: 10 mm (3/8")

Wood: 25 mm (1") No Load Speed (RPM) 0-2,400 270 mm (10-5/8") Overall Length Net Weight 1.6kg (3.5lbs) Power Supply Cord 2.5m (8.2ft)





Chuck Key S10, Grip 36 Complete

#### 6412 10mm (3/8") Drill

#### Compact and lightweight, yet with enough power



Continuous Rating Input 450W Capacity Steel: 10 mm (3/8")

Wood: 25 mm (1") No Load Speed (RPM) 0 -3.400 228x64x183mm  $(L \times W \times H)$ (9"x2-1/2"x7-1/4") 1.3kg (2.9lbs) Net Weight Power Supply Cord 2.0m (6.6ft)

64 MW

303 WW

64 <u>WW</u>

#### 6413 10mm (3/8") Drill

#### Compact and lightweight, yet with enough power



Continuous Rating Input 450W Steel: 10 mm (3/8") Capacity Wood: 25 mm (1") No Load Speed (RPM) 0-3.400

234x64x183mm  $(L \times W \times H)$ (9-1/4"x2-1/2"x7-1/4") Net Weight 1.3kg (2.9lbs) Power Supply Cord 2.0m (6.6ft)





# 6305 13mm (1/2") Drill

#### 13 mm (1/2") 850 W Drill with Keyed Chuck



Continuous rating input 850W Steel: 13 mm (1/2") Capacity Wood: 30 mm (1-3/16") No Load Speed (RPM) 1,450 346x84x152 mm (13-5/8"x3-5/16"x6") Dimensions (LxWxH)

Net weight 2.8 kg (6.2 lbs.) 2.5 m (8.2 ft) Power supply cord

## DP4002/B 13mm (1/2") Drill

#### Lightweight aluminum gear housing for durability





Continuous rating input 750W Steel: 13 mm (1/2") Capacity

Wood: 38 mm (1-1/2") No Load Speed (RPM) 304 mm (12") Overall Length 2.7 kg (5.8 lbs.) 2.5 m (8.2 ft) Net weight Power supply cord





Chuck Key, Depth Gauge, Side Grip

#### DP4700 13mm (1/2") Drill





Continuous Ratina Input 510W Capacity Steel: 13 mm (1/2") Wood: 36 mm (1-3/8")

No Load Speed (RPM) 0-550 275 mm (10-7/8") Overall Length Net Weight 2.2kg (4.8lbs) 2.5m (8.2ft) Power Supply Cord

# **DS4011** 13mm (1/2") Drill

#### New aesthetic design



Continuous Ratina Input 750W

Steel: 13 mm (1/2") Wood: 36 mm (1-7/16") No Load Speed (RPM) 340x83x401mm Dimensions (13-3/8"x3-1/4"x15-3/4") 2.8kg (6.3lbs) Net Weight Power Supply Cord





Chuck Key, Side Grip





# **HAMMER DRILL**

Steel, Wood & Masonry

**PRODUCTS** 



#### HP001GM201(RM2J) / GD201(RD2J) / GZ

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

Delivers 35% or more higher speed than previous model



Chuck Capacity Impacts Per Minute (IPM) No Load Speed (RPM) Max Fastening Torque Max lock torque
Dimensions (Lx Wx H)

Steel: 20 mm (13/16") Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6") Masonry: 20 mm (13/16") 1.5 - 13 mm (1/16 - 1/2") High/Low:0-39,000/0-9,750

High/Low:0-2,600/0-650 Hard/Soft 140/68 N·m 125 N·m (1,100 in.lbs.) w/BL4025: 182x86x275 mm w/BL4040: 182x86x282 mm 2.7-3.0 kg (6.0-6.6 lbs.)









Z: Battery and Charger are sold separate

Depth Gauge, Side Handle, Belt Clip, (+)(-) Bit, Bit Holder, Charger, Battery,



HP002GD201(RD2J) / GA201(SA2J) / GZ

Compact and ergonomic design at only 180 mm (7-1/8") long

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

Li-ion Ah 5.0 4.0 2.5 2.0

4

HP002GD201/ GA201 ▼

Capacity 13/38/13 mm (1/2/1-1/2/1/2")

Chuck Capacity Impacts Per Minute (IPM) No Load Speed (RPM)

Dimensions (LxWxH)

Net weight

Steel/Wood/Masonry: 1.5-13 mm (1/16-1/2") High/Low: 0-33,000/0-9,000 High/Low: 0-2,200/0-600 64/30 N·m (570/270 in.lbs.)

65 N·m (580 in.lbs.) w/BL4025: 180 x 86 x 265 mm w/BL4040: 180 x 86 x 290 mm 2.0-2.9 kg (4.4-6.4 lbs.)





Belt Clip, (+)(-) Bit, Battery, Charger, Z: Battery and Charger are sold separately

#### DHP486RTE/Z

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

18V LXT BL Brushless Cordless 13 mm (1/2") 125 N·m (1,100 in.lbs.)



Depth Gauge, Side Handle, Belt Clip, (+)(-) Bit, Bit Holder, Charger, Battery, Z: Battery and Charger are sold separately

Capacity Chuck capacity 1.5 - 13 mm Impacts Per Minute (IPM) High/Low:

No Load Speed (RPM) Max Fastening Torque Max lock torque Dimensions (LxWxH)

LXT BL XPT

Steel: 13 mm (1/2"), Wood (Auger-Bit): 50 mm (2") Masonry: 16 mm (5/8"), Siding Board: 170 mm (6-11/16") 1.5 - 13 mm (1/16 - 1/2")

0-31.500/0-8.250 High/Low 0-2,100/0-550 Hard/Soft: 130/65 N·m

125 N·m (1.100 in.lbs.) W/BL1830B/BL1850B/ BL1860B: 178 x 81 x 265 mm 2.3 - 2.7 kg (5.1 - 6.0 lbs.)

440 🞹

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

1.5 kg (3.4 lbs)

DHP484RFE

5

Cordless 13 mm (1/2") 60 N·m (530 in.lbs.) Hammer Driver Drill

Capacity Impacts Per Minute (IPM)

No Load Speed (RPM) Max Fastening Torque

Max lock torque Sound Power Level Dimensions (LxWxH)

Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2") High/Low:0-30,000/0-7,500 High/Low: 0-2,000/0-500 Hard / Soft: 54 / 30 N·m (480 / 270 in lhc) 60 N·m (530 in.lbs.) 99 dR(A) 182x79x261mm (7-1/8"x3-1/8"x10-1/4")

1.6 kg (3.5 lbs)



DHP484RTE / RFE / Z

Li-ion Ah 6.0 5.0 3.0 1.5

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



LXT BL XPT

Fast Charger, Battery Cartridge, (+)(-) Bit, Side Grip, Z: Battery and Charger are sold separately

# DHP482RTE / RFX1 / RFE / Z

Extremely compact tool size



Steel: 13 mm (1/2") Capacity Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2") High / Low: 0 - 28,500 / 0 - 9,000 Impacts Per Minute (IPM) No Load Speed (RPM) High/Low: 0-1,900/0-600 Max Fastening Torque Hard / Soft: 62 / 36 N·m (550 / 320 in.lbs.) Max lock torque 54 N·m (480 in.lbs.) 198x79x249mm

Dimensions

(LxWxH)

Net weight

Battery, Fast Charger, (+)(-) Bit 2-45, Belt clip, Z: Battery and Charger are sold separately

#### DHP489RTJ / Z 13mm (1/2") Cordless Hammer Driver Drill

New

18V LXT BL Cordless 13 mm (1/2"), Excellent drilling capacity



Capacity

(Auger-Bit): 38 mm (1-1/2"), Masonry: 16 mm (5/8"), Siding Board: 70 mm (2-3/4'')Chuck capacity Impacts Per Minute (IPM) 1.5 - 13 mm (1/16 - 1/2") High/Low: 0-27,000/0-8,250 No Load Speed (RPM) High/Low: 0-1.800/0-550

Max Fastening Torque Dimensions (L x W x H) Net weight

Hard/Soft: 73/40 N·m 80 N·m (700 in.lbs.) w/w/BL1830B/BL1850B/ BL1860B: 175 x 81 x 261 mm 1.8 - 2.5 kg (4.0 - 5.5 lbs.)

Steel: 13 mm (1/2"), Wood

S C C C M D E LXT ## XPT

Belt clip, (+)(-) Bit, Battery, Charger, Z: Battery and Charger are sold separately



#### DHP487RFJ/Z 13mm (1/2") Cordless Hammer Driver Drill

18V LXT BL Brushless Cordless 13 mm (1/2") 40 N·m (350 in.lbs.)



DHP487RFJ 5 DHP487Z

6

Steel / Wood (Auger Bit) / Capacity Wood (Self-Feed Bit) / Wood (Hole Saw) / Masonry: 13/36/35/51/13 mm (1/2/1-7/16/1-3/8/2/1/2") Chuck Capacity 1.5 - 13 mm (1/16 - 1/2 Impacts Per Minute (IPM) High/Low: 0-25,500/ 0-7,500 High/Low: 0 - 1,700/0 - 500 No Load Speed (RPM) Max Fastening Torque Hard/Soft: 40/25 N·m Max Lock Torque 40 N·m (350 in.lbs.) w/BL1830B/BL1850B/ (LxWxH)BL1860B: 164 x 81 x 248 mm 1.4 - 1.7 kg (3.1 - 3.7 lbs.)

Belt Clip, (+)(-) Bit, Battery, Charger, Z: Battery and Charger are sold separately

#### DHP453RFX4 / RYE 13mm (1/2") Cordless Hammer Driver Drill

Extremely compact tool size



Capacity Steel: 13 mm (1/2") Impacts Per Minute (IPM) High: 0-19,500 No Load Speed (RPM) Max Fastenina Torque Max lock torque Dimensions (LxWxH)

Wood: 36 mm (1-7/16") Masonry: 13 mm (1/2") Low: 0-6,000 Hiah: 0-1.300 Hard / Soft: 42 / 27 N·m 38 N·m (340 in.lbs.) 240x79x244mm (9-7/16"x3-1/8"x9-5/8") 1.7kg (3.7lbs)



Net weight

Fast Charger, Battery, (+)(-) Bit, Z: Battery and Charger are sold separately

## HP332DSAE / DZ 10mm (3/8") Cordless Hammer Driver Drill

#### Compact and Ergonomic Design at Only 193 mm Long



Wood: 28mm (1-1/8") Masonry: 8mm (5/16") Chuck capacity 0.8 - 10 mm (1/32 - 3/8") High: 0 - 22,500 Impacts Per Minute (IPM) Low: 0 - 6,750 High: 0 - 1,500 No Load Speed (RPM) Low: 0 - 450 Max Fastening Torque Hard: 35 N⋅m Soft: 21 N·m 32 N·m (280 in.lbs.) Max Lock Torque Dimensions 168x66x217mm (6-5/8"x2-5/8"x8-1/2") Net Weiaht 1.1 - 1.3 kg (2.4 - 2.8 lbs)

Steel: 10mm (3/8")

TO COME APP

Capacity

Battery, Charger, Battery cover, Belt clip, Phillips bit, DZ: Battery and Charger are sold separately

#### HP333DSAE / DWYE / DYEX4 / DZ 10mm (3/8") Cordless Hammer Driver Drill

12Vmax CXT Li-lon Cordless 10 mm (3/8") 28 N·m (250 in.lbs.)



4 HP333DSAF / 2

HP333DZ

Capacity Impacts Per Minute No Load Speed (RPM) Max Fastening Torque Max lock torque Dimensions (LxWxH)

Steel / Wood / Masonry: 10/21/8 mm (3/8" / 13/16" / 5/16") High / Low: 0-25,500/0-6,750 High / Low: 0-1,700/0-450 Hard / Soft: 30 / 14 N·m 28 N·m (250 in lbs) w/BL1016/BL1021B: 193x66x212 mm w/BL1041B: 193x66x229 mm 1.1 - 1.3 kg (2.4 - 2.9 lbs.)

411 /////

Concrete / Steel / Wood:

1.0 - 10 mm (1/32 - 3/8")

(5/16"/3/8"/1-1/8")

8/10/28mm

Net weight

Capacity

Chuck Capacity

Phillips Bit, Belt Clip, Battery, Charger, DZ: Battery and Charger are sold separately

# HP330DWE 10mm (3/8") Cordless Hammer Driver Drill

Hammer drill mode



Capacity Steel: 10 mm (3/8") Wood: 21 mm (13/16") Masonry: 8 mm (5/16") High: 0-22,500 Impacts Per Minute (IPM) Low: 0-6.000 No Load Speed (RPM) High: 0-1,500 Low: 0-400 Hard/Soft: 24/12 N·m Max Fastening Torque Dimensions 201x53x183mm (LxWxH) (7-7/8"x2-1/16"x7-1/4") Net Weight 1.1kg (2.3lbs)

10.8V

Charger, Battery Cartridge, Phillips Bit, Holster, DZ: Battery and Charger are sold separately

#### HP0300 10mm (3/8") Hammer Driver Drill

10 mm (3/8") 320 W Hammer Driver Drill with Keyless Chuck





No Load Speed (RPM) High / Low 0 - 1,500 / 0 - 450 Blows Per Minute (BPM) High / Low: 0 - 22,500 / 0 - 6,750 Hard/Soft: 56.0/21.0 N·m (500/190 in.lbs.) Max Fastening Torque Max lock torque 42.0 N·m (370 in.lbs.) Dimensions (LxWxH) 235x67x206 mm (9-1/4"x2-5/8"x8-1/8") 1.3 kg (2.8 lbs.) Net weiaht Power supply cord 2.5 m (8.2 ft)

Continuous ratina input 320W

HP1630 16mm (5/8") Hammer Drill

High power 710W motor



Continuous Ratina Input 710W Concrete: 16 mm (5/8") Capacity Steel: 13 mm (1/2")

Wood: 30 mm (1-3/16") No Load Speed (RPM) 0 - 3,200 Impacts Per Minute (IPM) 0 - 48,000 108 dB(A) Sound Power Level 296x75x204mm (11-5/8"x2-15/16"x8") (LxWxH)2.1 kg (4.6 lbs) Net Weight Power Supply Cord 2.0 m (6.6 ft)

85 MW

Side Grip, Chuck Key (HP1630)



#### HP2050 20mm (3/4") 2-Speed Hammer Drill

Slender and compact body with durable metal gear housing



Concrete: 20 mm (3/4") Steel Hi: 8mm (5/16") Steel Lo : 13mm (1/2") Wood Hi: 25mm (1")

Wood Lo : 40mm (1-9/16")
Impacts Per Minute (IPM) High: 0-58,000

Low: 0-24,000 No Load Speed (RPM) High: 0-2,900 Low: 0-1,200

Overall Length 362 mm (14-1/4") Power Supply Cord 2.5m (8.2ft)

HP2070 20mm (3/4") 2-Speed Hammer Drill

1,010W Power in slender and compact body with durable metal gear housing 419 MW



Continuous Rating Input 1,010W Concrete: 20 mm (3/4")

Steel High: 8mm (5/16") Steel Low : 16mm (5/8") Wood High: 25mm (1") Wood Low: 40mm (1-9/16") High: 0-58,000

Impacts Per Minute (IPM) Low: 0-24,000

No Load Speed (RPM) High: 0-2,900 Low: 0-1,200

Overall Length 364 mm (14-3/8") 2.6kg (5.7lbs) 2.5m (8.2ft) Power Supply Cord







Chuck Key, Side Grip, Depth Rod



Chuck Key, Side Grip, Depth Rod

# **IMPACT DRIVER**

# **PRODUCTS**

#### TD001GM201(RM2J) / GD201(RD2J) / GZ **Cordless Impact Driver**

High Power 220 N·m

Li-ion Ah 5.0 4.0 2.5 2.0



TD001GM201/ GD201 / GZ

Hex Shank No Load Speed (RPM)

Capacity- Machine screw M4 - M8 (5/32" - 5/16") Standard Bolt M5 - M16 (3/16" - 5/8") High Strength Bolt M5 - M14 (3/16" - 9/16") Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8") 6.35 mm (1/4") 0-3,700/3,200/2,100

Impacts Per Minute (IPM)

Max Fastening Torque Fastening Torque Dimensions (LxWxH)

/ 1,100 0 - 4,400/3,600/2,600 / 1,100 220 N·m (1,950 in.lbs.) Hard/Med/Soft: 170/50/20 N·m W/BL4025: 120/86x245 mm w/BL4040: 120x86x250 mm 1.7 - 2.0 kg (3.7 - 4.4 lbs.)

40Vmax A CA A CA EL XPT Phillips Bit, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

## TD002GZ01 Cordless Impact Driver

Cordless Wood/Bolt/T-Mode 220 N·m (1,950 in.lbs.) Impact Driver

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

Capacity- Machine screw M4-M8 (5/32"-5/16") Standard Bolt M5-M16 (3/16"-5/8") High Strength Bolt M5-M14 (3/16"-9/16") Hex Shank No Load Speed (RPM)

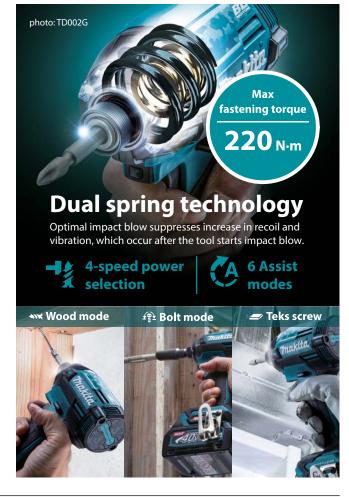
MS-M14 (3/16" - 9/16") Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8") 6.35 mm (1/4") 0 - 3,700 / 3,200 / 2,100 / 1,100 / 1,800 / 2,700 / 3,700 1,1007,3007,20007 1,40074,6007,007/4,600 220 N·m (1,950 in.lbs.) Hard / Med / Soft: 170/50/20 N·m w/BL4025:119x86x247mm w/BL4050F:119x86x228mm Impacts Per Minute (IPM)

1.7-2.9 kg (3.7-6.4 lbs.)

Max Fastening Torque Fastening Torque Dimensions (LxWxH)

Net weight

Belt clip, Hand strap (country-specific), Battery, Charger, Z: Battery and Charger are sold separately



#### TD003GA201(SA2J) / GZ Cordless Impact Driver

Max fastening torque: 210 N·m





40Vmax MONTH AND AND BLAPT

Capacity- Machine screw M4-M8 (5/32"-5/16") Standard Bolt M5-M16 (3/16"-5/8") High Strength Bolt M5-M14 (3/16"-9/16") Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8") Hex Shank 6.35 mm (1/4") 0-3,700/3,200/2,100/ No Load Speed (RPM) 1.100/2.400 0-4.100/3.600/2.600/ Impacts Per Minute (IPM) 1 400 / N/A 1,400 TWA 210 N·m (1,860 in.lbs.) Hard/Med/Soft: 170/50/20 N·m w/BL4025: 121x86x245 mm Max Fastening Torque Fastening Torque Dimensions (LxWxH) w/BL4050F:121x86x274 mm

1.7-2.9 kg (3.7-6.4 lbs.)

Net weiaht

Belt clip, Battery, Charger, Z: Battery and Charger are sold separately

#### DTD172RFJ / RTE / Z Cordless Impact Driver

18V LXT BL Brushless Cordless Wood/Bolt/T-Mode 180 N·m Impact Driver



M4-M8 (5/32"-5/16") Capacity-Machine screw Standard Bolt M5 - M16 (3/16" - 5/8") High Tensile Bolt M5 - M14 (3/16" - 9/16") Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8") Hex Shank 6.35 mm (1/4") 0-3,600/3,200/2,100 No Load Speed (RPM) /1,100/1,800/3,600/ 2,900/3,600 Impacts Per Minute (IPM) 0-3.800/3.600/2.600/ 1,100/3,800/3,800/ N/A/2,600 180 N·m (1,590 in.lbs.) Max Fastening Torque

114 x 81 x 236 mm 1.2 - 1.5 kg (2.7 - 3.5 lbs.) Dimension (L x W x H) Net weiaht

MACA TO LXT EL XPT Phillips Bit, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### DTD154RTE / Z Cordless Impact Driver

ULTRA-COMPACT and ergonomic design at only 117 mm long



DTD154RTE 2 DTD154Z 6

Standard Bolt M5 - M16 (3/16" - 5/8") High Tensile Bolt M5 - M14 (3/16" - 9/16") Coarse thread (in length) 22 - 125 mm (7/8" - 4-7/8") Hex Shank 6.35 mm (1/4") 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 175 N·m (1,550 in.lbs.) Sound Power Level 107 dR(A) 117x79x236mm  $(L \times W \times H)$ (4-5/8"x3-1/8"x9-1/4") 1.2 kg (2.7 lbs) Net weigh

Capacity - Machine screw M4 - M8 (5/32" - 5/16")

MOQNALD IXT BL XPT

Belt clip, Battery, Fast Charger, Z: Battery and Charger are sold separately



# DTD153RTE / Z Cordless Impact Driver

High Performance with Brushless DC Motor





MA CO LXT BL XPT Fast Charger, Battery Cartridge, Z: Battery and Charger are sold separately

3

DTD153RTE

Hex Shank Max Fastening Torque Sound Power Leve Dimensions (LxWxH) Net weight

Capacity - 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 - 125 mm (7/8" - 4-7/8") 6.35 mm (1/4") No Load Speed (RPM) 0 - 3,400 Impacts Per Minute (IPM) 0 - 3,600 0 - 3,400 170 N·m (1.500 in.lbs.) 107 dB(A) 126x79x238mm (5"x3-1/8"x9-3/8") 1.3 kg (2.8 lbs)



Li-ion Ah 6.0 5.0 3.0 1.5

2 DTD152Z 3

DTD152RTE / RFE

Delivers 2,900 max RPM and 165 N·m (1,460 in.lbs.) of max torque

Capacity - 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 - 125 mm (7/8" - 4-7/8") 6.35 mm (1/4") Hex Shank No Load Speed (RPM) 0 - 2,900 0 - 3,500 Impacts Per Minute (IPM) Max Fastening Torque 165 N·m (1,460 in.lbs.) Sound Power Level 104 dB(A) Dimensions 137x79x238mm (LxWxH) (5-3/8"x3-1/8"x9-3/8") Net weight 1.3 kg (2.8 lbs)

MAN LXT XPT

Belt clip, Battery, Fast Charger, Z: Battery and Charger are sold separately

DTD152RTE / RFE / Z Cordless Impact Driver

#### DTD156SYE / ZK Cordless Impact Driver

18V LXT Li-lon Cordless 155 N·m (1,370 in.lbs.) Impact Driver



DTD156SYE

Capacity - 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") Hex Shank

22 - 125 mm (7/8" - 4-7/8") 6.35 mm (1/4") No Load Speed (RPM) Impacts Per Minute (IPM) 0-2,500 0-3000 155 N·m (1,370 in.lbs.) Max Fastenina Torque Sound Power Leve 103 dB(A) Dimensions (LxWxH) 43x79x241 mm Net weight 1.3 - 1.6 kg (2.9 - 3.6 lbs.)

Coarse thread (in length)



Belt Clip, Battery, Fast Charger Bit, Z: Battery and Charger are sold separately

# DTD157RTJ / Z Cordless Impact Driver

Anti-bit wobbling structure







Hex Shank No Load Speed (RPM) Max Fastening Torque (LxWxH)

Capacity - 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 - 90 mm (7/8" - 3-1/2") 6.35 mm (1/4") Hard/Soft: 0-3,000/0-1,300 Hard/Soft: 0-3,900/0-1,600 140 N·m (1,240 in.lbs.) Impacts Per Minute (IPM) 133 x 81 x 232 mm (5-1/4 x 3-3/16 x 9-1/8") 1.2 - 1.5 kg (2.7 - 3.3 lbs.)

SE CA ZED LXT BL XPT 18V

Belt Clip, Battery, Fast Charger, Z: Battery and Charger are sold separately



Coarse thread (in length):

22-90mm (7/8"-3-1/2")

0 - 3,500 110 N·m (970 in.lbs.)

1 - 1.2kg (2.3 - 2.6 lbs)

6.35 mm (1/4")

153x66x204mm (6"x2-5/8"x8-1/8")

Capacity- 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")

0 - 2.600

#### TD111DSAE / DZ Cordless Impact Driver Drill

#### Ultra compact and slim design at only 135 mm (5-5/16") long

TD111DZ

4



Capacity- 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 - 90mm (7/8" - 3-1/2") Hex Shank 6.35 mm (1/4") No Load Speed (RPM) Hiah: 0 - 3,000 Low: 0 - 1,300

Low: 0 - 1,600 Max Fastening Torque 135 N·m (1,200 in.lbs.) 135x66x210mm (5-5/16"x2-5/8"x8-1/4") (LxWxH)

Impacts Per Minute (IPM) High: 0 - 3,900

0.97 - 1.1kg (2.1 - 2.5lbs)

MONTH OF THE XPT Battery, Charger, Belt Clip, Phillips Bit, DZ: Battery and Charger are sold separately

#### TD110DSAE / DWYE / DZ **Cordless Impact Driver Dril**

#### 12Vmax CXT Li-Ion Cordless 110 N·m (970 in.lbs.) Impact Driver



12Vmax

TD110DSAE/ DWYE ▼ 4 TD110DZ

Hex Shank

 $(L \times W \times H)$ 

Net Weight

No Load Speed (RPM)

Impacts Per Minute (IPM)

Max Fastening Torque







Battery, Charger, Battery cover, Belt clip, Phillips bit, DZ: Battery and Charger are sold separately

#### **TD090DWE** Cordless Impact Driver

#### High operation efficiency with 10.8V Li-ion battery



Capacity-Machinescrew 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)

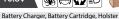
22 - 90mm (7/8" - 3-1/2")

No Load Speed (RPM) 0-2,400 Impacts Per Minute (IPM) 0-3,000 Max Fastening Torque Dimensions  $(L \times W \times H)$ Net Weight 0.92kg (2.0lbs)

90 N·m (800 in.lbs.) 155x54x178mm (6-1/8"x2-1/8"x7")







# **TD022DSE** Cordless Impact Driver

#### Compact and lightweight for easy handling



Capacity- 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") Hex Shank 6.35 mm (1/4")

No Load Speed (RPM) 0 - 2,450 Impacts Per Minute (IPM) 0 - 3,000 Max Fastening Torque 25 N·m (220 in.lbs.) Dimensions Straight Type 282x42x52mm (L x W x H) (11-1/8"x1-5/8"x2-1/16") Dimensions Pistol Type 227x42x142mm (8-15/16"x1-5/8"x5-5/8") Net Weiaht 0.55 - 0.56 kg (1.2 lbs)







Holster, Bit set, Battery, Charge

Li-ion Ah 1.5

#### DTS141Z Cordless Oil-Pulse Driver

#### 18V LXT BL Brushless Cordless Oil-Pulse Driver



Capacity - Machine screw M4 - M8 (5/32" - 5/16") Standard Bolt M5 - M8 (3/16 - 5/16") High Strength Bolt M5 - M6 (3/16 - 1/4") Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8") 0-3,200/0-2,000/ 0-1,200 No Load Speed (RPM) Impacts Per Minute (IPM) 0-2,700/0-2,200/0-1,400 40 N·m (355 in.lbs.) Max Fastening Torque Dimensions 136 x 79 x 240 mm

Capacity - Machine screw M4 - M8 (5/32" - 5/16")

No Load Speed (RPM)

Max Fastening Torque

(LxWxH)

Impacts Per Minute (IPM) 0 - 3,000

Standard Bolt M4-M12 (5/32" - 1/2")

High Tensile Bolt M4 - M8 (5/32" - 5/16")

0-2,000

Coarse thread (in length): 22-75 mm (7/8"-2-31/32")

60 N·m (530 in.lbs.)

387x78x116 mm (15-1/4"x3-1/16"x4-9/16")

1.4 - 2.0 kg (3.1 - 4.3 lbs)

6.35 mm (1/4")

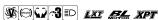
(5-3/8 x 3-1/8 x 9-1/2")

1.3 - 1.6 kg (2.8 - 3.5 lbs.)

DTS141RTE 4







(LxWxH)

Charger, Battery, Z: Battery and Charger are sold separately

DTL061Z Cordless Angle Impact Driver

Li-ion Ah 6.0 5.0 3.0 1.5

Compact angle head for easy access in tight places

# TD0101F Impact Driver

#### Compact design for perfect handling



Continuous Rating Input 230W Capacity- 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")

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Driving Shank (Hex) 6.35mm (1/4") Impacts Per Minute (IPM) 0-3,200 No Load Speed (RPM) Max Fastening Torque 0-3 600 100 N·m (74 ft.lbs.) Dimensions (L x W x H) 184x67x192mm (7-1/4"x2-5/8"x7-9/16") Net Weight 0.99kg (2.2lbs) Power Supply Cord 2.5m (8.2ft)

Phillips Bi



# TL064DZ Cordless Angle Impact Driver

#### 12Vmax CXT Li-lon Cordless 60 N·m (530 in.lbs.) Angle Impact Driver





Machine Screw: M4 - M8 (5/32" - 5/16") Capacity Standard Bolt: M4 - M12 (5/32" - 1/2") Hiah Tensile Bolt: M4 - M8 (5/32" - 5/16") Coarse thread (in length): 22-75 mm (7/8"-2-31/32") 6.35 mm (1/4") Hex Shank

0-2,000 No Load Speed (RPM) Impacts Per Minute (IPM) 0 - 3,000 60 N·m (530 in.lbs.) Max Fastening Torque 361x66x86 mm (14-1/4"x2-5/8"x3-3/8")  $(L \times W \times H)$ Net Weight 1.2 - 1.6 kg (2.7 - 3.6 lbs)









Z: Battery and Charger are sold separately









Phillips Bit, Belt Clip, Battery, Charger, DZ: Battery and Charger are sold separately



#### TW001GM204(RM2JX) / GD203(RD2JX) / GZ 19mm (3/4") Cordless Impact Wrench

Over 2,000 N·m of nut-busting torque

Li-ion Ah 5.0 4.0 2.5 2.0











Max Fastening Torque Dimensions (Lx W x H)

Fastening Capacities

Square Drive No Load Speed (RPM)

40Vmax W W A A ED CO BL XPT

Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### TW007GM201(RM2J) / GZ 12.7mm (1/2") Cordless Impact Wrench

Increased torque 730 N·m (540 ft.lbs.)





Fastening Capacities

M10-M24 (3/8-1") High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8") High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8") 12.7 mm (1/2") Max/Hard/Mid/Soft: 0-2.300/1.900/1.200/600 Max/Hard/Mid/Soft: 0-2,900/2,700/1,900/1,200 730 N·m (540 ft lbs.)

Impacts Per Minute Max Fastenina Torque Dimensions (LxWxH) Net weight

w/BL4025: 170 x 86 x 285 mm 2.7 - 3.3 kg (6.0 - 7.3 lbs.)

40Vmax W A A SEE XPT

Fastening Capacities

Fastenina Capacities

Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### TW004GM202(RM2J) / GD201(RD2J) / GZ 12.7mm (1/2") Cordless Impact Wrench

Increased motor speed under load delivers higher torque



40Vmax





Fastening Capacities Standard Rolt M10-M20 (3/8-3/4") High Strength Bolt: M10 - M16 (3/8 - 5/8") Sauare Drive 12.7 mm (1/2") No Load Speed (RPM) Max/Hard/Med/Soft: 0-3,200/2,600/1,800/1,000 Max/Hard/Med/Soft: Impacts Per Minute (IPM) 0-4000/3400/2600/1800 Max Fastening Torque 350 N·m (260 ft.lbs.) w/BL4025: 144 x 86 x 248 mm Dimensions (LxWxH) w/BL4040: 144 x 86 x 253 mm 1.9-2.2 kg (4.2-4.9 lbs.)

Standard Bolt: M12-M36 (1/2"-1-7/16")

High Strength Bolt: M10-M27 (3/8" - 1-1/16")

19 mm (3/4") Max/Hard/Med/Soft:

0-1,300/0-1,400/ 0-1,150/0-950 Max/Hard/Med/Soft: 0-2,500/0-2,400/

3.9-4.2 ka (8.6-9.3 lbs.)

0-1.800/0-1.400/

0-2,200/0-1,900 1,800 N·m (1,330 ft.lbs.) w/BL4025:217x94x297 mm w/BL4040:217x94x303 mm



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Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

# DTW1001JX2 / Z 19mm (3/4") Cordless Impact Wrench

#### Electronic 3 stage impact power selection reduces fault tightening



M12 - M30 (1/2" - 1-1/4") High Tensile Bolt: M10 - M24 (3/8" - 1") 19 mm (3/4") Hard/Medium/Soft: Sauare Drive No Load Speed (RPM) 0-1,800/0-1,000/0-900 Hard/Medium/Soft: Impacts Per Minute (IPM) 0-2 200/0-2 000/0-1 800 Max Fastening Torque 1,050 N·m (780 ft.lbs.) Sound Power Level 109 dR(A) 229x91x289 Dimensions (LxWxH) (9"x3-5/8"x11-3/8") 3.4kg (7.6lbs)

Standard Bolt:

MOQ Q 3 ID LXI BL

Fast charger, Battery cartridge (Tool does not come with socket), Z: Battery and Charger are sold separately

# DTW1002JX2 / Z 12.7mm (1/2") Cordless Impact Wrench

Most POWERFUL 1,200 N·m (890 ft.lbs.) 1/2" Impact Wrench



Fastenina Capacities

Square Drive No Load Speed (RPM) Impacts Per Minute (IPM) Max Fastening Torque

Sound Power Level Dimensions (LxWxH)

Standard Bolt: M12-M30 (1/2"-1-1/4") High Tensile Bolt: M10-M24 (3/8"-1") 12.7 mm (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 1,200 N·m (890 in.lbs.) 108 dB(A) 229y91y289mm (9"x3-5/8"x11-3/8")

3.3kg (7.3lbs)

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Fast charger, Battery cartridge (Tool does not come with socket), Z: Battery and Charger are sold separately

# DTW800RMJ 11.1mm (7/16") Cordless Impact Wrench

Cordless 3-Speed 7/16" (11.2mm) 800 N·m (590 ft.lbs.) Impact Wrench







High Tensile Bolt: M10 - M22 (3/8" - 7/8") Hex Shank 11.1 mm (7/16") No Load Speed (RPM) Hard/Medium/Soft: 0-1,800/0-1,000/0-900 Impacts Per Minute (IPM) Hard/Medium/Soft: 0-2,200/0-2,000/0-1,800 Max Fastening Torque 800 N·m (590 ft.lbs.) 106 dB(A) Sound Power Level Dimensions 229x91x303mm (9"x3-5/8"x11-7/8") (LxWxH) 3.4kg (7.6lbs)

Standard Bolt:

M12 - M24 (1/2" - 1")

Fast charger, Battery cartridge (Tool does not come with socket), Z: Battery and Charger are sold separately



# DTW700RTJ / Z 12.7mm (1/2") Cordless Impact Wrench

BL motor delivers 700 N·m (520 ft.lbs.) of max torque

# Li-ion Ah 6.0 5.0 3.0 1.5



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DTW700RTJ



LXT BL XPT

Standard Bolt: M10 - M24 (3/8" - 1") High Strength Bolt: M10 - M16 (3/8" - 5/8") Fastening Capacities Square Drive No Load Speed (RPM)

12.7 mm (1/2") Max/Hard/Mid/Soft: 0-2,200/1,900/ 0-2,200/1,900/ 1,200/500 Max/Hard/Mid/Soft: 0-2,700/2,400/ 1,700/1,000 700 N·m (520 ft.lbs.) W/BL1830B/BL1850B/ BL1960B. Impacts Per Minute (IPM)

Max Fastening Torque Dimensions (L x W x H) BL1860B: 170x81x276 mm (6-11/ 16"x3-3/16"x10-7/8" 2.3 - 2.7 kg (5.1 - 6.0 lbs.)

Net weiaht

Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### DTW450RTE / Z 12.7mm (1/2") Cordless Impact Wrench

Maximum fastening torque of 440N.m (3,900in.lbs)





DTW450Z 5 DTW450RTE

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Standard Bolt: Fastenina Capacities M12 - M22 (1/2" - 7/8") High Tensile Bolt: M12 - M16 (1/2" - 5/8") Sauare Drive 12.7 mm (1/2") No Load Speed (RPM) 1,600 Impacts Per Minute (IPM) 2.200 Max Fastening Torque 440 N·m (325 ft.lbs.) 105 dB(A) Sound Power Level 266x82x290mm (10-1/2 "x3-1/4"x11-3/8") (LxWxH)

3.4kg (7.5lbs)

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Fast Charger, Battery Cartridge, Z: Battery and Charger are sold separately (Tool does not come with socket)

#### DTW300RTJ / RFJ / Z 12.7mm (1/2") Cordless Impact Wrench

BL motor delivers 330 N·m (240 ft.lbs.) of max torque





Fastening Capacities

Standard Bolt: M10 - M20 (3/8" - 3/4") High Strength Bolt: M10 - M16 (3/8" - 5/8") 12.7 mm (1/2") Max / Hard / Mid / Soft: 0-3,200/0-2,600/ Square Drive No Load Speed (RPM) 0-1,800/0-1,000 Max/Hard/Mid/Soft: Impacts Per Minute (IPM)

Max Fastening Torque Dimensions (L x W x H)

Fastening Capacities

Square Drive No Load Speed (RPM)

Max Fastening Torque

Sound Power Leve

Overall Length

Net weight

Impacts Per Minute (IPM) 0 - 3,000

0-2,500/0-1,500 330 N·m (240 ft.lbs.) w/ BL1830B / BL1850B / BL1860B: 144x81x246 mm (5-5/ 8"x3-3/16"x9-11/16") 1.5 - 1.8 kg (3.4 - 4.1 lbs.)

Standard Bolt:

High Tensile Bolt. M8 - M12 (5/16" - 1/2")

12.7 mm (1/2")

0 - 2,300

105 dR(A)

M8 - M16 (5/16" - 5/8")

190 N·m (140 ft.lbs.)

176 mm (6-15/16")

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1.4 kg (3.2 lbs)

0-4,000/0-3,400/ 0-2,600/0-1,800

Net weight

MAGA A D LXT BL XPT Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### DTW251RTE/Z 12.7mm (1/2") Cordless Impact Wrench

Li-ion Ah 6.0 5.0 3.0 1.5

High torque to weight ratio at 230N.m (2,040in.lbs)



High Tensile Bolt: Sauare Drive No Load Speed (RPM) Impacts Per Minute (IPM) Max Fastening Torque Sound Power Level Dimensions Net weight

M10 - M14 (3/8" - 9/16") 12.7 mm (1/2") 0 - 2,100 0 - 3,200 230 N·m (170 ft.lbs.) 105 dB(A) 165x79x234mm (6-1/2"x3-1/8"x9-1/4") 1.5kg (3.3lbs)

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Fast Charger, Battery Cartridge, Z: Battery and Charger are sold separately (Tool does not come with socket)

#### DTW190RFE/Z 12.7mm (1/2") Cordless Impact Wrench

190 N·m (140 ft.lbs.) of Max torque optimal for scaffold bulding







Fast Charger, Battery Cartridge, Z: Battery and Charger are sold separately

#### TW0200 12.7mm (1/2") Impact Wrench

Aluminum hammer case with high durability (200N.m [150ft.lbs])



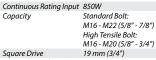
Continuous Rating Input 380W Standard Bolt: Fastening Capacities M10 - M16 (3/8" - 5/8") High Tensile Bolt: M10 - M12 (3/8" - 1/2") Square Drive 12.7 mm (1/2") No Load Speed (RPM) 0 - 2,200 Impacts Per Minute (IPM) 0 - 2,200 Max Fastening Torque 200 N·m (150 ft lbs) Sound Power Level 104 dB(A) Dimensions (L x W x H) 251 x 72 x 220mm (9-7/8"x 2-13/16" x 8-5/8") Net Weight 2.1kg (4.7lbs) Power Supply Cord 2.5m (8.2ft)



# Socket (24mm

# 6906 19mm (3/4") Impact Wrench

Powerful torque of 588N.m(441ft.lbs) for super-duty applications



High Tensile Bolt: M16 - M20 (5/8" - 3/4") Square Drive 19 mm (3/4") No Load Speed (RPM) 1,700 Impacts Per Minute (IPM) 1,600 588 N·m (441 ft.lbs.) Max Fastenina Toraue 109 dB(A) 327 mm (12-7/8") Sound Power Level Overall Length Net Weight 5.6kg (12.3lbs) Power Supply Cord 2.5m (8.2ft)





Side Grip, Socket

# TW0350 12.7mm (1/2") Impact Wrench

Incredibly high torque of 350N.m (260ft.lbs)



Continuous Rating Input 400W Standard Bolt: M12 - M22 (1/2" - 7/8") Fastening Capacities High Tensile Bolt: M12 - M16 (1/2" - 5/8") Square Drive 12.7 mm (1/2") No Load Speed (RPM) 2,000 Impacts Per Minute (IPM) 2,000 350 N·m (260 ft.lbs.) Max Fastenina Toraue Sound Power Level 104 dB(A) 283x87x233mm Dimensions (LxWxH) (11-1/8"x3-7/16"x9-1/8") 3.0kg (6.6lbs) Net Weight 2.5m (8.2ft) Power Supply Cord

Standard Bolt:

## TW 1000 25.4mm (1") Impact Wrench

Huge 1,000 N·m (738 ft.lbs.) of Power for Industrial Applications



(15"x4-5/16"x11-3/8") 8.8kg (19.4lbs)

2.5m (8.2ft)



Continuous Ratina Input 1,200W Fastening Capacities Standard Bolt: M24-M30(15/16"-1-3/16") High Tensile Bolt: M22 - M24 (7/8" - 15/16") Square Drive 25.4 mm (1") No Load Speed (RPM) 1.400 Impacts Per Minute (IPM) 1,500 1,000 N·m (738 ft.lbs.) Max Fastening Torque 114 dB(A) 382x110x290mm Sound Power Level Dimensions

(LxWxH)

Net Weiaht Power Supply Cord DWR180RF/Z mm / 6.35mm (3/8 / 1/4") Cordless Ratchet Wrench

18V LXT Li-lon Cordless 47.5 N·m (420 in.lbs.) Ratchet Wrench





M5 - M12 (3/16 - 1/2") High Strength Bolt: M5 - M10 (3/16 - 3/8") Sauare Drive 9.5 / 6.35 mm (3/8 / 1/4") No Load Speed (RPM) 0-800 Max Fastening Torque 47.5 N·m (420 in.lbs.) w/BL1830B/BL1850B/ BL1860B:  $(L \times W \times H)$ 

369 x 79 x 87 mm (14-1/2 x 3-1/8 x 3-7/16") Net weight 1.2 - 1.6 kg (2.6 - 3.5 lbs.)







Capacity

Socket Adapter, Battery, Charger, Tool Bag, Z: Battery and Charger are sold separately

# WR100DSAEK / DZ

Socket 41-80, Side Grip

9.5mm / 6.35mm (3/8 / 1/4") Cordless Ratchet Wrench

Compatible with variable sockets with socket adapter

Li-ion Ah 5.0 4.0 2.0 1.5



Standard Bolt: Capacity M5 - M12 (3/16" - 1/2") High Tensile Bolt: M5 - M10 (3/16" - 3/8") 9.5 / 6.35 mm (3/8" / 1/4 ") No Load Speed (RPM) 0 - 800 Max Fastening Torque 47.5 N·r 47.5 N·m (420 in.lbs.) Dimensions w/BL1016/BL1021B: 341x67x63 mm (13-7/16"x2-5/8"x2-1/2") (LxWxH)w/BL1041B: 341x67x84 mm

(13-7/16"x2-5/8"x3-5/16") Net weight 1.0 - 1.2 kg (2.3 - 2.7 lbs.)

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Socket Adapter, Battery, Charger, Tool Bag, DZ: Battery and Charger are sold separately

#### DTL063Z 9.5mm (3/8") Cordless Angle Impact Wrench

Compact angle head for easy access to bolts in tight places

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities Standard Bolt: M4 - M12 (5/32" - 1/2") High Tensile Bolt: M4 - M8 (5/32" - 5/16") 9.5 mm (3/8") No Load Speed (RPM) Impacts Per Minute (IPM) 0 - 2,000 0 - 3,000 Max Fastening Torque 60 N·m Sound Power Level 99 dB(A) 387x78x116 mm Dimensions (15-1/4"x3-1/16"x4-9/16") Net weight 1.4 - 2.0 kg (3.1 - 4.3 lbs)



Z: Battery and Charger are sold separately

# Lightweight design





Fastening capacity of M22 Torque shear bolt:

WT001G

battery: BL4040

\*5.5 kg

\* Without Sleeve

Battery: Approx. 150 pcs Battery: Approx. 250 pcs

Predecessor

7.1<sub>ka</sub>

battery: BL1860Bx2





#### WT001GZ Cordless Shear Wrench

New

Hiah strenath torque

40Vmax XGT BL Brushless Cordless 804 N·m (593 ft.lbs.) Shear Wrench

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



No Load Speed (RPM) Max Fastening Torque Sound Power Level Dimensions

Capacity

shear bolt (HTB): M16, M20, M22 (5/8, 3/4, 7/8") 804 N·m (593 ft.lbs.) 82 dB(A) w/M22 Sleeve, w/BL4040: 270 x 95 x 340 mm (LxWxH) (10-5/8 x 3-3/4 x 13-3/8") 5.2 - 5.9 kg (11.5 - 13 lbs.) Net weight

**DWT310ZK** Cordless Shear Wrench

High-speed fastening beyond AC tool



Capacity No Load Speed (RPM) Max Fastening Torque Sound Power Level (LxWxH) Net weight

Bolt: M16, M20, M22 (5/8", 3/4", 7/8") 804 N·m (593 ft.lbs.) 94 dB(A) 296x130x377 mm (11-5/8"x5-1/8"x14-7/8") 6.5 - 7.1 kg (14.3 - 15.7 lbs.)







Screwdriver, Shoulder belt, Outer sleeve, Inner sleeve, Battery, Charger, Z: Battery and Charger are sold separately

O LXT BL XPT Screwdriver, Battery, Fast Charger, Z: Battery and Charger are sold separately



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#### FS2500 Screwdriver

Best possible tool body for screwdriving





Continuous Rating Input 570W Drywall screw: Capacity 5mm (3/16") Self-Drilling Screw: 6mm (1/4") 6.35mm (1/4") Driving Shank (Hex) No Load Speed (RPM) Sound Power Level 0-2.500 94 dB(A) Dimensions 280x70x207mm (11"x2-3/4"x8-1/8") (L x W x H) Net Weight Power Supply Cord 1.5kg (3.3lbs)

nsions: for countries providing noise suppressor

#### FS2700 Screwdriver

6 Stage torque adjustment for a wide range of applications



Dimensions (L x W x H) Net Weight

Capacity

6mm (1/4") 6.35mm (1/4") Driving Shank (Hex) No Load Speed (RPM) Sound Power Level 0-2 500 94 dB(A) 301x70x207mm (11-7/8"x2-3/4"x8-1/8") 1.8kg (4.0lbs) Power Supply Cord

419 <u>////</u>

419 <u>////</u>

Machine screw:

6.2mm (1/4") Self-Drilling Screw:

8mm (5/16") Wood screw:

Dimensions: for countries providing noise suppress

Continuous Rating Input 570W

Phillip Insert Bit



Silent clutch for quiet operation



Continuous Rating Input 570W Capacity Drywall screw:

5mm (3/16") Self-Drilling Screw: 6mm (1/4") 6.35mm (1/4") 0-4,000

Driving Shank (Hex) No Load Speed (RPM) Sound Power Level 93 dB(A) 279x65x207mm Dimensions (11"x2-9/16"x8-1/8") 1.4kg (3.1lbs) (L x W x H) Net Weight Power Supply Cord











Mixing blade, Shaft (country-specific), Shaft holder (country-specific), Wrenches (country-specific), Battery, Charger, 2: Battery and Charger are sold separately



Variable 2-Speed Mixer



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

 No Load Speed (RPM)
 High / Low:

 0 - 1,300 / 0 - 350

 Shank Size Of Tool
 M12 or M14

Shank Size Of Tool Holder Portion Dimensions (L x W x H)

w/ Mixing Blade: 916x89x231 mm (36"x3-1/2"x9-1/8") w/o Mixing Blade: 320x89x231 mm (12-5/8"x3-1/2"x9-1/8") 2.6kg (5.7/bs) 2.5 - 2.8 kg (5.6 - 6.3 lbs.)

Net Weight





Mixing Blade, Shaft, Shaft Holder (country-specific), Grip, Front Cover, Wrenches, Battery, Charger, Z: Battery and Charger are sold separately







Ideal for stirring of ricin, paints and adhesives at high speeds



Continuous Rating Input 700W 130 mm (5-1/8") 1,300 Blade Diameter No Load Speed (RPM) Overall Length 820 mm (32-1/4") Net Weiaht 3.6 kg (7.9 lbs) Power Supply Cord 2.5 m (8.2 ft)

110V UT1305/B

UT1305 Mixer



850W Heavy duty and high speed mixer

Continuous Rating Input 850W Blade Diameter
No Load Speed (RPM) 165 mm (6-1/2") 1,300 Holder Portion

942x87x152mm (37"x3-7/16"x6") Dimensions (L x W x H) 2.6kg (5.7lbs) 2.5m (8.2ft) Power Supply Cord



Wrenches, Side Grip, Mixing Blade, Shaft

Mixing Blade, Hex Wrench, Wrench

# **STATIONARY DRILL PRODUCTS**

# HB 500 50mm (2") Magnetic Drill

Heavy duty Magnetic Drill



Steel: 50 mm (2") Capacity Chuck Capacity No Load Speed (RPM) Magnetic Clamping 16mm (5/8") 350/650 Minimum 9,300N (950kg) 290x150x450mm Dimensions (L x W x H) Net Weight (11-3/8"x5-7/8"x17-3/4")

## HB350 35mm (1-3/8") Magnetic Drill

Compact and lightweight for easy transport



Continuous Rating Input 1,050W Capacity No Load Speed (RPM) Magnetic Clamping Steel: 35 mm (1-3/8") 850 8,000 N Force
Dimensions (L x W x H) 270 x 110 x 330 mm

Net Weight



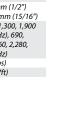
Small oil cup assembly and clip, Safety guard, Polyester safety strap, Allen keys

# TB131 13mm (1/2") Drilling Machine 13mm

Compact drilling machine



Continuous rating input 250W Steel: 13mm (1/2") Wood: 24mm (15/16") 570, 890, 1,300, 1,900 2,670 (50Hz), 690, No Load Speed (RPM) 1,070, 1,560, 2,280, 3,200 (60Hz) Net weight 1.75m (5.7ft) Power supply cord







# **ROTARY HAMMER**



# **PRODUCTS**

#### HR006GZ(K) 52mm (2-1/16") Cordless Rotary Hammer

Powerful BL motor delivers 20 J of impact energy



Li-ion Ab 8.0 5.0 4.0 2.5 2.0

EPTA-Procedure 05/2009: Impact Energy 2141 Concrete (w/TCT Bit): Capacity 52 mm Blows Per Minute (BPM) 1,100 - 2,250 No Load Speed (RPM) Max Output 150 - 310 2,600 W Dimensions w/BL4040: 610 x 140 x 337 mm (LxWxH) (24 x 5-1/2 x 13-1/4") 12.9 - 14.3 kg Net weight



(28.4-31.5 lbs.)

Side Handle, Side Grip, Depth Gauge, Grease vessel, Z: Battery and Charger are sold separately

#### HR005GM201(RM2K) / GZ(K) 40mm (1-9/16") Cordless Rotary Hammer

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

8.0 Joules (EPTA) Impact Energy Delivers High Performance



EPTA-Procedure 05/2009: 8 J Impact Energy Capacity Blows Per Minute (BPM) Concrete (w/TCT Bit): 40 mm No Load Speed (RPM) 250 - 500 102 dB(A) Hammer Drilling into Vibration Level Concrete: 5.0 m/s<sup>2</sup> Dimensions w/BL4025: 484 x 115 x 286 mm (LxWxH) w/BL4040: 500 x 115 x 286 mm 7.4 - 8.2 kg (16.3 - 18.1 lbs.) Net weight

MANS AVT SOUL XPT

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Thakita

Side Handle, Side Grip, Depth Gauge, Bit Grease, Cloth, Wireless Unit (country-specic), Wireless Unit Adapter (country-specic), Battery, Charger, Z: Battery and Charger are sold separately

Dust Extraction System *HEPA* 

#### HR008GM201(RM2K) / GZ 30mm (1-3/16") Cordless Combination Hammer

 $Cordless\,30\,mm\,(1\text{-}3/16'')\,Combination\,Hammer, SDS\text{-}PLUS\,Bits, Quick\,Change}\,\overline{Drill\,Chuck}$ 

Li-ion Ab 8.0 5.0 4.0 2.5 2.0



EPTA-Procedure: 3.9 J Concrete/Steel/Wood/ Core Bit/Diamond Core Bit (Dry Type): 30/13/32/80/80 mm (1-3/16/1/2/1-1/4/3-1/8

(1-3/16/1/2/1-1/4/3-1/8 /3-1/8") 0-4,500 0-840 1.5 - 13 mm (1/16 - 1/2") W/BL4040: 422x 103 x242 mm (16-5/8x 4-1/16x 9-1/2") 5.2 - 6.2 kg (11.5 - 13.7/bs.)

Blows Per Minute (BPM) No Load Speed (RPM) Chuck Capacity Dimensions (L x W x H)

Net weight

€XED ### AFT AWS AVT XPT

Side Grip, Depth Gauge, Battery, Charger, Z: Battery and Charger are sold separately

# 

HR009GM201(RM2K) / GZ

Cordless 30 mm (1-3/16") Combination Hammer, SDS-PLUS Bits, Quick Change Drill Chuck



40Vmax

Impact Energy

EPTA-Procedure: 3.9 J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 30/13/32/80/80 mm (1-3/16/1/2/1-1/4/3-1/8

Blows Per Minute (BPM) No Load Speed (RPM) Chuck Capacity Dimensior (L x W x H)

(1-3/16/1/2/1-1/4/3-1/8 /3-1/8") 0-4,500 0-840 1.5 - 13 mm (1/16 - 1/2") W/BL4040: 422 x 103 x242 mm (16-5/8x4-1/16x9-1/2") 52 - 62 kg (11.5 - 13.7/bs.)

Net weight

ESST BL AFT AWS AVT XPT

Quick Change Drill Chuck, Side Grip, Depth Gauge, Battery, Charger, Z: Battery and Charger are sold separately



#### HR001GD201(RD2J) / GZ

nm (1-1/8") Cordless Combination Hammer

Excellent tool balance for easy handling and control

Li-ion Ah 5.0 4.0 2.5 2.0



Impact Energy EPTA-Procedure 05/2009: 2.8 J Concrete/Steel/Wood/Core Bit

Blows Per Minute (BPM) No Load Speed (RPM) Dimensions (LxWxH)

/Diamond Core Bit (Dry Type): 28/13/32/54/65 mm 0 - 5.000 0 - 980

w/BL4025: 358x102x232mm (14-1/8"x4"x9-1/8") w/BL4040: 373x102x238mm (14-3/4"x4"x9-3/8") Net weight 3.9 - 4.6kg



۩D ### AFT AWS AVT SOFT XPT

Side Grip, Depth Gauge, Battery, Charger, Wireless Unit (country-specific), Dust Cup (country-specific), Cleaning cloth (country-specific), Bit Grease (country-specific), Z: Battery and Charger are sold separately

2

#### HR003GM201(RM2J) / GZ 28mm (1-1/8") Cordless Combination Hammer

Anti-Vibration Technology (AVT) for extremely low vibration

Li-ion Ab 5.0 4.0 2.5 2.0



Impact Energy EPTA-Procedure 05/2009: 2.8 J Capacity Concrete / Steel / Wood / Core Rit /Diamond Core Bit (Dry Type):

0 - 5,000

Blows Per Minute (BPM) No Load Speed (RPM) Dimensions

(LxWxH)

0 - 980 w/BL4025: 358x121x232mm (14-1/8"x4-3/4"x9-1/8") w/BL4040: 373x102x238mm (14-3/4"x4"x9-3/8") 3.9 - 4.6kg

28/13/32/54/65 mm

Net weight



Side Grip, Depth Gauge, Battery, Charger, Wireless Unit (country-specific), Dust Cup (country-specific), Cleaning cloth (country-specific), Bit Grease (country-specific), Z: Battery and Charger are sold separately

#### HR007GM201(RM2J) / GZ 28mm (1-1/8") Cordless Combination Hammer

Cordless 28mm D-handle combination hammer

Li-ion Ah 5.0 4.0 2.5 2.0



EPTA-Procedure 05/2009: 3.0J Concrete/Steel/Wood/Core Bit /Diamond Core Bit (Dry Type): 28/13/32/54/65 mm Impact Energy Capacity

0-5,000

0 - 980

Blows Per Minute (BPM) No Load Speed (RPM) Vibration Level

0-980
Hammer Drilling into
Concrete: 7.5 m/s<sup>2</sup>
Chiselling Function w/ Side
Grip: 8.6 m/s<sup>2</sup>
Drilling into Metal: 2.8 m/s<sup>2</sup>
w/ BL4040: 473 x 101 x 240 mm (18-5/8 x 4 x 9-1/2") 3.8 - 4.8 kg (8.4 - 10.6 lbs.)

Dimensions (L x W x H) Net weight

€XED ### AFT

40Vmax MOUNS AWS AVT XPT Side Grip, Depth Gauge, Battery, Charger, Cloth, Grease vessel, Z: Battery and Charger are sold separately

#### HR002GM201(RM2J) / GZ

Excellent tool balance for easy handling and control

Li-ion Ah 5.0 4.0 2.5 2.0



(LxWxH)

Impact Eneray

EPTA-Procedure 05/2009; 2.9 J Concrete/Steel/Wood/Core Bit /Diamond Core Bit (Dry Type): 28/13/32/54/65 mm

Blows Per Minute (BPM) 0 - 5.000 No Load Speed (RPM) 0 - 980 w/BL4025: 389x102x232mm Dimensions

(15-1/4"x4"x9-1/8") w/BL4040: 404x102x238mm (15-7/8"x4"x9-3/8") 4.1 - 4.6 kg

EPTA-Procedure 05/2009: 2.9 J

Concrete / Steel / Wood / Core Rit

Net weight

Quick change drill chuck 40Vmax







Side Grip, Depth Gauge, Battery, Charger, Wireless Unit (country-specific), Dust Cup (country-specific), Cleaning cloth (country-specific), Bit Grease (country-specific), Z: Battery and Charger are sold separately

# HR004GM201(RM2J) / GZ

28mm (1-1/8") Cordless Combination Hammer

Anti-Vibration Technology (AVT) for extremely low vibration



(LxWxH)

Impact Energy

Capacity

/Diamond Core Bit (Dry Type): 28/13/32/54/65 mm Blows Per Minute (BPM) 0 - 5,000 No Load Speed (RPM) 0 - 980 w/BL4025: 389x102x232mm (15-1/4"x4"x9-1/8")

w/BL4040:404x102x238mm (15-7/8"x4"x9-3/8") Net weight





Side Grip, Depth Gauge, Battery, Charger, Wireless Unit (country-specific), Dust Cup (country-specific), Cleaning cloth (country-specific), Bit Grease (country-specific), Z: Battery and Charger are sold separately

# HR010GD201(RD2J) / GZ

20mm (13/16") Cordless Combination Hammer

New

EPTA-Procedure 05/2009: 2.0 J Concrete (w/TCT bit)/

Steel/Wood

40Vmax XGT BL AWS AVT Cordless 20 mm (13/16") Combination Hammer, SDS-PLUS

Li-ion Ah 5.0 4.0 2.5 2.0



Blows Per Minute (BPM) No Load Speed (RPM) Dimensions

Impact Energy

Capacity

20mm/13mm/26mm 0-5.000 0-1,510 w/BL4020/BL4025: (LxWxH) 289 x 93 x 217 mm w/RI 4040+ 304 x 93 x 223 mm w/RI 4050F 323 x 93 x 244 mm 2.9-4.5 kg (6.4-9.9 lbs.)

Net weight

MONDO NO SIGNATURE AND AVE XPT

Side grip, Depth gauge, Battery, Charger, Z: Battery and Charger are sold separately



# **Anti-Vibration Technology**

Low vibration

HR010G: 10.0 m/s<sup>2</sup>

DHR183: Measuring point: at Side grip

- Downward drilling, Depth: 80mm
- Drill diameter: ø10.0mm
- · Concrete compressive strength: 40N/mm<sup>2</sup> (According to IEC62841-2-6.)

#### 3 operation modes



Rotation **T** ₽ Rotation + Hammering









## DHR400ZKN 40mm (1-9/16") Cordless Rotary Hammer

High Power similar to AC Tool

Li-ion Ah 6.0 5.0 3.0 1.5



Impact Energy experimental conditions EPTA-Procedure 05/2009: 8.0 J Concrete (w/T.C.T. bit):40 mm Capacity Concrete (w/ Core bit): 105 mm 1,450-2,900 Blows Per Minute (BPM) No Load Speed (RPM) 250-500 102 dB(A) Sound Power Level 473x120x285 mm (18-5/8"x4-3/4"x11-1/4") Dimensions (LxWxH)

LXI EL AFT AWS AVT 8855 XPT

7.3 - 8.1 kg (16.1 - 17.9 lbs)

Side Handle, Side Grip, Depth Gauge, Bit Grease, Cloth, Wireless Unit, Battery, Fast Charger, Z: Battery and Charger are sold separately

#### DHR242RTE / Z 24mm (15/16") Cordless Combination Hammer

Efficient Brushless DC motor provides higher productivity

Li-ion Ab 6.0 5.0 3.0 1.5

DHR242RTE / Z

Impact Energy Capacity Concrete: 24 mm (15/16") Steel: 13 mm (1/2") Wood: 27 mm (1-1/16") Impacts Per Minute (IPM) 0-4,700 0-950

No Load Speed (RPM) Sound Power Level 101 dB(A) 328x85x213mm Dimensions (12-7/8"x3-3/8"x8-3/8") 3.1 - 3.8 kg (6.7 - 8.4 lbs)





Fast Charger, Battery Cartridge, Depth Gauge, Side Grip, Z: Battery and Charger are sold separately (Tool does not come with bit)



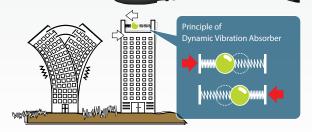




# **Active dynamic vibration absorber**

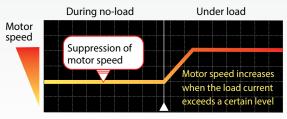
- ensures operation with extremely low vibration. - allows tool design with flat body sides for





# Suppression of motor speed

- reduces vibration of tool body when idling, accordingly decreases the amount of vibration to operator 's hands during a day 's operation
- minimizes deflection of bit tip from aiming point when starting chipping



when starting chipping

#### DHR202RTE / Z 20mm (13/16") Cordless Combination Hammer

40 different chisel positions for increased comfort and performance

Li-ion Ab 6.0 5.0 3.0 1.5



Concrete: 20 mm (13/16") Capacity Steel: 13 mm (1/2") Wood: 26 mm (1") Impacts Per Minute (IPM) 0-4,000

0 - 1,100 101 dB(A) No Load Speed (RPM) Sound Power Level 358 x 84 x 259 mm Dimensions (14-1/8 x 3-5/16 x 10-1/4") 3.2 - 4 kg (7.1 - 8.8 lbs.)) Net weight

DHR202RTE DHR202Z







Charger, Battery, Side Grip, Depth Gauge

HEPA



#### DHR183RTWJ / Z 18mm (11/16") Cordless Rotary Hammer

#### 18V LXT BL AVT Cordless 18 mm (11/16") Rotary Hammer, SDS-PLUS, LED light

Li-ion Ah 6.0 5.0 3.0 1.5



Impact Energy EPTA-Procedure 05/2009:171 Concrete: 18 mm (11/16") Capacity Steel: 13 mm (1/2") Wood: 24 mm (15/16")

Blows Per Minute (BPM) 0 - 5.000 No Load Speed (RPM) Dimensions

w/BL1830B/BL1840B/ BL1850B/BL1860B: 288 x 89 x 216 mm (11-3/8 x 3-1/2 x 8-1/2")

Net weiaht 1.9 - 2.9 kg (4.2 - 6.4 lbs.)



Dust cup (country-specific), Side grip, Depth gauge, Battery, Charger, Z: Battery and Charger are sold separately

#### HR166DSAE1 / DZ 16mm (5/8") Adapted for SDS-PLUS bits

**DX16** 

HR010G

**DHR183** 

12Vmax CXT BL Brushless Cordless 16 mm (5/8") Rotary Hammer, SDS-PLUS Bits

Net Weiaht



12Vmax

Impact Energy Capacity Concrete: 16 mm (5/8") Steel: 10 mm (3/8") Wood: 13 mm (1/2") Blows Per Minute (BPM) 0 - 4.800 No Load Speed (RPM) 0-680 Sound Power Level 97 dB(A) 250x74x187 mm Dimensions (9-7/8"x2-15/16"x7-3/8") 1.8 - 2.4kg (4.1 - 5.4lbs) (L x W x H)

Battery, Charger, DZ: Battery and Charger are sold separately

#### HR1840J 18mm (11/16") Rotary Hammer

2-Mode operation for "Rotation Only" or "Hammering with Rotation"



Continuous Rating Input 470W Our experimental conditions: Capacity 141

Concrete (with T.C.T. bit): 18mm (11/16") Steel: 13 mm (1/2") Wood: 24 mm (15/16")

459 <u>/////</u>

Blows Per Minute (BPM) 0 - 4,800 No Load Speed (RPM) 0 - 1 900 Dimensions 285x75x208mm (L x W x H) Net Weight (11-1/4"x3"x8-3/16") 2.0 - 2.4 kg (4.3 - 5.3 lbs.)









Depth Gauge, Side Grip

#### HR2020 20mm (3/4") Rotary Hammer

Simple and solid construction, yet powerful performance



Continuous Rating Input 710W Concrete: 20 mm (3/4") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")

Blows Per Minute (BPM) 0 - 4,050 No Load Speed (RPM) 0 - 1,050 352 mm (13-7/8") Overall Length Net Weight 2.3 kg (5.1 lbs) Power Supply Cord 2.5kg (8.2ft)









Depth Gauge, Side Grip

#### HR2300/B 23mm (7/8") Rotary Hammer

Continuous Ratina Input 720W

Easy-to-grip handle ergonomically designed to give maximum power thrust 325 JWW





Concrete: 23 mm (7/8")

Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") Blows Per Minute (BPM) 0-4,600 No Load Speed (RPM) 0-1,200 Sound Power Level

Dimensions (LxWxH)Net Weight Power Supply Cord

101 dB(A) 356x77x209mm (14"x3"x8-1/4") 2.7 - 3.1kg (5.9 - 6.9lbs) 2.5kg (8.2ft)





Side Grip, Depth Gauge (Tool does not come with bit)

#### HR2470X5 24mm (15/16") Combination Hammer

High durability in mechanical parts, motor and carbon brush



Continuous Rating Input 780W

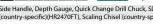
Concrete: 24 mm (15/16") Core Bit: 54 mm (2-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")

Blows Per Minute (BPM) No Load Speed (RPM) Sound Power Level Dimensions (L x W x H) Net Weight

0 - 4,500 0 - 1,100 101 dB(A) 370x84x214 mm (14-1/2"x3-5/16"x8-3/8") 2.9 -3.3kg (6.4 - 7.3lbs)

Power Supply Cord 2.5kg (8.2ft)





Side Handle, Depth Gauge, Quick Change Drill Chuck, SDS-Plus Bit Set (country-specific), Bull Point (country-specific)(HR2470FT), Scaling Chisel (country-specific) (HR2470T)



\*One piece solid carbide tip (5-10mm)

- \*No seizing up on hitting reinforcing steel
- \*Ensure precision drill holes
- \*Drills more precisely
- \*Low vibration and high fracture resistance



Stable and secure drilling



Wearing mark

Indicator for evaluating the dimensional stability of the anchor holes

Innovated flute geometry

Faster drilling



Rebar chamfer

Reduce shock in reinforcement strikes



Solid TCT (5 - 10mm) One piece TCT (11 - 16mm) Three piece TCT (18 - 32mm)



#### HR2630X3 26mm (1") Combination Hammer

26mm (1") Combination Hammer



No Load Speed (RPM) Sound Power Level Dimensions (L x W x H)

Capacity

Net Weight

Continuous Rating Input 800W

ool does not come with bit



Core Bit: 68 mm (2-11/16") Diamond Core Bit

(Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2")

Wood: 32 mm (1-1/4") Blows Per Minute (BPM) 0 - 4,600 0 - 1,200 101 dB(A) 385x77x209 mm (15-1/8"x3"x8-1/4") 3.0 kg (6.6 lbs) Power Supply Cord 2.5 m (8.2 ft)

Side Grip, Depth Gauge



3 operation modes - hammering, hammering with rotation, rotation

Continuous Rating Input 800W

28mm (1-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")

Concrete (with T.C.T. bit):

Blows Per Minute (BPM) 0-4,500 No Load Speed (RPM) Sound Power Level 0-1,100 100 dB(A) 314x89x225 mm Dimensions (12-3/8"x3-1/2"x8-7/8") 3.4 - 3.8kg (7.5 - 8.5lbs) 4.0 m (13.1 ft) (LxWxH) Net Weight Power Supply Cord

Side Grip, Depth Gauge

110V

HR2810/B

## HR3001CJ 30mm (1-3/16") Combination Hammer

Drilling efficiency drastically increased by redesigned hammering mechanism 350 JWW



Impact Energy Capacity

Continuous Ratina Input 1.050W

FPTA-Procedure 05/2009: 3.9 J Our experimental conditions: 4.5 J Concrete (w/ TCT Bit): 30 mm (1-3/16") Concrete (w/ Core Bit): 80 mm (3-1/8") Concrete (w/ Diamond Core Bit): 80 mm (3-1/8") Steel: 13 mm (1/2")

Blows Per Minute (BPM) No Load Speed (RPM) Dimensions (L x W x H) Net Weight Power Supply Cord

Wood: 32 mm (1-1/4") 0 - 4,500 0 - 840 369 x 98 x 226 mm 4.1 - 4.5 kg (9.0 - 9.9 lbs.) 4.0 m (13.1 ft)





Depth Gauge, Side Grip

e with bit

#### HR3011FCJ 30mm (1-3/16") Combination Hammer

Powerful yet with low vibration due to 2 Counterweights





Continuous Rating Input 1,050W Impact Energy Capacity

EPTA-Procedure 05/2009: 3.9 J Our experimental conditions: 4.5 J Concrete (w/TCT Bit): 30 mm (1-3/16") Concrete (w/ Core Bit): 80 mm (3-1/8") Concrete (w/ Diamond Core Bit): 80 mm (3-1/8")

Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") 0 - 4,500 0 - 840 Blows Per Minute (BPM) No Load Speed (RPM) Dimensions (L x W x H) 369 x 98 x 242 mm 4.4 - 4.8 kg (9.7 - 10.6 lbs.) 4.0 m (13.1 ft) Net Weight Power Supply Cord

HR3200C 32mm (1-1/4") Combination Hammer

3 operation modes - hammering, hammering with rotation, rotation Continuous Rating Input 850W

Capacity

Concrete (with T.C.T. bit): 32mm (1-1/4") Steel: 13 mm (1/2")

Wood: 32 mm (1-1/4") Blows Per Minute (BPM) 1,650-3,300 No Load Speed (RPM) 315-630 398x108x239 mm (15-5/8"x4-1/4"x9-3/8")  $(L \times W \times H)$ Net Weight 4.8 - 5.2kg (10.5 - 11.5 lbs) Power Supply Cord 5.0m (16.4ft)



110V

HR4003C/B





Depth Gauge, Side Grip, Grease Vessel

#### HR4002 40mm (1-9/16") Rotary Hammer

High efficiency by high speed







Depth Gauge, Side Grip



Continuous Rating Input 1,050W Concrete (with TCT bit) Capacity

40mm (1-9/16") Concrete (with Core bit): 105mm (4-1/8") 2.500

Blows Per Minute (BPM) No Load Speed (RPM) Sound Power Level Dimensions  $(L \times W \times H)$ . Net Weight Power Supply Cord

103 dB(A) 458x114x256mm (18"x4-1/2 "x10-1/8") 6.6 - 6.8kg (14.6 - 15.0lbs) 5.0m (16.4ft)

#### HR4003C 40mm (1-9/16") Rotary Hammer

Most powerful and efficient in the class



Concrete (with TCT hit) 40mm (1-9/16") Concrete (with Core bit): 105mm (4-1/8")

350 🞹

Blows Per Minute (BPM) 1.450 - 2.900 No Load Speed (RPM) 479x106x263mm Dimensions (18-11/16"x4-3/16"x10-3/8") 6.2kg (13.8lbs) (L x W x H) Net Weiaht Power Supply Cord



□ ₩ S M 2 2 modes





Depth Gauge, Side Handle, Bit Grease

## ■ # S 2 2 modes









#### HR4013C 40mm (1-9/16") Rotary Hammer

High efficiency and unrivalled low level of vibration





No Load Speed (RPM) 250 - 500 479x112x263mm Dimensions  $(I \times W \times H)$ (18-11/16"x4-3/8"x10-3/8") 6.8 - 6.9kg (14.9 - 15.3lbs) Net Weight Power Supply Cord 5.0m (16.4ft)









Capacity



Depth Gauge, Side Handle, Bit Grease

#### HR4501C 45mm (1-3/4") Rotary Hammer

High performance and durability



Continuous Rating Input 1,350W Concrete (with T.C.T. bit): Capacity

45mm (1-3/4") Concrete (with Core bit): 125mm (5") 1,250 - 2,750

175 <u>////</u>

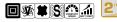
175 MW

Concrete (with T.C.T. bit):

52mm (2")

Blows Per Minute (BPM) No Load Speed (RPM) 130 - 280 458x121x288mm Dimensions (18"x4-3/4"x11-3/8") 8.2 - 8.4kg (18.1 - 18.5lbs)  $(I \times W \times H)$ Net Weight Power Supply Cord 5.0m (16.4ft)

Tool does not come with bit







HR5212C 52mm (2-1/16") Rotary Hammer





Side Handle(D), Side Grip, Depth Gauge, Grease Vessel

#### HR5202C 52mm (2-1/16") Rotary Hammer

High efficiency and durability







Concrete (with T.C.T. bit): Capacity 52mm (2") Concrete (with Core bit): 160mm (6-5/16")

Blows Per Minute (BPM) 1,100 - 2,250 150 - 310 No Load Speed (RPM) Sound Pressure Level 99 dB(A) Sound Power Level 110 dB(A) Dimensions (L x W x H) 599x134x287mm (23-1/2"x5-1/4"x11-1/4") Net Weight 10.9 - 11.1kg (24.1-24.4lbs) Power Supply Cord 5.0m (16.4ft)

ol does not come with bit

#### High efficiency and unrivalled low level of vibration

Continuous Rating Input 1,510W



Concrete (with Core bit): 160mm (6-5/16") Blows Per Minute (BPM) 1,100 - 2,250 150 - 310 Dimensions (LxWxH)

599x140x287mm (23-1/2"x5-1/2"x11-1/4") 11.9-12.0kg (26.2-26.5lbs) 5.0m (16.4ft) Power Supply Cord

Tool does not come with bit









Side Handle (D), Side Grip, Depth Gauge, Grease Vessel





■ S A A 2 modes









Side handle (D), Side grip, Depth gauge, Grease vessel



#### **DHK180Z** Cordless Power Scraper

18V LXT BL AVT Cordless Power Scraper, SDS-PLUS Bits





Impact Energy

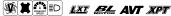
conditions: 3.9 J Blows Per Minute (BPM) 0 - 3,200 Vibration Level Chiselling: 4.5 m/s<sup>2</sup> Sound Pressure Level Sound Power Level 94 dB(A) Dimensions 368x99x211mm (14-1/2"x3-7/8"x8-5/16")  $(L \times W \times H)$ 3.3 - 3.6 kg (7.3 - 7.9 lbs.)

EPTA-Procedure

Our experimental

05/2009:311







Bull Point, Cold Chisel (country-specific), Scaling chisel (for tile), Hook, Battery, Charger, Z: Battery and Charger are sold separately

#### HM002GZ03(K) Cordless Demolition Hammer

40Vmax X2 & BL motor for 20.0 J high power

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Impact Energy Blows Per Minute (BPM) Max Output Shank Diameter Dimensions (LxWxH)

950-1,900 2.600W 18mm (11/16") w/BI 4025: 574x146x324mm (22-5/8 x 5-3/4 x 12-3/4") w/BL4040: 574 x 146 x 324 mm Net weight 12.0-13.3 kg (26.5-29.3 lbs.)

EPTA-Procedure 05/2009: 20.9 J



EXET BL. AWS AVT SOFT XPT

Grease for bit, Side Handle, Wireless Unit (country-specific), Wireless Unit Adapter (country-specific), Battery, Charger, Z: Battery and Charger are sold separately



#### **HK1820** Power Scraper

Compact and lightweight. One-touch sliding chuck



Continuous Rating Input 550W Blows Per Minute (RPM) 0-3 200 351x102x203mm Dimensions (13-3/4"x4"x8") 3.4kg (7.5lbs) Power Supply Cord 5.0m (16.4ft)



Bull Point, Scaling Chisel, Scaling Chisel (For Tile), Hook Complete

#### HM001GM204(RM2K) / GZ03(K) **Cordless Demolition Hammer**

High power and compact

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Impact Energy Blows Per Minute (BPM) Shank Diameter Sound Power Level (LxWxH)

Net weight

0-2,650 18mm (11/16") 100 dB(A) w/BL4025: 481 x 113 x 258 mm (19x4-7/16x10-1/8") w/BL4040: 496 x 113 x 258 mm (19-1/2x4-7/16x10-1/8") 6.3-7.1 kg (13.9-15.7 lbs.)

FPTA-Procedure 05/2009:94 I

AWS AVT SOLL XPT

Bit Grease, Side Grip (country-specific), Wireless Unit (country-specific), Wireless Unit Adapter (country-specific), Cloth, Battery, Charger, Z: Battery and Charger are sold separately

#### HM0810A 17mm (11/16") Hex Shank Demolition Hammer

Perfect combination of power, durability and compact design





Continuous Rating Input 900W Blows Per Minute (BPM) 103 dB(A) Sound Power Level 410 mm (16-1/8") 6.7kg (14.7lbs) Overall Length Net Weight Power Supply Cord 5.0m (16.4ft)





Bull Point, Hex Wrench, Side Grip

#### **DEMOLITION HAMMER**



#### **HM0810TA**

17mm (11/16") Hex Shank Demolition Hammer

Perfect combination of power, durability and compact design





HM0810TA/B



Continuous Ratina Input 900W Blows Per Minute (BPM) 103 dB(A) Sound Power Level Overall Length 410 mm (16-1/8") 6.7kg (14.7lbs) Net Weiaht Power Supply Cord







HM0870C Demolition Hammer

High durability and excellent demolition performance

Continuous Ratina Input 1,100W Blows Per Minute (BPM) Sound Power Level 98 dB(A) 449x109x230mm  $(L \times W \times H)$ (17-3/4"x4-1/4"x9") Net Weight 5.1-5.3kg (11.1-11.6lbs) Power Supply Cord 5.0m (16.4ft)

Tool does not come with bull point



Grease for Bit, Side Handle

## 

Bull Point, Hex Wrench, Side Grip

#### HM0871C Demolition Hammer

AVT (Anti-Vibration Technology) ensures extra-low vibration performance





Continuous Rating Input 1,100W Blows Per Minute (RPM) 1 100-2 650 Sound Power Level 97 dB(A) Vibration Level Chiselina: 8.0 m/s 466x116x230mm  $(L \times W \times H)$ (18-3/8"x4-9/16"x9") Net Weight 5.6 - 5.8kg (12.4 - 12.8lbs) Power Supply Cord 5.0m (16.4ft)



19.1 J Demolition Hammer, SDS-MAX Bits





Continuous Rating Input 1,510W Blows Per Minute (RPM) 950 - 1 900 Dimensions 576x128x265mm  $(L \times W \times H)$ (22-3/4"x5"x10-3/8") Net Weight 9.7kg (21.4lbs) Power Supply Cord 5.0m (16.4ft)







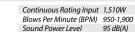
Grease for Bit, Side Handle



#### HM1213C Demolition Hammer

AVT (Anti-Vibration Technology) ensures extra-low vibration performance





576x149x265mm Dimensions (LxWxH) (22-3/4"x5-7/8"x10-3/8") . Net Weight 10.8kg (23.6lbs) Power Supply Cord 5.0m (16.4ft)





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Continuous Rating Input 1,510W Blows Per Minute (BPM) 950-1,900 Sound Power Level 98 dB(A) 700x129x265mm Dimensions (27-1/2"x5-1/8"x10-3/8") 12.3kg (27.1lbs) (LxWxH) Net Weight Power Supply Cord 5.0m (16.4ft)









Bull Point, Bit Grease, Side Handle





Comfortable operation at hammering downward



#### HM1306 30mm (1-3/16") Hex Shank Demolition Hammer

21.7 J Demolition Hammer, 30 mm Hex Shank







Continuous Rating Input 1,510W Blows Per Minute (BPM) 1,450 652x121x231mm Dimensions (25-3/4"x4-3/4"x9-1/8") 15.1kg (33.3lbs) (LxWxH)Net Weight Power Supply Cord 5.0m (16.4ft)

#### HM1501 30mm (1-3/16") Electric Breaker

48.1 J Electric Breaker, 30 mm Hex Shank



Continuous rating input 1,850W Impact Energy EPTA-Procedure

05/2009: 48.0 J Blows Per Minute (BPM) 1,300 781 x 130 x 265 mm Dimensions (LxWxH) (30-3/4 x 5-1/8 x 10-3/8") 18.4 kg (40.6 lbs.) Net weight Power supply cord 5.0 m (16.4 ft)



Bull Point, Wrench, Side Handle, Oil Supply 100ml



Side Handle

#### **DEMOLITION HAMMER / RECIPRO SAW**

Blows Per Minute (BPM) 870

Sound Power Level

 $(L \times W \times H)$ 

#### HM1511 30mm (1-3/16") Electric Breaker

48.9 J AVT SOFT NO LOAD Electric Breaker, 30 mm Hex Shank



Continuous rating input 1,850W EPTA-Procedure 05/2009: 48.0 J Impact Energy Blows Per Minute (BPM) 1,300 Dimensions (LxWxH) (30-3/4 x 5-1/8 x 10-3/8") 19.2 kg (42.4 lbs.) Net weiaht

Power supply cord

781 x 130 x 265 mm

Highest-in-class demolition power with AVT Continuous Ratina Input 2,000W

HM1812 28.6mm (1-1/8") Electric Breaker



107 dB(A)

843x210x608mm

31.3kg (69.1lbs)

5.0m (16.4ft)

(33-1/4"x8-1/4"x24")





Net Weight Power Supply Cord





Bull point, Hex wrench







Side Handle

# **RECIPRO** SAW

#### **PRODUCTS**

#### JR002GM201(RM2J) / GD201(RD2J) / GZ

32mm (1-1/4") Cordless Recipro Saw

Compatible with a wide range of cutting applications

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

Length of Stroke 32 mm (1-1/4") Strokes Per Minute 0-3,000 (SPM) Pipe: 130 mm (5-1/8") Capacity Wood: 255 mm (10") w/BL4020 / BL4025: Dimensions (LxWxH) 436 x 97 x 250 mm

(17-1/8 x 3-13/16 x 9-7/8") 4.6 - 5.2 kg Net weight (10.1 - 11.5 lbs.)











Recipro Saw Blades, Charger, Battery, Z: Battery and Charger are sold separately

#### JR001GM201(RM2J) / GD201(RD2J) / GZ 32mm (1-1/4") Cordless Recipro Saw

#### Compact & High Power

Li-ion 5.0 4.0 2.5 2.0



Length of Stroke 32 mm (1-1/4") Strokes Per Minute High / Low: 0-3,000/0-2.300 (SPM) Pipe: 130 mm (5-1/8") Capacity Wood: 255 mm (10") Dimensions w/BL4025: 457x88x233 mm (LxWxH) (18"x3-1/2"x9-1/8") w/RI 4040 472x88x239 mm (18-5/8"x3-1/2"x9-3/8") 4.2 - 4.5 kg (9.3 - 9.9 lbs.) Net weight







Recipro Saw Blades, Charger, Battery, Z: Battery and Charger are sold separately

DJR187RTE / ZK 32mm (1-1/4") Cordless Recipro Saw

#### DJR360Z 32mm (1-1/4") Cordless Recipro Saw

Improvement in specifications of cutting speed and stroke length





Pipe: 130mm (5-1/8") Capacity Lenath of stroke 32mm (1-1/4") High: 0-3,000 Low: 0-2,300 Strokes per minute (spm) 96 dB(A) Dimensions

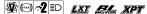
(LxWxH) Net weiaht

Li-ion Ah 6.0 5.0 3.0 1.5 Wood: 255mm (10") 449x116x243mm (17-3/4"x4-9/16"x9-9/16") 4.0ka (8.9lbs)

Upgraded model of basic model DJR186 high efficiency by Brushless DC Motor 32 mm (1-1/4") Lenath of Stroke 0-3.000/0-2.300 Pipe: 130 mm (5-1/8") Wood: 255 mm (10") Capacity Sound Power Level 95 dB(A) 439x83x231 mm Dimensions (LxWxH) (17-1/4"x3-1/4"x9-1/8") 3.4 - 3.8 kg (7.6 - 8.3 lbs) Net weiaht

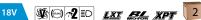








Fast Charger, Batteries, Recipro saw blades, Z: Battery and Charger are sold separately









Fast Charger, Batteries, Recipro saw blades, Z: Battery and Charger are sold separately

#### DJR186RTE / ZK 32mm (1-1/4") Cordless Recipro Saw

Higher cutting speed (Max 2,800 SPM)

Li-ion Ab 6.0 5.0 3.0 1.5



Lenath of Stroke Strokes Per Minute (SPM) Capacity

Pipe: 130 mm (5-1/8") Wood: 255 mm (10") Sound Power Level 95 dB(A) 486x81x223 mm (19-1/8"x3-3/16"x8-3/4") (LxWxH) 3.5 - 3.8 kg (7.6 - 8.3 lbs) Net weight

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32 mm (1-1/4")

0 - 2,800

#### DJR188RTJ / Z 20mm (13/16") Cordless Recipro Saw

Two switch levers are available with variable speed control

Li-ion Ab 6.0 5.0 3.0 1.5



Lenath of Stroke Strokes Per Minute (SPM) Capacity Sound Power Level

Dimensions (LxWxH)

Net weiaht

with BL1815N/BL1820B: 316x81x203 mm (12-1/2"x3-3/16"x8") with BL1830B / BL1840B /BL1850B/BL1860B: 316x81x220 mm

20 mm (13/16")

Pipe: 130 mm (5-1/8")

Wood: 255 mm (10")

0 - 3,000

94 dB(A)

(12-1/2"x3-3/16"x8-5/8") 2.6 - 2.9 ka (5.7 - 6.4 lbs)

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Recipro Saw Blades, Battery, Fast Charger, Z: Battery and Charger are sold separately



Li-ion Ah 6.0 5.0 3.0 1.5





Fast Charger, Batteries, Recipro saw blades, Z: Battery and Charger are sold separately

#### DJR189RTJ / Z 22 mm (7/8") Cordless Recipro Saw

Good combination of compact design and high power



Pipe: 130 mm (5-1/8") Capacity Wood: 255 mm (10") Length of stroke 22 mm (7/8") Strokes Per Minute (SPM) 0-3.100 410 x 81 x 182 mm (16-(LxWxH)1/8 x 3-3/16 x 7-1/8") . Net weight (4.9 - 5.5 lbs.)

#### DJR183RTE / Z 13mm (1/2") Cordless Recipro Saw

Two switch levers are available with variable speed control

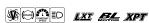


DJR183Z 6

Li-ion Ah 6.0 5.0 3.0 1.5

Capacity Pipe: 50 mm (2") Wood: 50 mm (2") Length of Stroke 13 mm (1/2") Strokes Per Minute (SPM) 0-3.000 392x81x209 mm (LxWxH)(15-1/2"x3-3/16"x8-1/4") 1.5 - 1.7 kg (3.3 - 3.8 lbs)











Recipro saw blades, Battery, Charger, Z: Battery and Charger are sold separately

## 

DJR183RTE

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Fast Charger, Battery Cartridge X2, Recipro Saw Blades, Z: Battery and Charger are sold separately

#### JR103DWYE 13mm (1/2") Cordless Recipro Saw

Slide style battery and improved ergonomic grip





Length of Stroke 13mm (1/2") Strokes Per Minute (SPM) 0 - 3,300 Capacity Pipe: 50mm (2") Wood: 50mm (2") 376x66x186mm (14-3/4"x2-5/8"x7-3/8") Dimensions (LxWxH)Net Weight 1.3 - 1.5kg (2.9 - 3.3lbs)

#### JR3051TK 30mm (1-3/16") Recipro Saw

1,200 W Recipro Saw



Continuous rating input 1,200W Length of Stroke 30 mm (1-3/16") Strokes Per Minute (SPM) 0 - 3,000 Pipe: 130 mm (5-1/8") Capacity

Wood: 255 mm (10") Sound Power Level 99 dB(A) Dimensions (L x W x H) 447x97x176mm (17-5/8"x3-13/16"x6-15/16") 3.2 - 3.3 kg (7.1 - 7.3 lbs.) 2.5 m (8.2 ft) Net Weight Power supply cord

303 <u>/////</u>

303 WW









Battery, Charger, Recipro Saw Blades, Hex Wrench

## 



#### JR3061T 32mm (1-1/4") Recipro Saw

1,250 W Recipro Saw



Continuous rating input 1,250W Length of Stroke 32 mm (1-1/4") Strokes Per Minute (SPM) 0 - 3,000 Capacity

Pipe: 130 mm (5-1/8") Wood: 255 mm (10") 99 dB(A) 487x95x177 mm Sound Power Level Dimensions (LxWxH) (19-3/16"x3-3/4"x7") 3.8 ka (8.4 lbs.) Net Weiaht 2.5 m (8.2 ft) Power supply cord

#### JR3070CT 32mm (1-1/4") Recipro Saw

Extra-low vibration and extra power



303 <u>WW</u>



Continuous rating input 1,510W Length of Stroke 32 mm (1-1/4") Strokes Per Minute (SPM) 0 - 2,800

Pipe: 130 mm (5-1/8") Wood: 255 mm (10") Capacity Sound Power Level 100 dB(A) 485 mm (19-1/8") Overall Length Net Weight 4.6 kg (10.0 lbs) Power supply cord 2.5 m (8.2 ft)







Recipro Saw Blade Set





Recipro Saw Blades

# **CUTTING**

**Masonry & Concrete** 

**PRODUCTS** 



#### DCC500RTE / Z 125mm (5") Cordless Cutter

18V LXT BL AWS ADT Cordless 125 mm (5") Cutter, Dry Type



Blade Diameter Hole Diameter Max Cutting Capacity

No Load Speed (RPM) Dimensions (L x W x H)

Net weight

125 mm (5") 20 mm (13/16") 90°: 40.0 mm (1-9/16") 45°: 27 mm

w/BL1830B/BL1850B/

283 x 158 x 172 mm 2.6 - 3.1 kg (5.7 - 6.8 lbs.)

#### DMC300RTJ / Z Cordless Compact Cut Off

18V LXT BL AFT Cordless 76 mm (3") Compact Cut Off



Li-ion Ab 6.0 5.0 3.0 1.5

Blade Diameter No Load Speed (RPM) Max cutting capacity

20,000 w/Dust cover attachment: 13.5 mm (1/2") w/o Dust cover attachment: 16.0 mm (5/8") w/BL1830B/BL1850B/

Dimensions (LxWxH)

Net weight

271 x 104 x 182 mm (10-5/8 x 4-1/8 x 7-1/8")

BL1860B:

76 mm (3")

1.2 - 1.7 kg (2.6 - 3.7 lbs.)



MINITED LXT BL. AWS ADT (M) XPT

Dust Bag, Hex Wrench, Z: Battery and Charger are sold separately







Dust Collection Cover, Diamond Wheel, Hex Wrench, Battery, Charger,

## 76mm (3") cutter suitable for small cutting jobs



Cutting materials: Steels, Stainless steels



(Multi carbide wheel)

Cutting materials: Drywalls, plastic boards, Ceramic siding boards



Diamond wheel/ rim **Cutting materials: Tiles** 



#### **Constant** speed control

minimizes the reduction in blade speed to provide stable cutting.

#### Reverse switch

enabling to deflect sparks and dust according to working situation



#### Workload



forward





grip portion

## Reverse

#### Work amount

**Metal cutting** Cut off M10 steel rods

DCS Wheel used: cut-off wheel

Max cutting 16<sub>mm</sub> capacity

on a full battery charge battery: BL1860B

> Tile cutting Cut off 300x5.5mm tiles

Wheel used: diamond wheel

No load **20,000** min<sup>-1</sup>



#### CC301DSYE 85mm (85-3/8") Cordless Cutter

Smooth and powerful cutting at the hight rotational speed



Blade Diameter 85 mm (3-3/8") 90°: 25.5 mm (1") 45°: 16.5 mm (5/8") Max Cutting Capacity No Load Speed (RPM) 1,600 Tank Capacity Vibration Level Water: 0.5 L Concrete Cutting: 2.5 m/s<sup>2</sup> Sound Power Level 95 dB(A) Dimensions (L x W x H) 313x170x125mm (12-3/8"x6-11/16"x4-7/8") 1.9kg (4.1lbs) Net Weight



**SG1251J** 125mm (5") Wall Chaser

Compact design for perfect handling

Continuous Rating Input 1,400W Capacity Depth: 0-30mm (0 - 1-3/16") Width: 6-30 mm (1/4 - 1-3/16") Blade Diameter 125 mm (5") No Load Speed (RPM) 10.000 350x151x178mm (13-3/4"x5-15/16"x7") (LxWxH)Net Weight 4.3kg (9.5lbs) Power Supply Cord 5.0m (16.4ft)



Diamond Wheel x 2, Hex Wrench, Lock Nut Wrench

#### 4100NH 110mm (4-3/8") Cutter

More powerful cutting in stone, masonry, tile and concrete

Fast Charger, Battery Cartridge, Diamond Wheel, Hex Wrench, Water Supply Tank Ass'y, DZ: Battery and Charger are sold separately



303 WW Continuous Rating Input 1,300W Rlade Diameter 110 mm (4-3/8") Max Cutting Capacity 90°: 34 mm (1-3/8") 14,500 No Load Speed (RPM) Dimensions . 234x210x165 mm  $(L \times W \times H)$ (9-1/4"x8-1/4"x6-1/2") 2.9 kg (6.5 lbs) Net Weight Power Supply Cord 2.5 m (8.2 ft)

Tool does not come with diamond whee



**a** 2

Wrench, Socket Wrench (Tool does not come with diamond wheel)

#### 4100NH3Z 110mm (4-3/8") Cutter

Powerful 1,300 W motor delivers 13,800 RPM



Continuous Rating Input 1,200W Rlade Diameter 110 mm (4-3/8") Max Cutting Capacity 90°: 32 mm (1-1/4") No Load Speed (RPM) 13.800 227x209x166mm (LxWxH) (8-15/16"x8-1/4"x6-1/2") 2.8 kg (6.2 lbs) Net Weight Power Supply Cord 2.0 m (6.6 ft)

303 /////

153 WW

Tool does not come with diamond wheel ns of standard equipment and specifications may vary by country or area

#### 4100KB 125mm (5") Dustless Cutter

125 mm (5") 1,400 W Dustless Cutter, Dry Type



303 <u>WW</u> Continuous Rating Input 1,400W Blade Diameter 125 mm (5") Max Cutting Capacity 40.0 mm (1-9/16") No Load Speed (RPM) 12,200 Dimensions . 231x220x179 mm (LxWxH) (9-1/8"x8-5/8"x7") Net Weight 3.0 kg (6.6 lbs.) Power Supply Cord 2.5 m (8.2 ft.)

#### 4107R 180mm (7-1/8") Cutter

Quick and clean cutting

Wrench, Hex Wrench



Continuous Rating Input 1,400W Max cutting: Capacity 60mm (2-3/8") Blade Diameter 180 mm (7-1/8") No Load Speed (RPM) Overall Length 5,000 370 mm (14-9/16") Net Weight 6.3kg (14.5lbs) 5.0m (16.4ft) Power Supply Cord





Socket Wrench, Offset Wrench, Water Plug & Tube

#### 4112HS 305mm (12") Angle Cutter

Diamond Wheel, Dust Bag, Wrench, Hex Wrench

305m (12") diamond wheel provides max.cutting depth of 100mm (4")



Continuous Rating Input 2,400W Capacity Blade Diameter Max cutting: 100mm (4") 305 mm (12") 5,000 648 mm (25-1/2") No Load Speed (RPM) Overall Length 10.4kg (22.9lbs) 2.5m (8.2ft) Power Supply Cord

Tool does not come with diamond whee

#### 41145 355mm (14") Angle Cutter

Wrench

High torque delivered at low motor speed of 3,500 rpm



Continuous Ratina Input 2.400W Capacity Wheel Diameter Max cutting: 125mm (5") 355 mm (14") Hole Diamete 25.4mm (1") No Load Speed (RPM) 3,500 673x240x329mm (26-1/2"x9-1/2"x13")  $(L \times W \times H)$ Net Weight 10.8kg (23.9lbs) Power Supply Cord 2.5m (8.2ft)

Tool does not come with diamond wheel





Socket Wrench

# **METAL CUTTING**



**PRODUCTS** 

#### CS002GZ 185mm (7-1/4") Cordless Metal Cutter

Equipped with a Lever for opening/closing Safety cover



Li-ion Ab 8.0 5.0 4.0 2.5 2.0

Wheel Diameter Max Cutting Capacity No Load Speed (RPM) Sound Power Level Dimensions (LxWxH)Net weight

185 mm (7-1/4") 67 mm (2-5/8") 3,500 113 dB(A) 350 x 232 x 270 mm (13-3/4 x 9-1/8 x 10-5/8") 4.2 - 5.4 kg (9.3 - 11.9 lbs.)





DCS553Z 150mm (5-7/8") Cordless Metal Cutter









TCT Saw Blade, Hex wrench, Safety goggles (country-specific), Guide rule (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

ADT Cordless Metal Cutter, Electric Brake, Soft Start, Dual LED Lights



## DCS552Z 136mm (5-3/8") Cordless Metal Cutter

Self-Dust Collection Box for Cleaner Work Environment



Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter Max Cutting Capacity No Load Speed (RPM) Sound Power Level Net weight

150 mm (5-7/8") 90°: 57.5 mm (2-1/4") 4,200 114 dB(A) 267x186x250 mm (10-1/2"x7-3/8"x9-7/8") 2.8 - 3.1 kg (6.1 - 6.8 lbs.)



ED LXT 4

Li-ion Ah 6.0 5.0 3.0 1.5

BL

Blade Diameter Max Cutting Capacity No Load Speed (RPM) Sound Power Level Dimensions (LxWxH) Net weight

Cutting

speed

**UP** 

136 mm (5-3/8") 90°: 50.5 mm (2") 3 600 113 dB(A) 348x196x203 mm (13-3/4"x7-3/4"x8") 2.4 - 2.7 kg (5.3 - 6.0 lbs.)





DSC251ZK 25mm (1") Cordless Steel Rod Cutter

Ideal for edge cutting of threaded rods and rebars









TCT Saw Blade, Hex Wrench, Safety Goggles, Guide Rule, Z: Battery and Charger are sold separately

## 4131 185mm (7-1/4") Metal Cutter

185mm (7-1/4") metal cutter for cutting steel up to 6mm (1/4") in thickness 303 MM

TCT Saw Blade, Hex Wrench, Safety Goggles, Z: Battery and Charger are sold separately



110V 4131/B

Continuous rating input 1,100W Blade Diameter 185 mm (7-1/4") Capacity Max cuttina: 63mm (2-1/2") No Load Speed (RPM) 3,500 Overall Length 358 mm (14-1/8") Net Weight 4.8kg (11.3lbs) 2.5m (8.2ft)

Li-ion Ah 6.0 5.0 3.0 1.5



110 mm (4-5/16") Blade Diameter Cutting Capacity
No Load Speed (RPM) Dimensions (LxWxH)

Dia.: 10 - 25 mm (3/8" - 1") 2.200 471 x 137 x 139 mm (18-1/2 x 5-25/64 x 5-15/32") 4.0 kg (8.8 lbs.)







Tipped Saw, Dust Bag, Side Grip, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

Carbide-Tipped Saw Blade, Hex Wrench, Safety Goggles

110V

LC1230/B



#### LC1230 305mm (12") Metal Cutting Saw

Fast cuts in light pipe, angle iron, tubing, conduit and channels



90°: 75 x 150 mm (2-15/16" x 5-7/8") 45°: 90 mm (3-1/2") 45°: 85 x 85 mm (3-5/16" x 3-5/16")

No Load Speed (RPM) 1,300

516x306x603mm (LxWxH)(20-1/4"x12"x23-3/4") 19.3kg (42.5lbs) Power supply cord 2.5m (8.2ft)

Refer to Cutting Capacity table below

Carbide-Tipped Saw Blade (for mild steel), Socket Wrench, Safety Goggles

#### PB002GM201(RM2K) / GZ Cordless Portable Band Saw

40Vmax XGT BL Cordless Portable Band Saw





	Capacity	Square: 127 x 127 mm (5 x 5")
	Blade Speed	0 - 3.2 m/min (0 - 630 ft/min)
	Blade Size	Length: 1,140 mm (45") Width: 13 mm (1/2") Thickness: 0.5 mm (0.02"
	Dimensions	510 x 218 x 314 mm
	(L x W x H)	(20 x 8-5/8 x 12-3/8")
	Net weight	6.5 - 7.1 kg (14.3 - 15.7 lbs.)









Band Saw Blade, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### **DPB180Z** Cordless Portable Band Saw

Light weight and well balanced tool design



Li-ion Ah 6.0 5.0 3.0 1.5

430 //// Round: 120 mm (4-3/4") Capacity Rectangular workpiece without stand: 120x120 mm (4-3/4"x4-3/4") Blade speed 1.4-2.7 m/s (275-530 ft/min.) Dimensions 523x231x313 mm (LxWxH)(20-5/8"x9-1/8"x12-3/8") Net weight 6.8 - 7.1 kg

(14.9 - 15.7 lbs)









Hss Bimetal Band Saw Blade (18 Teeth Per Inch), Hex Wrench, Z: Battery and Charger are sold separately

#### DPB183Z Cordless Portable Band Saw

18V LXT BL Cordless Portable Band Saw



Round: 66 mm (2-5/8") Capacity Square: 66 x 66 mm (2-5/8" x 2-5/8") Blade Speed  $0 - 3.2 \, \text{m/s}$ (0 - 630 ft/min.) Dimensions (LxWxH) w/BL1830B/BL1850B/ 392x174x242 mm (15-1/2"x6-7/8"x9-1/2") 3.6 - 3.9 kg (7.9 - 8.6 lbs.) Net weight









Band Saw Blade, Hex Wrench, Hook (country-specific), Grip (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

#### DPB184Z Cordless Portable Band Saw

Stable cutting with highly rigid aluminium structure





Capacity Round: 51 mm (2") Square: 51 x 51 mm (2" x 2") 0 - 3.2 m/s Blade Speed (0 - 630 ft/min.) Dimensions (LxWxH) w/BL1830B/BL1850B/ BL1860B: 373x162x223 mm (14-3/4"x6-3/8"x8-3/4") 3.3 - 3.6 kg (7.3 - 7.9 lbs.) Net weight



18V LXT Li-Ion Cordless Portable Band Saw

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity Round: 64 mm (2-1/2") Rectangular: 64x64 mm (2-1/2"x2-1/2") 3.2 m/s (630 ft/min.) Blade speed Dimensions 477x197x229 mm (LxWxH) (18-3/4"x7-3/4"x9") Net weight 3.8 - 4.1 kg (8.3 - 9.0 lbs.)











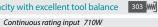
## 

Band Saw Blade, Wheel Cover (country-specific), Hook (country-specific), Hex Wrench, Battery, Z: Battery and Charger are sold separately

#### 2107FK Portable Band Saw

Large 120 x 120mm (4-3/4" x 4-3/4") capacity with excellent tool balance

Capacity



Round: 120 mm (4-3/4") Rectangular workpiece Without stand: 120x120mm (4-3/4"x4-3/4") 1.0 - 1.7 m/s (60m (200

Blade speed ft) - 105m (350 ft) / min) Dimensions 508x188x256mm (L x W x H) Net Weight (20"x7-3/8"x10-1/8") 6.3kg (13.9lbs) 2.5m (8.2ft) Power supply cord





Carbon Steel Band Saw Blade (18 teeth per inch) 1 pc, Hex Wrench

#### DSC163ZK Cordless Steel Rod Cutter

18V LXT BL Brushless Cordless 16 mm (5/8") Steel Rod Cutter



Cuttina Capacity Dia.: 3 - 16 mm (1/8" - 5/8") Cuttina Speed (sec) 2.8 Dimensions (L x W x H) 360x108x276 mm (14-1/8"x4-1/4"x10-7/8") 6.9 kg (15.2 lbs.)







Wrench, Hex Wrench, Oil, Z: Battery and Charger are sold separately



#### **DSC191Z** Cordless Steel Rod Cutter

Cutting capacity range of 3 - 20 mm standard rebar





Cuttina Capacity Sound Power Level (LxWxH)Net weight

Dia.: 3 - 20 mm (1/8" - 3/4") 90.1 dB(A) 412x212x284 mm (16-1/5"x8-3/8"x11-1/8") 11.1 - 11.2 kg (24.5 - 24.6 lbs.)



Wrench, Hex Wrench, Oil supply, Z: Battery and Charger are sold separately

#### **DPP200ZK** Cordless Hole Puncher

18V LXT Li-Ion Cordless Hole Puncher



Steel: 20 mm (13/16") Capacity Stainless Steel: 20 mm (13/16") Max Throat Depth 40 mm (1-9/16") 417x127x315 mm (16-3/8"x5"x12-3/8")

(LxWxH) 10.5 kg (23.2 lbs.) . Net weigh:

LXT

Punch, Dice, Hex Wrench, Spanner, Bar for fastening nuts, Grip, Oil, Z: Battery and Charger are sold separately

#### Ø20mm / Thickness 8mm For mild steel of 65,000 psi tensile strength (Unit: mm) 62.5 8.5 40 an Punch Die Photo: DPP200





After a punching cycle is completed, hydraulic pressure automatically pulls off the punch from workpiece and returns it to the initial position to enable efficient continuous hole punching.

Versatile punch is applicable to a variety of materials: mild steel, stainless steel, channel, aluminum and copper.

**Automatic** 

punch return

Flat bar







#### **Punching capacity**

Flat bar Max: 80mm x t8 (Center punching) Min: 40mm x 40mm x t3 Max: 80mm x 80mm x t8 Angle Min: 75mm x 40mm Max: 100mm x 50mm Channel (Flange punching)

#### DLW140Z 355mm (14") Portable Cut-off

18V X2 (36V) LXT BL 355 mm (14") Toolless Portable Cut-Off



Wheel Diameter 355 mm (14") Hole Diameter 25.4 mm (1") No Load Speed (RPM) 3.800 Max Output 1,300 W 115dB 537x290x640 mm Sound Power Level Dimensions (LxWxH) (21-1/8"x11-3/8"x25-1/4") 17.2 - 17.8 kg Net weight (37.9 - 39.3 lbs.)

18V x2









Abrasive Cut-Off Wheel, Z: Battery and Charger are sold separately

#### LW1401 355mm (14") Portable Cut-off

Powerful 2,200W motor 355mm (14") Portble Cut-off, successor to 2414NB



Continuous rating input 2,200W Wheel Diameter 355 mm (14") No Load Speed (RPM) 3.800 Round: 127 mm (5") Capacity at 90 Rectangular: 102x194 mm (4"x7-5/8") Sound Power Level 110 dB(A) 500x295x640mm Dimensions  $(I \times W \times H)$ (19-3/4"x11-5/8"x25-1/4") 18.3 kg (40.3 lbs) Net Weight Power supply cord 2.5m (8.2ft)

Refer to Cutting Capacity table below



Abrasive cut-off wheel, Socket wrench

#### Abrasive cut-off wheel for portable cut-off

For all ferrous materials (Steel,cast iron) and other hard metals

Size (mm)	Grit	Pc. per pkg.	Part No.	
355 x 2.5 x 25.4	A36P	5	B-49448-5	
355 x 2.5 x 25.4	A36P	25	B-49448-25	









<b>Cutting Capacity</b>						
Form of	Miter angle					
materials	<b>0</b> °	45°				
O p	D: ø127mm (2")	D: ø127mm (2")				
← W →   	H x W: 102 x 194mm (4" x 7-5/8") 70 x 233mm (2-3/4" x 9-1/8")	H x W: 115 x 103mm (4-1/2" x 4-1/16")				
₩ ₩ ₩	H x W: 119 x 119mm (4-11/16" x 4-11/16")	H x W: 106 x 106mm (4-3/16" x 4-3/16")				
STS	S x S: 137 x 137mm, T: 10mm (5-3/8" x 5-3/8", 3/8")	S x S: 100 x 100mm, T: 10mm (4" x 4", 3/8")				
D: Diameter W:	Width H: Heiaht S	: SideT: Thickness				

#### 24165 405mm (16") Portable Cut-off

405mm (16") blade for more cutting capacity



Continuous rating input 1,430W Wheel Diameter 405 mm (16") 25.4mm (1") Hole Diameter No Load Speed (RPM) 2,300 610x265x535mm Dimensions (24"x10-3/8"x21") 19.2kg (42.3lbs) (LxWxH) Net Weiaht 2.5m (8.2ft) Power supply cord

153 ///

430

Refer to Cutting Capacity table below

#### DJS161Z 1.6mm Cordless Straight Shear

High cutting capacity: cuts up to 1.6 mm thick mild steel sheet



440 🞹

Li-ion Ah 6.0 5.0 3.0 1.5



Steel up to 400 N/mm<sup>2</sup>: Capacity Steel up to 600 N/mm<sup>2</sup>: Aluminum up to 200 N/ mm<sup>2</sup>: 2.5 mm Strokes Per Minute (SPM) 4.300 Dimensions (LxWxH) 362x78x118 mm (14-1/4"x3-1/16"x4-5/8") 1.8 - 2.2 kg (4.1 - 4.8 lbs)





Hex Wrench, Thickness Gauge, Z: Battery and Charger are sold separately

DJS101Z 1.0mm Cordless Metal Shear

Abrasive Cut-Off Wheel, Socket Wrench

Easy curve cutting





Steel up to 400 N/mm<sup>2</sup>: Capacity 10 mm Steel up to 600 N/mm<sup>2</sup>: 0.7 mm Aluminum up to 200 N/mm<sup>2</sup>: 2.5 mm

Strokes Per Minute (SPM) 364x78x118 mm Dimensions (14-3/8"x3-1/16"x4-5/8") Net weiaht 1.8 - 2.2 kg (4.0 - 4.7 lbs)



Nibbler without cord expands more operating field





Steel up to 400 N/mm<sup>2</sup>: Capacity 1.3 mm Steel up to 600 N/mm<sup>2</sup>: 1.0 mm

No Load Speed (RPM) 2,800 Dimensions 350x80x193 mm (LxWxH) (13-3/4"x3-1/8"x7-5/8") Net weight 2.3 - 2.6 kg (5.0 - 5.8 lbs)





Hex Wrench, Z: Battery and Charger are sold separately





JS1300 1.3mm Straight Shear



Hex Wrench, Hook, Z: Battery and Charger are sold separately

#### JS1601 1.6mm (16Ga) Straight Metal Shear

The kills

Minimum outside cutting radius of 250 mm (9-7/8")



1.6mm Steel up to 600 N/mm<sup>2</sup>: 1 2mm

Steel up to 400 N/mm<sup>2</sup>

459 <u>\\\\\\</u>

Steel up to 800 N/mm<sup>2</sup>: 0.8mm

Aluminum up to 200 N/mm<sup>2</sup>: 2 5mm Min. cutting radius 250mm (9-7/8") Strokes Per Minute (SPM) 4,500 Dimensions 320x7 320x70x78mm

(12-5/8"x2-3/4"x3-1/16") 1.4kg (3.1lbs)  $(L \times W \times H)$ Net Weight Power supply cord 2.5m (8.2ft)

Continuous rating input 380W

Capacity





Low noise level (only 80dB) for quieter operation

Continuous rating input 570W Steel up to 400 N/mm<sup>2</sup>: Capacity 1.3 mm

Steel up to 600 N/mm<sup>2</sup>: 1.0 mm Steel up to 800 N/mm<sup>2</sup>: 0.5 mm Aluminum up to 200 N/mm<sup>2</sup>:

419 <u>/////</u>

303 <u>/////</u>

2 5 mm Strokes Per Minute (SPM) 0-2,500 302 mm (11-7/8") 1.8 kg (3.9 lbs) Overall Length Net Weight Power supply cord 2.5 m (8.2 ft)



Hex Wrench, Thickness Gauge

#### JS1602 1.6mm (16Ga) Metal Shear

Cuts 16 Ga. Mild Steel and 18 Ga. Stainless



Steel up to 400 N/mm<sup>2</sup>: 1.6mm Steel up to 600 N/mm<sup>2</sup>: 1.2mm Steel up to 800 N/mm<sup>2</sup>: 0.8mm Aluminum up to 200 N/mm²: 2.5 mm Min. cutting radius 30mm (1-3/16") Strokes Per Minute (SPM) 4,000 255x74x146mm

Dimensions (10"x2-15/16"x5-3/4") (LxWxH)Net Weight 1.6kg (3.4lbs) Power supply cord 2.5m (8.2ft)

#### JS3201J 3.2mm (10Ga) Metal Shear

Robust design with elastomer coated handle provides easy operation



Continuous rating input 710W Steel up to 400 N/mm<sup>2</sup>: 3.2mm Steel up to 600 N/mm²: 2.5mm Steel up to 800 N/mm<sup>2</sup>: 1.5mm

Aluminumupto 200 N/mm²: 4.0mm Min. cutting radius 50mm (2") Strokes Per Minute (SPM) 1,600 Dimensions 213x90x239mm (8-3/8"x3-1/2"x9-3/8") (LxWxH)3.4kg (7.4lbs) 2.5m (8.2ft) Net Weight Power supply cord



Shear Blades Set, Hex Wrench, Thickness Gauge



Hex Wrench

#### DJN161Z 1.6mm (16Ga) Cordless Nibbler

Nibbler without cord expands more operating field





Steel up to 400 N/mm<sup>2</sup>: Capacity Steel up to 600 N/mm<sup>2</sup>:

Aluminum up to 200 N/mm<sup>2</sup>: 2.5 mm Inside edae: 45 mm (1-3/4") Outside edge:

50 mm (2") Strokes Per Minute (SPM) 1,900 313x78x189 mm (12-3/8"x3-1/16"x7-7/16") (LxWxH) 1.9 - 2.3 kg (4.3 - 5.0 lbs)

Min. cuttina radius

#### JN1601 1.6mm (16Ga) Nibbler

2,200 SPM for faster and smooth cutting





Hex Wrench, Wrench, Punch, Die

Continuous rating input 550W Steel up to 400 N/mm<sup>2</sup>: 1.6mm Steel up to 600 N/mm<sup>2</sup>: 1.2mm Steel up to 800 N/mm<sup>2</sup>: 0.8mm Aluminum up to 200 N/mm²: 2.5mm Outside edge: 50mm (2") Inside edge: 45mm (1-3/4") Min. cutting radius Strokes Per Minute (SPM) 2,200 261 mm (10-1/4") Overall Lenath

Net Weight 1.6kg (3.6lbs) 2.0m (6.6ft) Power supply cord

Continuous Rating Input 1,300W

Rlade

Power Supply Cord

#### JN3201J 3.2mm (10Ga) Nibbler







Hex Wrench, Wrench, Punch, Die, Z: Battery and Charger are sold separately

Continuous rating input 710W Capacity Steel up to 400 N/mm<sup>2</sup>:

3.2mm Steel up to 600 N/mm<sup>2</sup>: Steel up to 800 N/mm<sup>2</sup>:

1.0mm Aluminum up to 200 N/mm<sup>2</sup> 3.5mm

Strokes Per Minute (SPM) 1.300 . 225x90x254mm Dimensions  $(L \times W \times H)$ (8-7/8"x-1/2"x10") Net Weight 3.4kg (7.4lbs) Power supply cord 2.5m (8.2ft)



CA5000X 118mm (4-5/8") Aluminum Groove Cutter

Developed for cutting grooves in aluminum composite materials





Type: Cutter blade / TCT saw blade Max Cutting Capacity with Cutter blade with Guide rail: 11mm (7/16") Max Cutting Capacity with TCT Saw blade with Guide rail: 36mm (1-7/16") without Guide rail: 41mm (1-5/8") No Load Speed (RPM) 2.200-6.400 346x250x250mm (13-5/8"x9-7/8"x9-7/8")  $(L \times W \times H)$ 1.7kg (10.4lbs)

2.5m (8.2ft)

Punch, Die, Wrench 50, Hex Wrench, Washer

Cutter blade, Plate, Hex Wrench 5



#### GA038GZ

mm (9") Cordless Angle Grinder

40Vmax XGT BL Cordless 230 mm (9") Angle Grinder, Large Trigger Switch



Wheel Diameter 230 mm (9") Hole Diameter 22.23 mm (7/8″) No Load Speed (RPM) 6.600 Dimensions (LxWxH)

w/BL4025: 497 x 250 x 156 mm (19-1/2 x 9-7/8 x 6-1/8") w/BL4040: 509 x 250 x 164 mm (20 x 9-7/8 x 6-1/2")

Net weight 4.6 - 7.4 kg (10.1 - 16.3 lbs.)

mm (7") Cordless Angle Grinder

40Vmax XGT BL Cordless 180mm (7") Angle Grinder, Large Trigger Switch



Wheel Diameter Hole Diameter No Load Speed (RPM)

Net weight

22.23 mm (7/8") 7,800 w/BL4025: 497 x 200 x 156 mm (19-1/2 x 7-7/8 x 6-1/8") w/BL4040: 509 x 200 x 164 mm (20 x 7-7/8 x 6-1/2" 4.4 - 5.4 kg (9.7 - 11.9 lbs.)

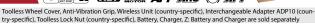
180 mm (7")





















Toolless Wheel Cover, Anti-Vibration Grip, Wireless Unit (country-specific), Interchangeable Adapter ADP10 (country-specific), Toolless Lock Nut (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

GA051GZ

150mm (6") Cordless Angle Grinder

New

 $40 V max\ Cordless\ Angle\ Grinder,\ Anti-Restart\ Function,\ Electric\ Brake,\ Paddle\ Switch$ 



Wheel Diameter 150 mm (6") Hole Diameter 22.23 mm (7/8″) No Load Speed (RPM) 9,000 Dimensions (L x W x H) w/BL4025

398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8") w/BL4050F: 436 x 171 x 185 mm (17-1/8 x 6-3/4 x 7-1/4") 3.1 - 4.7 kg (6.8 - 10.4 lbs.)

Net weight



40Vmax XGT BL AFT, Anti-Restart Function, Electric Brake

Li-ion Ah 5.0 4.0 2.5 2.0



No Load Speed (RPM) GA035G Dimensions (LxWxH,

Wheel Diameter

Net weight

22.23 mm (7/8") 8,500 w/BL4020/BL4025: 398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8") w/BL4040:410 x 171 x 168 mm (16-1/8 x 6-3/4 x 6-5/8") 3.0 - 3.7 kg (6.6 - 8.2 lbs.)

150 mm (6")





Depressed center wheel, Cutting wheel cover attachment, Toolless wheel cover, Side grip or Vibration proof grip (country-specific), Lock nut wrench, Battery, Charger, Z: Battery and Charger are sold separately





GA036G

ddle Switch





Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, 7: Battery and Charger are sold separately and Charger are sold separately

GA050G7

125mm (5") Cordless Angle Grinder

New

40Vmax Cordless Angle Grinder, Anti-Restart Function, Electric Brake, Paddle Switch



Wheel Diameter 125 mm (5") Hole Diameter 22.23 mm (7/8") No Load Speed (RPM) 11,000 Dimensions (L x W x H) w/BL4025 398 x 140 x 156 mm

(15-5/8 x 5-1/2 x 6-1/8") w/BL4050F: 436 x 140 x 185 mm (17-1/8 x 5-1/2 x 7-1/4") 3.0 - 5.4 kg (6.6 - 11.9 lbs.)





Net weight

Depressed center wheel, Cutting wheel cover attachment, Toolless wheel cover, Side grip or Vibration proof grip (country-specific), Lock nut wrench, Battery, Charger, Z: Battery and Charger are sold separately





40Vmax @@AAK & AFT @ XPT

#### GA044GM201(RM2J) / GD201(RD2J) / GZ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Paddle Switch, X-LOCK



Wheel Diameter 125 mm (5") Hole Diameter 22.23 mm (7/8") No Load Speed (RPM) 3.000 - 8.500 w/BL4040: Dimensions (LxWxH)433 x 140 x 168 mm (17 x 5-1/2 x 6-5/8") Net weight 3.0 - 4.8 kg (6.6 - 10.6 lbs.)







40Vmax W W XLock XPT





Band Saw Blade, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### GA029GZJ / GZ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Paddle Switch



Wheel Diameter Hole Diameter No Load Speed (RPM) Dimensions (LxWxH)

125 mm (5") 22.23 mm (7/8") 3.000 - 8.500 w/BL4025: 413x140x156 mm (16-1/4"x5-1/2"x6-1/8") w/BL4040 425x140x168 mm (16-3/4"x5-1/2"x6-5/8") 3.0 - 4.5 kg (6.6 - 9.9 lbs.)

Net weight

40Vmax

ME AFT AWS (\*\*\*) XPT

Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z. Battery and Charger are sold separately

GA023GZJ / GZ 125mm (5") Cordless Angle Grinder

#### GA013GZJ / GZ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Paddle Switch



Wheel Diameter Hole Diameter No Load Speed (RPM) Dimensions (LxWxH)

22.23 mm (7/8″) 8.500 w/BL4025 398x140x156 mm (15-5/8"x5-1/2"x6-1/8") w/BL4040: 410x140x168 mm

125 mm (5")

Net weight

(16-1/8"x5-1/2"x6-5/8" 3.0 - 3.6 kg (6.6 - 7.9 lbs.)





Net weight

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Wheel Diameter

Hole Diameter No Load Speed (RPM)

Dimensions (LxWxH)



125 mm (5")

3.000 - 8.500 w/BL4025: 413x140x156 mm

22.23 mm (7/8″)

(16-1/4"x5-1/2"x6-1/8") w/BL4040:

425x140x168 mm (16-3/4"x5-1/2"x6-5/8")









Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

Li-ion Ab 5.0 4.0 2.5 2.0

Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

GA023GZ



#### GA005GZ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On



Wheel Diameter Hole Diameter No Load Speed (RPM) Dimensions (L x W x H)

Net weight

125 mm (5") 22.23 mm (7/8″) 8,500 w/BL4025 398x140x156 mm (15-5/8"x5-1/2"x6-1/8") w/BL4040: 410x140x168 mm (16-1/8"x5-1/2"x6-5/8")

2.9 - 3.6 kg (6.4 - 7.9 lbs.)

GA028GZJ / GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Paddle Switch



Wheel Diameter No Load Speed (RPM)

3,000 - 8,500 413x130x156 mm (16-1/4"x5-1/8"x6-1/8") w/BL4040: 425x130x168 mm (16-3/4"x5-1/8"x6-5/8") 3.0 - 3.6 kg (6.6 - 7.9 lbs.)

115 mm (4-1/2")











Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately







Net weight





Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately



**Auto-start Wireless System** 

#### Switch on the tool, and Vacuum cleaner is activated

It has been impossible, but now Vacuum cleaner can be automatically activated by Cordless tools with our newly developed wireless system.



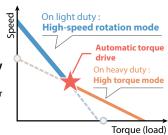
#### Bluetooth® AWS connects to power tool with Bluetooth

The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Makita is under license. Other trademarks and trade names are those of their respective owners.



#### **Automatic torque Drive Technology**

automatically changes the cutting speed according to load conditions for an optimum operation





the accessories and easy removal just simply pull the lever

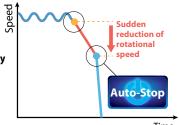






#### **Active Feedback sensing Technology**

Shuts down the tool to protect the user, if the rotation speed suddenly slows down.





delivers optimal performance and efficiency even for heavy-duty applications

LOCK





maximizes productivity and increases safety for operator



#### GA012GZJ / GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Paddle Switch

Li-ion Ab 5.0 4.0 2.5 2.0



Wheel Diameter 115 mm (4-1/2") Hole Diameter 22.23 mm (7/8″) No Load Speed (RPM) 8,500 Dimensions (LxWxH) w/BL4025

398x130x156 mm (15-5/8"x5-1/8"x6-1/8") w/BL4040: 410x130x168 mm (16-1/8"x5-1/8"x6-5/8") 3.0 - 3.6 kg (6.6 - 7.9 lbs.)

AFT (FAS) XPT

Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### GA004GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Net weight



Wheel Diameter 115 mm (4-1/2") Hole Diameter 22.23 mm (7/8") No Load Speed (RPM) 8,500 Dimensions (L x W x H) w/BL4025

398x130x156 mm (15-5/8"x5-1/8"x6-1/8") w/BL4040. 410x130x168 mm (16-1/8"x5-1/8"x6-5/8") 2.9 - 3.5 kg (6.4 - 7.7 lbs.)









Net weight



Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### GA042GZJ / GZ 100mm (4") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Paddle Switch, X-LOCK



Wheel Diameter 100 mm (4") Hole Diameter 16 mm (5/8") No Load Speed (RPM) 3 000 - 8 500 w/BL4040: Dimensions (LxWxH) 433 x 117 x 162 mm (17 x 4-5/8 x 6-3/8") Net weight 3.0 - 4.8 kg (6.6 - 10.6 lbs.)

40Vmax









100 mm (4")

Band Saw Blade, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### GA011GD201(RD2J) / GZ 100mm (4") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Paddle Switch



Wheel Diameter Hole Diameter No Load Speed (RPM) Dimensions (L x W x H)

8.500 w/BL4025 398x117x150 mm (15-5/8"x4-5/8"x5-7/8") w/BL4040: 410x117x162 mm (16-1/8"x4-5/8"x6-3/8") 2.8 - 3.4 kg (6.2 - 7.5 lbs.)

40Vmax | Mark | AFT | AF

Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger,

#### GA022GZJ / GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter No Load Speed (RPM) Dimensions (LxWxH,

3,000 - 8,500 w/BL4025: 413x130x156 mm (16-1/4"x5-1/8"x6-1/8") w/BL4040: 425x130x168 mm (16-3/4"x5-1/8"x6-5/8") 3.0 - 3.6 kg (6.6 - 7.9 lbs.)

115 mm (4-1/2")

22.23 mm (7/8″)





Net weight





Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### GA048GZ 100mm (4") Cordless Angle Grinder

New

40Vmax Cordless Angle Grinder, Anti-Restart Function, Electric Brake, Paddle Switch

Li-ion <sub>Ah</sub> 5.0 4.0 2.5 2.0

Wheel Diameter 100 mm (4") Hole Diameter 16 mm (5/8") No Load Speed (RPM) 11,000 Dimensions (L x W x H) w/BL4025:

398 x 117 x 156 mm (15-5/8 x 4-5/8 x 6-1/8") w/BL4050F: 436 x 117 x 185 mm (17-1/8 x 4-5/8 x 7-1/4") 2.8 - 5.2 kg (6.2 - 11.5 lbs.)





Net weight



Depressed center wheel, Cutting wheel cover attachment, Toolless wheel cover, Side grip or Vibration proof grip (country-specific), Lock nut wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### GA027GZJ / GZ 100mm (4") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Paddle Switch

Wheel Diameter Hole Diameter No Load Speed (RPM) Dimensions (LxWxH)

16 mm (5/8") 3.000 - 8.500 w/BL4025: 413x117x150 mm (16-1/4"x4-5/8"x5-7/8") w/BL4040 425x117x162 mm (16-3/4"x4-5/8"x6-3/8")

100 mm (4")

Net weight

2.9 - 3.4 kg (6.4 - 7.5 lbs.)

40Vmax











Grinding Wheel, Toolless Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

## GA003GM201(RM2J) / GD201(RD2J) / GZ

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On



Wheel Diameter Hole Diamete No Load Speed (RPM) Dimensions (L x W x H)

Net weight

100 mm (4") 16 mm (5/8″, 8.500 w/BL4025: 398x117x150 mm (15-5/8"x4-5/8"x5-7/8") w/BL4040: 410x117x162 mm (16-1/8"x4-5/8"x6-3/8") 2.8 - 3.3 kg (6.2 - 7.3 lbs.)







Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately



#### DGA517RTE / Z 125mm (5") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Paddle Switch



Wheel Diameter No Load Speed (RPM) Dimensions  $(L \times W \times H)$ 

125 mm (5") 3 000 - 8 500 with BL1815N: 368x140x151 mm with BL1830B / BL1850B 382x140x151 mm (15"x5-1/2"x6") 2.4 - 3.1 kg (5.2 - 6.7 lbs.)

MOMENTAL ADT AFT WE XPT

Net weiaht

Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately

#### DGA508RTE / Z 125mm (5") Cordless Angle Grinder

**Excellent performance and User protection** 



Wheel Diameter 125 mm (5") No Load Speed (RPM) 8 500 362x140x151 mm Dimensions (14-1/4"x5-1/2"x5-15/16")  $(L \times W \times H)$ 2.35 - 3.83 kg (5.18 - 8.45 lbs)





Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately

#### DGA513RTE / Z 125mm (5") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Slide Switch Lock-On



Wheel Diameter No Load Speed (RPM) Dimensions (LxWxH)

Net weight

3,000 - 8,500 with BI 1815N. 368x140x151 mm (14-1/2"x5-1/2"x5-15/16") with BL1830B / BL1850B /BL1860B: 382x140x151 mm (15"x5-1/2"x5-15/16") 2.4 - 3.0 kg (5.2 - 6.7 lbs.)

125 mm (5")



Excellent performance and user protection



Wheel Diameter 125 mm (5") No Load Speed (RPM) 8,500 362x140x151 mm Dimensions (LxWxH) (14-1/4"x5-1/2"x5-15/16") 2.35 - 3.83 kg (5.18 - 8.45 lbs) Net weight





MARIE LXT BL. ADT AFT (SAN) XPT



Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately

MOMBILET BL ADT AFT (A) XPT

Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately

#### DGA 469Z 115mm (4-1/2") Cordless Angle Grinder

X-LOCK for toolless accessory changes



Wheel Diameter 115 mm (4-1/2") Hole Diamete 22.23 mm (7/8") Max Wheel Thickness 6 mm (1/4") No Load Speed (RPM) 3,000 - 8,500 396x130x147mm Dimensions (LxWxH)(15-1/2"x5-1/8"x5-3/4") 2.5 - 3.1 kg (5.5 - 6.8 lbs.) Net weight













Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately



#### DGA419Z 100mm (4") Cordless Angle Grinder

X-LOCK for toolless accessory changes



Wheel Diameter Hole Diameter
Max Wheel Thickness No Load Speed (RPM, Dimensions (LxWxH) Net weiaht

100 mm (4") 22.23 mm (7/8") 6 mm (1/4") 3,000 - 8,500 396x117x147mm (15-1/2"x4-5/8"x5-3/4") 2.4 - 3.0 kg (5.3 - 6.6 lbs.)

#### DGA417RTE / Z 100mm (4") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Paddle Switch



Wheel Diameter No Load Speed (RPM) Dimensions (LxWxH)

100 mm (4") with BL1815N: 368x117x146 mm (14-1/2"x4-5/8"x5-3/4") with BL1830B / BL1850B /BL1860B: 382x117x146 mm (15"x4-5/8"x5-3/4") 2.2 - 2.9 kg (4.9 - 6.3 lbs.)

Net weight







Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately











5





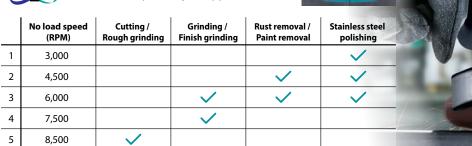


Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately



#### Variable speed control dial (3,000 - 8,500 RPM)

Matches the speed to your application.



#### DGA408RTJ1 / Z 100mm (4") Cordless Angle Grinder

**Excellent performance and User protection** 



Wheel Diameter 100 mm (4") No Load Speed (RPM) 8,500 362x117x146 mm Dimensions (LxWxH) (14-1/4"x4-5/8"x5-3/4") 2.18 - 2.80 kg (4.81 - 6.17 lbs)



















Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately

#### DGA406RTE / RFE / ZK / Z 100mm (4") Cordless Angle Grinde

**Excellent performance and User protection** 



Wheel Diameter 100 mm (4") No Load Speed (RPM) 8,500 362x117x146 mm Dimensions (LxWxH) (14-1/4"x4-5/8"x5-3/4") 2.18 - 2.77 kg Net weight (4.81 - 6.12 lbs)











#### DGA413RTE / Z 100mm (4") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Slide Switch Lock-On



Wheel Diameter No Load Speed (RPM) Dimensions (LxWxH)

3,000 - 8,500 with BL1815N: 368x117x147 mm (14-1/2"x4-5/8"x5-3/4") with BL1830B / BL1850B /BL1860B: 382x117x147 mm (15"x4-5/8"x5-3/4") 2.2 - 2.8 kg (4.9 - 6.2 lbs.)

100 mm (4")



9500NB 100mm (4") Angle Grinder





Net weight



Grinding Wheel, Wheel Cover, Side Grip, Lock Nut Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately

Compact and lightweight body works well in close quarters





Wheel Diameter
No Load Speed (RPM) 100 mm (4") 12.000 253 mm (10") 1.9kg (3.5 - 4.3lbs) Overall Length Net Weight Power Supply Cord 2.5m (8.2ft)





Depressed Center Wheel, Wheel Cover, Lock Nut Wrench

#### GA4031 100mm (4") Angle Grinder

Powerful 720 W motor with excellent heat resistance





Continuous Rating Input 720W Wheel Diameter 100 mm (4") No Load Speed (RPM) 11,000 259x118x104mm (10-1/4"x4-5/8"x4-1/8")  $(L \times W \times H)$ Net Weight 1.7 - 2kg (3.77 - 4.41 lbs) Power Supply Cord 2.5m (8.2ft)

GA4030 100mm (4") Angle Grinder

Small diameter barrel grip for added comfort Continuous Rating Input 720W Wheel Diameter

100 mm (4") 11,000 No Load Speed (RPM) Surface Grinding:  $7.0 \, \text{m/s}^2$ 

Disc Sanding: 2.5 m/s<sup>2</sup> or less 96 dB(A) 266x117x95mm Sound Power Level Dimensions (L x W x H) (10-1/2"x4-5/8"x3-3/4") 1.73 - 2.02kg Net Weight (3.81 - 4.45lbs) 2.5m (8.2ft)

Power Supply Cord

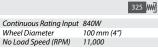




Depressed Center Wheel, Lock Nut Wrench

#### 9556HPG 100mm (4") Angle Grinder

Ergonomic paddle switch featured



Sound Power Level 96 dR(A) 273x118x97mm Dimensions (L x W x H) Net Weight (10-3/4"x4-5/8"x3-13/16") 1.6 - 2.0 kg (3.6 - 4.5 lbs) Power Supply Cord 2.5 m (8.2 ft.)





Depressed Center Wheel, Lock Nut Wrench, Side Grip

#### 9556HNG 100mm (4") Angle Grinder

Depressed Center Wheel, Lock Nut Wrench, Side Grip

Ergonomic slide switch featured



Continuous Rating Input 840W Wheel Diameter 100 mm (4") No Load Speed (RPM) 11,000 271x118x97 mm Dimensions (L x W x H) (10-5/8"x4-5/8"x3-13/16") Net Weight 1.6 - 2.0 kg (3.6 - 4.4 lbs.) 2.5 m (8.2 ft.) Power Supply Cord

Continuous Rating Input 1,100W Wheel Diameter 100 mm

No Load Speed (RPM) Sound Power Level

Power Supply Cord

Dimensions (L x W x H)

Net Weight

325 ////

325 MW

318 WW

100 mm (4")

303x117x111 mm (11-7/8"x4-5/8"x4-3/8")

2.2 - 2.5 kg (4.9 - 5.6 lbs) 2.5 m (8.2 ft)

11,000

97 dB(A)





Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA4040 100mm (4") Angle Grinder

#### GA4100 100mm (4") Angle Grinder

New

#### Anti-Restart Function, Soft Start, Slide Switch, Speed Adjusting Dial



Continuous Rating Input 850W Wheel Diameter 100 mm (4") Hole diameter 16 mm (5/8") Max abrasive wheel 6.4 mm (1/4") thickness

No Load Speed (RPM) 2,800-11,000 Dimensions (L x W x H) 298 x 118 x 105 mm (11-3/4 x 4-5/8 x 4-1/8") 2.1 - 3.0 kg (4.6 - 6.6lbs.) 2.5m (8.2ft) Net Weight Power Supply Cord



Depressed Center Wheel, Lock Nut Wrench, Side Grip

## 

Depressed center wheel, Lock nut wrench, Cutting wheel cover attachment, Wheel cover, Inner flange, Lock nut, Side grip

#### GA4050R 100mm (4") Angle Grinder

100 mm (4") 1,300 W Angle Grinder, Anti-Restart Function, Paddle Switch



Continuous Rating Input 1,300W Wheel Diameter No Load Speed (RPM)

11.000 Vibration Level Surface Grinding w/ Normal Side Grip:

Sound Power Level 102 dB(A) 325 x 117 x 100 mm (LxWxH)(12-3/4 x 4-5/8 x 4-5/16") 2.3 - 2.6 kg Net Weight (5.1 - 5.7 lbs.) Power Supply Cord 2.5 m (8.2 ft)



 ${\bf Depressed\ Center\ Wheel, Side\ Grip, Wheel\ Cover, Lock\ Nut\ Wrench}$ 

#### GA4040C 100mm (4") Angle Grinder

"Super Joint System II" developed for effective vibration absorption

"Super Joint System II" developed for effective vibration absorption



Continuous Rating Input 1,400W Wheel Diameter
No Load Speed (RPM) 2.800-11.000 97 dB(A) 303x117x111mm Sound Power Level Dimensions (L x W x H) (11-7/8"x4-5/8"x4-3/8") Net Weight 2.3 - 2.6kg (5.1 - 5.7lbs) Power Supply Cord





Depressed Center Wheel, Lock Nut Wrench, Side Grip



#### GA4041C 100mm (4") Angle Grinder

Anti-Restart Function, Soft start, Mechanical Brake, Slide Switch





Continuous Rating Input 1,400W Wheel Diameter No Load Speed (RPM) 2,800-11,000 325x117x117mm (12-3/4"x4-5/8"x4-5/8")  $(L \times W \times H)$ Net Weight 2.5 - 2.8kg (5.6 - 6.2 lbs)

Power Supply Cord 2.5m (8.2ft)



GA4034 100mm (4") Angle Grinder

Easy to operate paddle switch by the hand gripping motor housing





Continuous Rating Input 720W Wheel Diamete 100 mm (4") 11,000 No Load Speed (RPM) Surface Grinding:  $7.5 \text{ m/s}^2$ Disc Sanding: 2.5 m/s² or less

97 dB(A) 265x118x95mm Sound Power Level Dimensions (10-3/8"x4-5/8"x3-3/4") 1.77 - 2.06kq (L x W x H) Net Weight (3.9 - 4.54 lbs)

Power Supply Cord

2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip





#### PER JOINT SYSTEM

To suppress vibration to operator









#### Structure of Super Joint System II

Leaf spring absorbs vibration and relieves shock during operation











Absorption mechanism of vibration

















#### 9557HNG 115mm (4-1/2") Angle Grinder

840 W Angle Grinder, Anti-Restart Function, Soft Start, Slide Switch





Continuous Rating Input 840W Wheel Diameter
No Load Speed (RPM) 115 mm (4-1/2") 11,000 97 dB(A) 271x129x106 mm Sound Power Level Dimensions (10-5/8"x5-1/8"x4-3/16") 1.7 - 2.2 kg (3.8 - 5.3 lbs.) Net Weight Power Supply Cord 2.5 m (8.2 ft.)

#### GA4593X01 115mm (4-1/2") Angle Grinder

1,900 W SJS II AFT, Anti-Restart Function, Mechanical Brake, Paddle Switch



Continuous rating Input 1,900W Wheel Diameter 115 mm (4-1/2") Hole Diameter 22.23 mm (7/8") No Load Speed (RPM) Circumference of grip 2,800 - 11,500 207 mm (8-1/8")

Cutting depth Dimensions (LxWxH) 26 mm (1") 349 x 130 x 129 mm (13-3/4 x 5-1/8 x 5-1/8") 2.8 - 4.0 kg (6.2 - 8.8 lbs.) Net weight





 ${\bf Depressed\ Center\ Wheel, Side\ Grip, Wheel\ Cover, Lock\ Nut\ Wrench}$ 







Depressed center wheel, Side grip, Wheel cover, Lock nut wrench

New



#### GA4595 115mm (4-1/2") Angle Grinder

1,900 W SJS II AFT Angle Grinder, Anti-Restart Function, Soft Start, Paddle Switch



Continuous rating Input 1,900W Wheel Diameter 115 mm (4-1/2") Hole Diameter 22.23 mm (7/8") No Load Speed (RPM) 2,800 - 11,500 207 mm (8-1/8") Circumference of grip

Cuttina depth 26 mm (1") Dimensions (L x W x H) 326 x 130 x 123 mm (12-3/4 x 5-1/8 x 4-7/8") 2.6 - 3.8 kg Net weigh (5.7 - 8.4 lbs.)



GA5030 125mm (5") Angle Grinder

Small diameter barrel grip for added comfort

Continuous Rating Input 720W Wheel Diamete 125 mm (5") 11,000 No Load Speed (RPM) 96 dB(A) 266x138x103mm Dimensions (LxWxH) (10-1/2"x5-7/16"x4-1/16") Net Weiaht 1.92 - 3.07ka (4.23 - 6.77lbs) Power Supply Cord 2.5m (8.2ft)

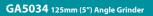


Depressed Center Wheel, Lock Nut Wrench, Side Grip

GA5100 125mm (5") Angle Grinder



Depressed center wheel, Side grip, Wheel cover, Lock nut wrench



Easy to operate paddle switch by the hand gripping motor housing



Continuous Rating Input 720W Wheel Diameter 125 mm (5") No Load Speed (RPM) 11,000 Sound Power Level 97 dB(A) Dimensions 265x139x103mm  $(L \times W \times H)$ (10-3/8"x5-1/2"x4-1/16") 2 - 3.15kg (4.41 - 6.94lbs) Net Weight Power Supply Cord 2.5m (8.2ft)

459 <u>/////</u>

303 WW



Continuous Rating Input 850W Wheel Diameter 125 mm (5") Hole diameter 22.23 mm (7/8") Max abrasive wheel 7.2 mm (9/32") thickness No Load Speed (RPM) 2,800-11,000

298 x 140 x 111 mm (11-3/4 x 5-1/2 x 4-3/8") (LxWxH)2.2 - 3.2 kg (4.9 - 7.1 lbs.) Net Weight Power Supply Cord 2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip



Depressed center wheel, Lock nut wrench, Cutting wheel cover attachment, Wheel cover, Inner flange, Lock nut. Side grip

Anti-Restart Function, Soft Start, Slide Switch, Speed Adjusting Dial

#### GA5010 125mm (5") Angle Grinder

Refined design for reduced operator fatigue



Continuous Rating Input 1,050W Wheel Diameter No Load Speed (RPM) 125 mm (5") 12 000 Sound Power Level 100 dB(A) 356x139x112mm (14"x5-1/2"x4-3/8") Dimensions (LxWxH)Net Weight 2.6 - 3.8kg (5.8 - 8.4lbs) 2.5m (8.2ft) Power Supply Cord



125 mm (5") 1,300 W Angle Grinder, Anti-Restart Function, Paddle Switch



Continuous Rating Input 1,300W Wheel Diameter 125 mm 125 mm (5") No Load Speed (RPM) Vibration Level 11.000 Surface Grinding w/ Normal Side Grip: 7.5 m/s<sup>2</sup> Sound Power Level 102 dB(A) 325 x 140 x 117 mm Dimensions  $(I \times W \times H)$ (12-3/4 x 5-1/2 x 4-5/8")

Net Weight 2.5 - 2.8 kg (5.5 - 6.2 lbs.) 2.5 m (8.2 ft) Power Supply Cord





Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench



Depressed Center Wheel, Lock Nut Wrench, Side Grip



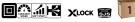
#### GA5080R 125mm (5") Angle Grinder

125 mm (5") 1,400 W Angle Grinder, Soft Start, Slide Switch, X-LOCK





Continuous rating input 1,400W Wheel Diameter . 125 mm (5") 22.3 mm (7/8") Hole Diameter Max cutting depth 31 mm (1-1/4") No Load Speed (RPM) 12,000 309 x 141 x 113 mm (LxWxH)(12-1/8 x 5-9/16 x 4-7/16") 2.5 - 3.6 kg Net weiaht (5.5 - 7.9 lbs.) 2.5 m (8.2 ft) Power supply cord





Depressed Center Wheel, Side Grip, Wheel Cover



#### GA5091X01 125mm (5") Angle Grinder

1,900 W SJS II AFT Grinder, Anti-Restart Function, Mechanical Brake, Slide Switch



Continuous rating Input 1,900W Wheel Diameter 125 mm (5") 22.23 mm (7/8") Hole Diameter No Load Speed (RPM) 2,800 - 11,500 205 mm (8-1/8") Circumference of grip

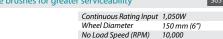
Dimensions (LxWxH) Net weight

349 x 140 x 129 mm (13-3/4 x 5-1/2 x 5-1/8") 2.8 kg (6.2 lbs.)

253 🞹

#### GA6010 150mm (6") Angle Grinder

Externally accessible brushes for greater serviceability



101 dB(A) 356x169x112mm Dimensions (LxWxH) (14"x6-5/8"x4-3/8") 2.7 - 3.1kg (5.9 - 6.9lbs) Net Weiaht Power Supply Cord 2.5m (8.2ft)

10,000





Depressed Center Wheel, Lock Nut Wrench, Side Grip







Depressed center wheel, Side grip, Wheel cover, Lock nut wrench

#### GA7020 180mm (7") Angle Grinder

Outstanding durability





180 mm (7") 8,500 100 dB(A) 473x200x140mm (18-5/8"x7-7/8"x5-1/2") 5.5 - 6.06kg (12.26 - 13.36 lbs) 2.5m (8.2ft)

Tool does not come with depressed center wheel



GA6020C 150mm (6") Angle Grinder

Trigger Switch with Lock-On Button

Continuous Rating Input 1,450W Wheel Diameter 150 mm (6") No Load Speed (RPM) 9,000 102 dB(A) Sound Power Level Dimensions 390 x 169 x 120 mm (L x W x H) Net Weight (15-3/8 x 6-5/8 x 4-3/4") 3 - 3.5 kg (6.7 - 7.6 lbs.) 2.5m (8.2ft) Power Supply Cord





Lock Nut Wrench, Side Grip





Depressed Center Wheel, Side grip, Wheel Cover, Lock nut wrench

#### GA7060 180mm (7") Angle Grinder

Developed for heavy duty applications such as foundry grinding

218 //// Continuous Rating Input 2,200W

180 mm (7")

Wheel Diameter No Load Speed (RPM) Sound Power Level Dimensions (LxWxH)Net Weight

450x200x144mm (17-3/4"x7-7/8"x5-5/8") 5.38 - 5.89 kg (11.9 - 13lbs) Power Supply Cord 2.5 m (8.2 ft)

8,500

102 dB(A)

Tool does not come with depressed center wheel



2,200 W Angle Grinder, Large Trigger Switch



Continuous Rating Input 2,200W Wheel Diameter 180 mm 180 mm (7") 437 x 200 x 144 mm (17-1/4 x 7-7/8 x Dimensions (L x W x H) 5-11/16") 5.1 kg (11 lbs.) Net Weight



110V

GA7060R/B



Side grip, Lock nut wrench

Side grip, Lock nut wrench, Cutting wheel cover attachment

#### GA7081 180mm (7") Angle Grinder

2,700 W Angle Grinder, Large Trigger Switch



Continuous rating input 2,700W Wheel Diameter
No Load Speed (RPM) 180 mm (7") 8.500 499 x 200 x 144 mm (19-5/8 x 7-7/8 x 5-5/8") Dimensions (LxWxH) 6.1 - 6.6 kg Power supply cord 2.5 m (8.2 ft)

without Rotatable Handle



Side Grip, Wheel Cover, Lock Nut Wrench

#### GA7070X1 180mm (7") Angle Grinder

2,800 W AFT Angle Grinder, Anti-Restart Function, Soft Start, Electric Brake, Large Trigger Switch



Continuous rating input 2,800W Wheel Diameter 180 mm (7") 22.23 mm (7/8") Hole Diameter No Load Speed (RPM) 8,500 506 x 200 x 146 mm Dimensions (LxWxH) (20 x 7-7/8 x 5-3/4") 6.1-6.6 kg (13.5 - 14.6 lbs.) Net weight Power supply cord 2.5 m (8.2 ft)







Side Grip, Wheel Cover, Lock Nut Wrench



#### GA9060 230mm (9") Angle Grinder

Developed for heavy duty applications such as foundry grinding





Continuous Rating Input 2,200W Wheel Diameter 230 mm (9") No Load Speed (RPM) 6,600 Sound Power Level 102 dB(A) 450x250x144mm Dimensions (LxWxH) (17-3/4"x9-7/8"x5-5/8") Net Weiaht 5.50 - 7.86ka (12.1 - 17.3 lbs) Power Supply Cord 2.5 m (8.2 ft)

Tool does not come with depressed center wheel



GA9081 230mm (9") Angle Grinder

2,700 W Angle Grinder, Large Trigger Switch

GA9020 230mm (9") Angle Grinder

Outstanding durability

Continuous Rating Input 2,200W Wheel Diameter 230 mm (9") No Load Speed (RPM) 6,000 100 dB(A) Sound Power Level 473x249x140mm Dimensions (18-5/8"x9-3/4"x5-1/2") (LxWxH)5.76 - 8.05kg Net Weight (12.7 - 17.8 lbs) 2.5m (8.2ft) Power Supply Cord

Tool does not come with depressed center wheel

Lock Nut Wrench, Side Grip

#### 

Side grip, Lock nut wrench

#### GA9090 230mm (9") Angle Grinder

New

2,200 W Angle Grinder, Large Trigger Switch



Continuous Rating Input 2,200W Wheel Diameter 230 mm (9") 437 x 250 x 144 mm Dimensions (LxWxH) $(17-1/4 \times 9-7/8 \times$ 5-11/16") Net Weight 5.3 kg (11.6 lbs.)



Continuous rating input 2,700W Wheel Diameter 230 mm (9") No Load Speed (RPM) 6,600 499 x 250 x 144 mm Dimensions (19-5/8 x 9-7/8 x 5-5/8") Net weight Power supply cord 6.3 - 8.4 kg 2.5 m (8.2 ft)

回

Side grip, Lock nut wrench, Cutting wheel cover attachment





Side Grip, Wheel Cover, Lock Nut Wrench

#### GA9070X1 230mm (9") Angle Grinder





Continuous rating input 2,800W Wheel Diameter 230 mm (9") Hole Diameter 22.23 mm (7/8") No Load Speed (RPM) 6,600 Dimensions 506 x 250 x 146 mm (LxWxH) (20 x 9-7/8 x 5-3/4") Net weight 6.3-8.5 kg (13.9 - 18.7 lbs.) Power supply cord 2.5 m (8.2 ft)



430 ////

Now free from cord for easy job site portability Li-ion Ah 6.0 5.0 3.0 1.5



Capacity Collet: 3 mm - 8 mm Wheel Diameter 38 mm (1-1/2") No Load Speed (RPM) 26 000 402x82x118 mm Dimensions (15-3/4"x3-1/4"x4-5/8") 1.7 - 2.2 kg (3.8 - 4.9 lbs) (LxWxH)









Side Grip, Wheel Cover, Lock Nut Wrench



Collet Cone, Wrench, Z: Battery and Charger are sold separatel.

#### **GD0600** 6mm (1/4") Die Grinder







Continuous Ratina Input 400W Capacity Collet: 3.6mm or 1/8".1/4" Wheel Diameter 38 mm (1-1/2") No Load Speed (RPM) 25,000 358x82x82mm (14-1/8"x3-1/4"x3-1/4") (LxWxH)Net Weight 1.7 - 1.87kg (3.77 - 4.12 lbs) Power Supply Cord 2.5m (8.2ft)

#### GD0601 6mm (1/4") Die Grinder

Small-circumference housing for easy handling





Continuous Ratina Input 400W Capacity Collet: 3.6mm or 1/8".1/4" 38 mm (1-1/2") 25,000 Wheel Diameter No Load Speed (RPM) 359x82x82mm (14-1/8"x3-1/4"x3-1/4") (LxWxH)Net Weight 1.68 - 1.84kg (3.7 - 4.06 lbs) Power Supply Cord 2.5m (8.2ft)



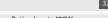




Wrench (2pcs)

#### GD0602 6mm (1/4") Die Grinder

Compact body with short nose





Continuous Rating Input	400W
Capacity	Collet:
	3,6,8mm or 1/8",1/4"
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions	264x82x82mm
(L x W x H)	(10-3/8"x3-1/4"x3-1/4")
Net Weight	1.4kg (3.2lbs)
Power Supply Cord	2.5m (8.2ft)

#### **GD0603** 6mm (1/4") Die Grinder

Easy handling, Compact Die grinder with new aesthetic design



Continuous Rating Input 240W Capacity
Max Wheel Diameter Collet: 6mm or 1/4" 19mm No Load Speed (RPM) Diameter of grip 65mm Circumference of Grip 203mm Dimensions 289x64x67mm (11-3/8"x2-1/2"x2-5/8") 0.97kg (2.1lbs) Net Weight Power Supply Cord 2.5m (8.2ft)



64 MW

Spanner 10 (x2), Wheel points

Wrench (2pcs)

#### 906/B 6mm (1/4") Die Grinder

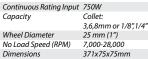
Lightweight for controlled Grinding operations



Continuous Rating Input 240W Capacity Collet. 6 mm or 1/4" No Load Speed (RPM) Overall Length 25 000 283 mm (14″) Net Weight 0.94 kg (2.1 lbs) 2.5 m (8.2 ft) Power Supply Cord

#### GD0800C 8mm (1/4") Die Grinder

High-speed die grinder with max. 8mm collet capacity



318 ////

Dimensions (L x W x H) (14-5/8"x2-15/16"x2-15/16") Net Weiaht 1.88ka (4.14lbs) Power Supply Cord 2.5m (8.2ft)

Tool does not come with depressed center wheel



Wheel Point (2pcs.), Wrench (2pcs.), Dressing Stone







Wrench x2

#### GS5000 125mm (5") Straight Grinder

"Tool-less" guard cap removal for more convenient wheel changes



125 mm (5") Wheel Diameter Hole Diameter No Load Speed (RPM) 12.7,20mm (1/2,13/16") 5,600 590x189x116mm (23-1/4"x7-7/16"x4-9/16") Dimensions (LxWxH) Net Weight

Power Supply Cord

5.0 - 5.2kg (11.0 - 11.5 lbs) 2.5m (8.2ft)





#### GB602 150mm (6") Bench Grinder

Steady tool maintenance from this light, yet stable performer



Continuous Rating Input 250W Wheel Diameter 150 mm (6") Wheel Width 16mm (5/8") Hole Diameter 12.7mm (1/2") H.P. 1/3 2,850 (50Hz) / 3,450 (60Hz) No Load Speed (RPM) Dimensions 375x348x286mm (LxWxH)(14-49/64"x 13-45/64"x11-17/64") Net Weight 9.5kg



Eye Shield, Protection Glasses, Grinding wheel x 2

#### GB801 205mm (8") Bench Grinder

Steady tool maintenance from this light, yet stable performer



Continuous Rating Input 550W Wheel Diameter 205 mm (8") Wheel Width 19mm (3/4") Hole Diameter 15.88mm (5/8") H.P. 3/4 No Load Speed (RPM) 2,850 (50Hz) / 3,450 (60Hz) Dimensions 395x265x333mm (LxWxH)(15-9/16"x 10-7/16"x13-7/64") 19.91 - 19.65kg Net Weight (43.89 - 43.28lbs)



**■** 1

Eye Shield, Protection Glasses, Grinding wheel x 2

# SAWING



#### **PRODUCTS**

#### LS003GZ 305mm (12") Cordless Slide Compound Miter Saw

#### LED light with ink line aligning function



Blade Diameter Miter Anale Bevel Angle Max Cuttina Capacity

305 mm (12") 60°L/60°R 48°L/48°R 90° Miter: 107 x 363 mm (4-1/4 x 14-1/4") 90° Miter: 92 x 382 mm (3-5/8 x 15") 45° Miter, L/R: 107 x 255 mm (4-1/4 x 10") . 45° Miter, L/R: 92 x 268 mm (3-5/8 x 10-1/2") 3,600 898 x 690 x 725 mm

No Load Speed (RPM) Dimensions (L x W x H) 30.0 - 30.6 kg (66.1 - 67.5 lbs.) Net weight

AWS DXT

TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

## LS002GZ 216mm (8-1/2") Cordless Slide Compound Miter Saw

#### More efficient dust extraction



Blade Diameter Miter Angle Bevel Angle Max Cutting Capacity

48°L/48°R 90° Miter: 70 x 312 mm (2-3/4 x 12-1/4") No Load Speed (RPM) 4,800 Dimensions (LxWxH) 702 x 551 x 557 mm (27-5/8 x 21-3/4 x 22") Net weight 16.4 - 17.0 kg (36.2 - 37.6 lbs.)

216 mm (8-1/2")

JM23000123 WW

60°L/60°R

40Vmax



TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### LS1018L 260mm (10-1/4") Slide Compound Saw

#### Bevel cutting 45 degrees left and right



Continuous Rating Input 1,430W Max Cutting Capacity 90°: 91 x 305 mm (3-5/8" x 12")

Power Supply Cord

45°: 91 x 215 mm (3-5/8" x 8-1/2") Blade Diameter . 255 - 260 mm (10 - 10-1/4") No Load Speed (RPM) 4,300 103 dB(A) Sound Power Level Dimensions 825x536x633mm (LxWxH)(32-1/2"x21-1/8"x25") Net Weight 20.6kg (45.4lbs)

2.5m (8.2ft)

5 45 NSTE 1

 ${\sf Carbide-Tipped\ Saw\ Blade, Vertical\ Vise,\ Socket\ Wrench,\ Triangular\ Rule,\ Dust\ Bag,\ Holder\ Assembly}$ 

#### LS004GZ 260mm (10-1/4") Cordless Slide Compound Miter Saw

#### LED light with ink line aligning function



Blade Diameter Miter Anale Bevel Angle Max Cuttina Capacity 260 mm (10-1/4") 60°L/60°R 48°L/48°R 90° Miter: 68 x 310 mm (2-11/16 x 12-1/4"), 91 x 279 mm (3-5/8 x 11") 45° Miter 1 /R· 68 x 218 mm (2-11/16 x 8-5/8").

No Load Speed (RPM) Dimensions (LxWxH) Net weight

91 x 197 mm (3-5/8 x 7-3/4") 3,600

303 WW

805 x 644 x 660 mm 26.6 - 27.2 kg (58.6 - 60.0 lbs.)

90°: 52 x 300 mm

AWS DXT

TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench, Wireless unit set, Battery, Charger, Z: Battery and Charger are sold separately

#### LS0714 190mm (7-1/2") Slide Compound Saw

#### Compact and Lightweight for Increased Jobsite Portability



Continuous Rating Input 1,010W Max Cutting Capacity

(2-1/16" x 11-3/4") 45°: 52 x 212 mm (2-1/16" x 8-3/8") 190 mm (7-1/2") Blade Diameter No Load Speed (RPM) Sound Power Level 6.000 101 dB(A) Dimensions 670x430x458mm (LxWxH) (26-3/8"x17"x18") Net Weight 13.1kg (28.9lbs) Power Supply Cord 2.5m (8.2ft)



T.C.T Saw Blade, Socket Wrench, Dust Bag, Holder Set, Vertical Vise, Triangular Rule

#### LS1019L 260mm (10-1/4") Slide Compound Miter Saw

#### 260 mm (10-1/4") 1,510 W DXT Dual Slide Compound Miter Saw, Laser



Continuous Rating Input 1,510W Blade Diameter Bevel Anale Miter Angle Max Cutting Capacity

(Bevel/Miter) No Load Speed (RPM)

**Dimensions** (LxWxH) Net Weight Power Supply Cord

260 mm (10-1/4") 48°L/48°R 60°L/60°R 90°/90°: 68 / 310 mm 90°/90°: 91 / 279 mm (3-5/8"/11") 90°/45°LR: 68 / 218 mm 90°/45°LR: 91 / 197 mm (3-5/8"/7-3/4") 3,200

805x644x660 mm (31-3/4"x25-3/8"x26") 26.3 kg (57.9 lbs.) 2.5 m (8.2 ft.)





 $Dust\ Bag, Triangular\ Rule, Vertical\ Vise, Socket\ Wrench, Hex\ Wrench, Holder$ 

#### LS1110F 255-260 mm (10 - 10-1/4") Slide Compound Miter Saw

New

Cuts up to 310 mm (12-1/4") at 90° and 220 mm (8-5/8") at 45'



Carbide-tipped saw blade, Vertical vise, Dust bag, Hex wrench

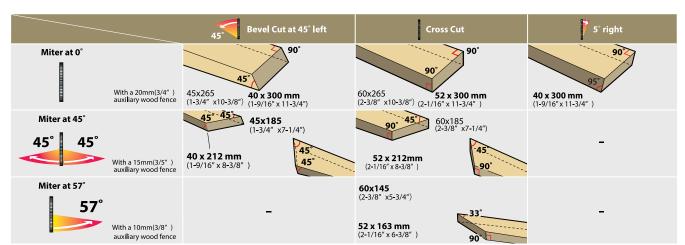
Continuous Ratina Input 1,450W Max Cutting Capacity

Bevel 0°/Miter 0°: 91 x 310mm, Bevel 0°/Miter 45°LR: 91 x 220mm, Bevel 45°L / Miter 0°: 50 x 310mm Bevel 45°L/ Miter 45°LR: 50 x 220mm 255 - 260 mm, Bevel 2°R /Miter 0°: 85 x 310mm 4,500

No Load Speed (RPM) 745 x 497 x 565 mm (29-Dimensions (LxWxH) 1/4 x 19-1/2 x 22-1/4") 16.4 kg (36.2 lbs.) Net Weiaht

Power Supply Cord 2.0 m (6.6 ft)





153 WW

153 WW

#### LS1219L 305mm (12") Slide Compound Miter Saw

305 mm (12") 1,800 W Slide Compound Miter Saw, Laser



Bevel Angle 48°L/48°R Miter Angle 60°L/60°R 90°: 107 x 363 mm (4-1/4" x 14-1/4") Max Cutting Capacity 45°: 107 x 255 mm (4-1/4" x 10") No Load Speed (RPM) 3 200 898x644x725mm Dimensions (35-1/4"x25-3/8"x28-1/2") 29.3 kg (64.6 lbs) (LxWxH) . Net Weight Power Supply Cord 2.5 m (8.2 ft.)

305 mm (12")

Continuous Rating Input 1,800W Blade Diameter 305 mm (

Vertical Vise, Hex Wrench, Triangular Rule, Dust Bag

#### LS1040 260mm (10-1/4") Compound Miter Saw

Robust construction for consistently accurate cuts



Continuous Rating Input 1,650W 90°: 90.5 x 95 mm Max Cutting Capacity (3-9/16" x 3-3/4") 45°: 90.5 x 67 mm (3-9/16" x 2-5/8") 260 mm (10-1/4")

153 //W

JM23000123 WW

Blade Diameter No Load Speed (RPM) 4.600 Sound Power Level 106 dB(A) Dimensions 530x476x532mm (20-7/8"x18-3/8"x21") (L x W x H) Net Weight 12.4kg (27.3lbs) 2.5m (8.2ft) Power Supply Cord

Tool does not come with saw blade



Carbide-tipped saw blade, Vise assembly, Dust bag, Socket wrench 13, Triangular rule, Sub plate assembly,

#### LS1440 355mm (14") Miter Saw

Clean miter cutting up to 45 degrees, right or left



Continuous Rating Input 1,380W 90°: 122 x 152 mm (4-13/16" x 6") Max Cutting Capacity 45°: 122 x 115 mm (4-13/16" x 4-1/2") Rlade Diameter 355 mm (14") No Load Speed (RPM) 3,200 Dimensions 530x596x435mm (LxWxH) (20-7/8"x23-1/2"x17-1/8") Net Weight 34.2kg (75.4lbs) 2.5m (8.2ft) Power Supply Cord

Tool does not come with saw blade



Socket Wrench, Vise Assembly, Dust Bag, Holder Set

#### LH 1201FL 305mm (12") Table Top Miter Saw

Max. cutting width up to 200mm



Continuous Rating Input 1,650W Blade Diameter 305 mm (12") 47°L/52°R Miter Angle Bevel Angle 45°L 90°:62x200 mm(2-7/16"x7-7/8") 90°:95x 155 mm(3-3/4"x6-1/8") 45" Miter, L/R: 62x135 mm (2-7/16"x5-5/16") 45" Miter, L/R: 95x110 mm (3-3/4"x4-5/16") 90°, Table saw:52 mm (2-1/16") Max Cutting Capacity No Load Speed (RPM) 3.800 Sound Power Level Table Size 106 dB(A) 307 x 465 mm  $(W \times L)$ (12-1/8" x 18-1/4") Net Weight 20.9 kg (46.1 lbs) Power Supply Cord

Carbide-tipped saw blade, Vertical vise, Dust bag, Guide rule, Ring, Triangular rule, Push stick, Blade cover,

#### MLT100 260mm (10-1/4") Table Saw

Sliding left extension sub-table is provided



Blade Diameter No Load Speed (RPM) Dimensions (LxWxH)

Power Supply Cord

0°: 93 mm (3-5/8") 45°: 64 mm (2-1/2") 260 mm (10-1/4")

4,300 726x984x333mm (28-1/2"x38-3/4"x13-1/8") 34.1kg (75.2lbs) 2.5m (8.2ft)

\*Comes with JM27000300 (1 unit)

#### 2712 315mm (12-3/8") Table Saw

315mm table saw with induction motor



Max Cutting Capacity 0°: 85 mm (3-3/8") 45°: 58 mm (2-1/4") 315 mm (12-3/8") Blade Diameter No Load Speed (RPM) 60Hz: 3,400 Bevel Cutting Capacity 1.670x700x810mm Dimensions (65-3/4"x27-1/2"x32") 54kg (118.9lbs)

3.0m (9.8ft)

Thickness of cut-

165mm (6-1/2") Throat : 305mm (12")

((50Hz)2,624 (60Hz) 3,280ft) / min

(50Hz)400 (60Hz)500m

(50Hz)800 (60Hz)1,000m

Power Supply Cord



Tct Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Ring

#### SJ401 Scroll Saw

Bevel cuts up to 45 degrees to the left and 15 degrees to the right 375009-001

TCT.Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Triangular Rule

Continuous Rating Input 50W Thickness of cut . 50mm (2")

Throat: 406mm (16") Length of Stroke 18 mm (11/16") Strokes Per Minute (SPM) 400-1,600 600 mm (23-5/8")

Overall Length Net Weight 14.1kg (31lbs)

Capacity



LB1200F 305mm (12") Band Saw

Blade Speed High Blade Speed Low Dimensions

Capacity

Continuous Rating Input 900W

Net Weight

((50Hz)1,312 (60Hz) 1.640ft) / min 615x775x1,600mm (24-1/4"x30-1/2"x63") (L x W x H) Net Weight 82kg (181.2lbs) 2.5m (8.2ft) Power Supply Cord

1

Saw Blades 6, Hex Wrench, Blade Change Rod

Saw Blades 6, Hex Wrench, Blade Change Rod

# **CIRCULAR** SAW

#### **PRODUCTS**



#### SP001GZ 165mm (6-1/2") Cordless Plunge Cut Saw

BL motor delivers 4,900 RPM for fast cutting and ripping



Blade Diameter Max Cutting Capacity

0°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2") 2.500 - 4.900 100 dB(A) 347 x 221 x 271 mm (13-5/8 x 8-3/4 x 10-5/8") 4.4 - 5.0 kg (9.7 - 11.0 lbs.)

165 mm (6-1/2")

No Load Speed (RPM) Sound Power Level Dimensions (LxWxH) Net weight







TCT Saw Blade, Hex Wrench, Wireless Unit (country-specific), Battery, Charger, Z: Battery and Charger are sold separately



#### DSP600Z 165mm (6-1/2") Cordless Plunge Cut Saw

18V X2 (36V) LXT BL Cordless 165 mm (6-1/2") Plunge Cut Saw





Blade Diameter 165 mm (6-1/2") Max Cutting Capacity

48°: 38 mm (1-1/2") 2.500 - 6.300

No Load Speed (RPM) Dimensions Net weight

90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16")

103 dB(A) 346x241x272 mm (13-5/8"x9-1/2"x10-3/4") 4.4 - 5.1 kg (9.8 - 11.2 lbs)

#### DSP601Z 165mm (6-1/2") Cordless Plunge Cut Saw

18V X2 (36V) LXT BL Cordless 165 mm (6-1/2") Plunge Cut Saw

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter 165 mm (6-1/2") 90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") Max Cutting Capacity

48°: 38 mm (1-1/2″) No Load Speed (RPM) 2.500 - 6.300 Sound Power Level 103 dB(A) 346x241x272 mm (13-5/8"x9-1/2"x10-3/4") 4.4 - 5.1 kg

(9.8 - 11.2 lbs)





Dimensions

Net weight



Blade, Blade Cover, Base Cover, Hex Wrench, Z: Battery and Charger are sold separately









Blade, Blade Cover, Base Cover, Hex Wrench, Z: Battery and Charger are sold separately

#### SP6000J 165mm (6-1/2") Plunge Cut Circular Saw

Light duty model with continuous input 450W



Continuous Rating Input 1,300W

Rlade Diameter Max Cutting Capacity

48°: 38mm (1-1/2") No Load Speed (RPM) 2.200 - 6.400 Dimensions 341x225x250mm (LxWxH)(13-3/8"x8-7/8"x9-7/8") 4.1kg (9lbs) Power Supply Cord 2.5m (8.2ft)

303 WW

165 mm (6-1/2")

90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16")

HS009GZ 235mm (9-1/4") Cordless Circular Saw

40Vmax XGT BL AWS Cordless 235 mm (9-1/4") Magnesium Circular Saw

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

Wheel Diameter 15.88 / 25 / 25.4 / 30 mm Hole Diameter (5/8 / 1 / 1 / 1-3/16")

1.4 - 1.8 mm 0°: 85 mm (3-3/8") Blade Body Thickness Max Cutting Capacity

45°: 61 mm (2-3/8") 60°: 44 mm (1-3/4") 4,000 No Load Speed (RPM) Max Output Dimensions (Lx W x H) 1,600 W 1,600 W 413 x 196 x 316 mm (16-1/4 x 7-3/4 x 12-1/2") 5.1 - 5.7 kg (11.2 - 12.6 lbs.)







Carbide-tipped saw blade. Hex wrench













TCT Saw Blade, Sub Base, Hex Wrench, Battery, Charger,



## **Lightweight & high power**

**5.7**/ **6.1**kg



Magnesium diecast base (HS009G only) having direct compatibility

with Guide rail Twin LED Job light



Bevel cuts up to 1° left and 60° right.



Work amount on a single full battery charge

 $20_{\text{cuts}}$ 

Model: H5009G Oak wood (Thickness: 80mm / Width: 300mm / Bevel angle: 0°) with BL4050F



#### HS010GZ 235mm (9-1/4") Cordless Circular Saw

40Vmax XGT BL AWS Cordless 235 mm (9-1/4") Circular Saw



Wheel Diameter 235 mm (9-1/4") 25/25.4/30 mm Hole Diameter (1 / 1 / 1-3/16") 1.4 - 1.8 mm Blade Body Thickness

0°: 85 mm (3-3/8") 45°: 61 mm (2-3/8") 60°: 41 mm (1-5/8") Max Cutting Capacity

No Load Speed (RPM) 4.000 1,600 W 430 x 224 x 316 mm Max Output **Dimensions**  $(I \times W \times H)$ (17 x 8-7/8 x 12-1/2")



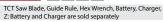
















#### HS003GM201(RM2) / GZ 190mm / 185mm (7-1/2" / 7-1/4") Cordless Circular Saw

BL motor delivers 6,000 RPM for fast cutting



Blade Diameter Max Cutting Capacity

190 / 185 mm (7-1/2" / 7-1/4") 90°: 68.5 / 66 mm (2-11/16" / 2-5/8") 45°: 47.5 / 45.5 mm (1-7/8" / 1-13/16") 56°: 35.5 / 34 mm (1-3/8" / 1-5/16")

No Load Speed (RPM) Dimensions (LxWxH)

w/BL4025: 316x200x290 mm (12-1/2"x7-7/8"x11-3/8") w/BL4040: 331x200x290 mm (13"x7-7/8"x11-3/8") 4.1 - 4.4 kg (9.0 - 9.7 lbs.)

Net weiaht

AWS ADT (A) XPT

TCT Saw Blade, Dust Nozzle, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### HS004GM201(RM2) / GZ 190mm / 185mm (7-1/2" / 7-1/4") Cordless Circular Saw

BL motor delivers 6,000 RPM for fast cutting



Blade Diameter 190 / 185 mm (7-1/2" / 7-1/4") 90°: 62.5 / 60 mm (2-7/16" / 2-3/8") Max Cutting Capacity 45°: 44.5 / 43 mm (1-3/4" / 1-11/16") 48°: 42 / 41 mm (1-5/8" / 1-5/8") 6,000 No Load Speed (RPM)

w/BL4025: 322x210x290 mm Dimensions  $(L \times W \times H)$ (12-5/8"x8-1/4"x11-3/8") w/BL4040: 337x210x290 mm (13-1/4"x8-1/4"x11-3/8")

Net weight

4.4 - 4.7 kg (9.7 - 10.4 lbs.)

AWS ADT ( XPT

#### HS012GZ 165mm (6-1/2") Cordless Circular Saw

40Vmax XGT BL AWS Cordless Circular Saw, Electric Brake, Soft Start, Twin LED Light



Wheel Diameter Hole Diameter Max Cutting Capacity

No Load Speed (RPM) (LxWxH)

0°: 57 mm (2-1/4") 45°: 41 mm (1-5/8") 5,200 w/ RI 4020 / RI 4025: 352 x 157 x 246 mm (13-7/8 x 6-3/16 x 9-11/16") w/ RI 4040 · 359 x 157 x 246 mm (14-9/64 x 6-3/16 x 9-11/16") w/ BL4080F: 406 x 157

165 mm (6-1/2")

20 mm (13/16")

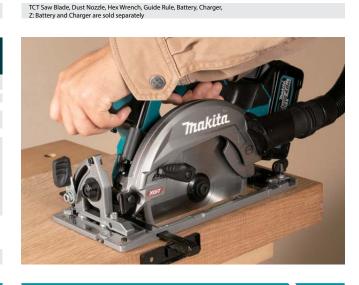
x 246 mm (15-63/64 x 6-3/16 x 9-11/16") 3.2 - 4.4 kg (7.1 - 9.7 lbs.)

40Vmax AVS (A) XPT

Net weiaht

Net weight

TCT saw blade, Guide rule, Dust nozzle, Hex wrench, Battery, Charger, Z: Battery and Charger are sold separately



#### DHS 900Z 235mm (9-1/4") Cordless Circular Saw

Magnesium Circular Saw, Electric Brake, Soft Start, Twin LED Light



Blade Diameter 235 mm (9-1/4") Max Cutting Capacity 90°: 85 mm (3-3/8")

60°: 44 mm (1-3/4") No Load Speed (RPM) 6,000 413x196x316 mm Dimensions (LxWxH)(16-1/4"x7-3/4"x12-1/2") 5.3 - 6.0 kg (11.7 - 13.2 lbs.)



IN AN ADT (RAY) XPT





45°: 61 mm (2-3/8")

Wireless Unit (country-specific), TCT Saw Blade, Sub Base, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### DHS710Z 190mm / 185mm (7-1/2" / 7-1/4") Cordless Circular Saw

Makita-built motor delivers 4,800 RPM for fast cutting and ripping

442 WW



Blade Diameter 190 / 185 mm (7-1/2"/7-1/4") Max Cutting Capacity 90°: 68.5 / 66 mm (2-11/16 / 2-5/8") 45°: 49 / 47.5 mm (1-15/16 / 1-7/8") 50°-44/42 5 mm (1-3/4/1-11/16")

No Load Speed (RPM) 4.800 356 x 217 x 298 mm Dimensions (L x W x H) Net weight (14 x 8-1/2 x 11-3/4") 3.9 - 4.6 kg (8.6 - 10.1 lbs.)

165 mm (6-1/2")

90°: 57 mm (2-1/4"), 45°: 41 mm (1-5/8")

50°: 37 mm (1-7/16")

(10-5/8"x7-3/8"x9-7/8") 2.9 - 3.2 kg (6.3 - 7.0 lbs.)

270x186x250 mm

15.88 / 20 mm

(5/8" / 13/16")

5,000

104 dB(A)

18V x2



Compact and Lightweight

Li-jon Ah 6.0 5.0 3.0 1.5



DHS660Z 165mm (6-1/2") Cordless Circular Saw

TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench, Dust Nozzle (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

#### DHS661RGJ / Z 165mm (6-1/2") Cordless Circular Saw

Compact and Lightweight



Blade Diameter Max Cutting Capacity

165 mm (6-1/2") 15.88 / 20 mm (5/8" / 13/16") 90°: 57 mm (2-1/4"), 45°: 41 mm (1-5/8") 50°: 37 mm (1-7/16") 5,000

No Load Speed (RPM) Sound Power Level 104 dB(A) 270x186x250 mm Dimensions (LxWxH) (10-5/8"x7-3/8"x9-7/8") 2.9 - 3.2 kg Net weight







TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle, Battery, Fast Charger,







Blade Diameter

Max Cutting Capacity

No Load Speed (RPM)

Sound Power Level

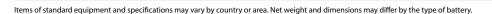
Dimensions

(LxWxH)

Net weight



TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle, Battery, Fast Charger,





2.4 - 2.7 kg (5.3 - 6.0 lbs)

#### DSS610RTE / Z 165mm (6-1/2") Cordless Circular Saw

Lightweight and compact design

Li-ion Ab 6.0 5.0 3.0 1.5



Blade Diameter 165 mm (6-1/2") Max Cutting Capacity 90°: 0-57 mm (2-1/4") 45°: 0-40 mm (1-9/16") 50°: 0-36 mm (1-7/16")

441 ////

No Load Speed (RPM) 3.700 347x202x228 mm (LxWxH) (13-5/8"x8"x9") 3.0 - 3.4 kg (6.7 - 7.5 lbs)

DSS610Z





Fast Charger, Battery Cartridge, Carbide-tipped Saw Blade, Guide Rule, Hex Wrench, Z: Battery and Charger are sold separately

## HS301DWAE / DZ 85mm (3-3/8") Cordless Circular Saw

#### High power, high cutting efficiency

Li-ion Ab 5.0 4.0 2.0 1.5



Blade Diameter 85 mm (3-3/8") Max Cutting Capacity 90° 25 5 mm (1") 45°: 16.5 mm (5/8″) No Load Speed (RPM) 1.500 . Max Output 160W Dimensions 313x170x155mm (12-3/8"x6-11/16"x6-1/8") Net Weight 1.6 - 1.7kg (3.5 - 3.8lbs)

HS301DWAE HS301DZ

回长







TCT saw blade. Hex wrench, Battery, Charger, DZ; Battery and Charger are sold separately

#### DSS501RTE / Z 136mm (5-3/8") Cordless Circular Saw

Well balanced tool design for high maneuverability

Li-ion Ab 6.0 5.0 3.0 1.5



Blade Diameter 136 mm (5-3/8") 90°: 51 mm (2") 45°: 35 mm (1-3/8") Max Cutting Capacity No Load Speed (RPM) 3,600 364x183x201 mm Dimensions (LxWxH) (14-3/8"x7-1/4"x7-7/8")

Net weight

Fast Charger, Battery Cartridge, Carbide-tipped Saw Blade, Guide Rule, Hex Wrench, Z: Battery and Charger are sold separately

#### HS300DW / DZ 85mm (3-3/8") Cordless Circular Saw

Lightweight and Compact design

Li-ion Ah 1.3



Blade Diameter 85 mm (3-3/8") Max Cutting Capacity 90° 25 5 mm (1") 45°: 16.5 mm (5/8″) No Load Speed (RPM) 1.400 300x170x154mm  $(L \times W \times H)$ (11-3/4"x6-11/16"x6-1/16")

1.5 kg (3.3 lbs)

303 WW

303 WW





Charger, Battery Cartridge, T.C.T Saw Blade, Hex Wrench, DZ: Battery and Charger are sold separately

Net Weight

#### HS6600 165mm (6-1/2") Circular Saw

Powerful 1,050 W motor delivers 5,200 RPM for performance



Continuous rating Input 1,050W Blade Diameter Hole Diameter Max Cutting Capacity

No Load Speed (RPM) Dimensions  $(I \times W \times H)$ Net weight Power supply cord

165 mm (6-1/2") 15.88, 20, 25.4, 30 mm (5/8, 13/16, 1, 1-3/16") 0 : 54.5 mm (2-1/8") 45 : 37.5 mm (1-1/2") 5.200 296 x 230 x 243 mm (11-5/8 x 9 x 9-9/16")

3.5 kg (7.6 lbs.)

2.5 m (8.2 ft)

303 /////

#### 5806B 185mm (7-1/4") Circular Saw

Sawdust and chips hardly ever come near operator

Continuous Rating Input 1,050W 185 mm (7-1/4") Blade Diameter Max Cutting Capacity 90°: 66 mm (2-5/8") 45°: 44 mm (1-11/16")

No Load Speed (RPM) Overall Length 5.200 282 mm (11-1/8") Net Weight 3.5kg (7.6lbs) 2.5m (8.2ft) Power Supply Cord



110V

5806B/B

2

Carbide -Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

#### HS7600 185mm (7-1/4") Circular Saw

Rip Fence (Guide Rule), TCT Saw Blade, Hex Wrench

New aesthetic design with Soft grip



303 WW Continuous Rating Input 1,200W Blade Diameter 185 mm (7-1/4") Max Cuttina Capacity 90°: 64 mm (2-1/2") 45°: 42 mm (1-5/8″) No Load Speed (RPM) 5,200 Vibration Level Cutting Wood: 2.5 m/s2 or less Sound Power Level 98 dB(A) 309x234x255mm Dimensions (12-1/8"x9-1/4"x10") 3.8 kg (8.3 lbs) Net Weight Power Supply Cord 2.5 m (8.2 ft)

TCT Saw Blade, Hex wrench, Rip fence (guide rule)

#### HS7010 190mm / 185mm (7-1/2" / 7-1/4") Circular Saw

185 mm (7-1/4") / 190 mm (7-1/2") 1,600 W Circular Saw



Continuous Ratina Input 1.600W Blade Diameter 185 / 190 mm (7-1/4" / 7-1/2") 90°:65/67 mm (2-9/16"/2-5/8") Max Cutting Capacity 45°: 44 / 45 mm

(1-3/4" / 1-3/4") No Load Speed (RPM) 5,500 300x240x261 mm Dimensions (11-3/4"x9-1/2"x-10-1/4") 4.0 kg (8.9 lbs) (LxWxH) Net Weight Power Supply Cord 2.5 m (8.2 ft)





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

#### Trakita

#### 5008MG 210mm (8-1/4") Circular Saw

#### Maximum cutting depth of 75.5mm (3")



Continuous Rating Input 1,800W 210 mm (8-1/4") 90°: 75.5 mm (3") Blade Diameter Max Cutting Capacity 45°: 57 mm (2-1/4") 50°: 51.5 mm (2") No Load Speed (RPM) 5,200 332x243x277mm Dimensions

Net Weight Power Supply Cord (13-1/8"x9-9/16"x10-7/8") 4.8kg (10.6lbs) 2.5m (8.2ft)

153 ////

#### N5900B 235mm (9-1/4") Circular Saw

#### Bevel cuts up to 50 degrees



Continuous Rating Input 2,000W 235 mm (9-1/4") 90°: 85 mm (3-3/8") Blade Diameter Max Cutting Capacity 45°: 60 mm (2-3/8") 50°: 53 mm (2-1/16") No Load Speed (RPM) 4,100 Overall Length 380 mm (15") 6.8kg (14.8lbs) 2.5m (8.2ft) Net Weight Power Supply Cord



T. C. T Saw Blade, Grip, Wrench & Rip Fence

#### HS0600 270mm / 260mm (10-5/8" / 10-1/4") Circular Saw

#### 270 mm (10-5/8") 2,000 W Circular Saw

TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)



Continuous Rating Input 2,000W Rlade Diameter 260 - 270 mm (10-1/4" - 10-5/8") Max Cutting Capacity 90°: 97 mm (3-13/16") 45°: 68 mm (2-11/16") No Load Speed (RPM) Sound Power Level 4.300 105 dB(A) Dimensions 418x273x324 mm (16-1/2"x10-3/4"x12-3/4") Net Weight 6.9 kg (15.2 lbs) 2.5 m (8.2 ft) Power Supply Cord

#### 5103N 335mm (13-1/8") Circular Saw

#### Huge cutting capacity with efficient control



Continuous Rating Input 1,750W Rlade Diameter 335 mm (13-1/8") 90°: 128 mm (5″) 45°: 91 mm (3-5/8″) Max Cutting Capacity No Load Speed (RPM) 505 mm (19-7/8") Overall Length Net Weight 8.9kg (19.6lbs) Power Supply Cord 5.0m (16.4ft)

153 WW



Combination Saw Blade, Wrench, Hex Wrench, Rip Fence (Guide Rule)

TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)



#### JV002GM201(RM2J) / GZ Cordless Jig Saw

3/4 x 3-5/16 x 8-3/16")

2.7 - 3.0 kg (6.0 - 6.6 lbs.)

Top Handle Jig Saw, 3 Orbital Settings plus Straight Cutting, Twin LED Lights



Wood: 135 mm (5-5/16") Capacity Mild Steel: 10 mm (3/8") Aluminum: 20 mm (25/32") 26 mm (1") Stroke length Strokes per minute (SPM) 0-3,500 Bevel range 0-45 Vibration level 4.2m/s<sup>2</sup> Work mode: cutting sheet metal w/BL4025: Dimensions (LxWxH) 272 x 84 x 208 mm (10-

Net weight 



Jig saw blade, Cover plate, Dust nozzle (country-specific), Kert board, Hex wrench, Battery, Charger, Z: Battery and Charger are sold separately





#### DJV182RTE / Z Cordless Jig Saw

Top handle type cordless jig saw powered by Li-ion batteries





Wood: 135 mm (5-5/16") Capacity Steel: 10 mm (3/8") Length of Stroke 26 mm (1") Strokes Per Minute (SPM) 800 - 3,500 Dimensions 266x77x208 mm (LxWxH) (10-1/2"x3"x8-3/16") 2.4 - 2.7 kg (5.2 - 5.9 lbs) Net weight

Cutting capacity in wood: when cutting with optional blade No.B-16L

DJV182RTE DJV182Z









Fast Charger, Battery Cartridge, Jig Saw Blade Assortment, Cover Plate, Anti-splintering Device, Hex Wrench, Z: Battery and Charger are sold separately

## DJV184RTJ / Z Cordless Jig Saw

3 Orbital Settings Plus Straight Cutting, LED Light



Wood: 135 mm (5-5/16") Steel: 10 mm (3/8") Aluminum: 20 mm (25/32'')23 mm (7/8")

Length of Stroke Strokes Per Minute (SPM) 0 - 3,000 259 x 78 x 205 mm (LxWxH) (10-1/4 x 3-1/16 x 2.1 - 2.5 kg (4.6 - 5.5 lbs.) Net weight









Jig Saw Blade, Hex Wrench, Cover Plate, Dust Nozzle (country-specific), Dust Cover (country-specific), Battery, Charger, Z: Battery and Charger are sold separately



#### JV103DSAJ / DZ Cordless Jig Saw

Disabling soft no-load rotation function in operator's preference



JV103DSAJ ▼ 1 JV103DZ 5

Wood: 90mm (3-1/2") Max Cutting Capacity at 90° Aluminum: 20mm (13/16") Mild Steel: 10mm (3/8") Length of Stroke 23 mm (7/8") Strokes Per Minute (SPM) 800 - 3,000 Sound Power Level 96 dB(A) Dimensions 237x76x206 mm (LxWxH)(9-3/8"x3"x8-1/8") 1.9 - 2.0 kg (4.1 - 4.4 lbs) Net Weight



Jig Saw Blade, Hex Wrench, Cover Plate (country-specific), Dust Nozzle (country-specific), Dust Cover (country-specific), Battery, Charger, DZ: Battery and Charger are sold separately

#### JV101DSAE / DZ Cordless Jig Saw

12Vmax CXT Li-Ion Cordless Top Handle Jig Saw





Max Cutting Capacity Wood: 65mm (2-9/16") at 90° Aluminum: 4mm (5/32") Mild Steel: 2mm (1/16") 18 mm (11/16") Length of Stroke Strokes Per Minute (SPM) Sound Power Level 0-2,900 Dimensions (L x W x H)

91 dB(A) 232x76x196mm (9-1/8"x3"x7-3/4") Net Weight 1.8 - 1.9kg (3.9 - 4.3lbs)



Jig Saw Blade, Hex Wrench, Guide Rule (country-specific), Battery, Charger, DZ: Battery and Charger are sold separately

#### 4327M Jig Saw

High power and Lightweight



Continuous Rating Input 450W Wood: 40 mm (1-9/16") Steel: 6 mm (1/4") Length of Stroke 18 mm (11/16") Strokes Per Minute (SPM) 500 - 3,100 Dimensions 224x77x197mn (LxWxH)(8-7/8"x3"x7-3/4") Net Weight 1.8 kg (4.0 lbs.) Power Supply Cord 2.0m (6.6ft)

64 WW





Jig Saw Blade, Hex Wrench

#### JV0600K Jig Saw

Powerful and Maneuverable



Continuous Rating Input 650W Capacity Wood: 90 mm (3-1/2") Steel: 10 mm (3/8") Length of Stroke 23 mm (7/8") Strokes Per Minute (SPM) 500 - 3,100 236x77x199mm (9-1/4"x3"x7-7/8") (LxWxH)Net Weight 2.4kg (5.2lbs) Power Supply Cord 2.5m (8.2ft)

64 NW







# **PLANING & ROUTERING**



**PRODUCTS** 

#### KP001GZ 82mm (3-1/4") Cordless Planer

40Vmax XGT BL AWS ADT Cordless 82 mm (3-1/4") Planer

Li-ion Ab 8.0 5.0 4.0 2.5 2.0



Planing Width 82 mm (3-1/4") Planing Depth 4 mm (5/32") 25 mm (1") Shiplapping No Load Speed (RPM) 15,000 379 x 156 x 166 mm  $(L \times W \times H)$ (14-7/8 x 6-1/8 x 6-1/2") 3.8 - 4.4 kg (8.3 - 9.6 lbs.)









Planer Blade, Blade Gauge, Guide Rule, Depth Guide, Socket Wrench, Sharpening Holder Assembly (for resharpenable blade), Wireless Unit (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

#### DKP181Z 82mm (3-1/4") Cordless Planer

High power BL motor delivers powerful cutting





Planing Width 82 mm (3-1/4") Planing Depth 3 mm (1/8") Max Shiplapping 25mm (1") No Load Speed (RPM) 12,000 Dimensions (L x W x H) 366x156x166 mm (14-3/8"x6-1/8"x6-1/2") 3.3 - 3.6 kg (7.3 - 7.9 lbs.)











Planer Blade, Blade Gauge, Guide Rule, Socket Wrench, Dust Nozzle, Z: Battery and Charger are sold separately

#### 1911B 110mm (4-3/8") Power Planer





Continuous Rating Input 840W Planing Width 110 mm (4-3/8") Planina Depth 2 mm (1/16") No Load Speed (RPM) 16,000 355 mm (14") Overall Length 4.3kg (9.5lbs) 5.0m (16.4ft) Power Supply Cord





Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade



#### **KP0800X** 82mm (3-1/4") Power Planer

Angle and shape of handle are easy to grip, push and carry





Continuous Rating Input 620W 82 mm (3-1/4") Planing Width Planing Depth 2.5 mm (3/32") 17,000 No Load Speed (RPM) Dimensions (L x W x H) 285x158x158mm (11-1/4"x6-1/4"x6-1/4") Net Weight 2.8 kg (6.2 lbs) Power Supply Cord 2.5 m (8.2 ft)

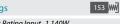




Blade Gauge Assembly, Guide Rule, Planer Blade, Socket Wrench, Sharpening Holder, Shiplapping: 9 mm (11/32")

#### 1805N 155mm (6-1/8") Power Planer

Rugged aluminum housing and easy depth settings





Continuous Rating Input 1,140W Planing Width 155 mm (6-1/8") Planing Depth 2 mm (1/16") No Load Speed (RPM) 15,000 445 mm (17-1/2") Overall Length 7.9kg (17.3lbs) 5.0m (16.4ft) Net Weight Power Supply Cord





 $Sharpening\ Holder\ Assembly,\ Blade\ Gauge\ Assembly,\ Socket\ Wrench,\ Planer\ Blade$ 

#### **2012NB** 304mm (12") Power Planer

Compact and lightweight for easier transport



Continuous Rating Input 1,650W Cutting Width 304 mm (12") Cutting width 0-150mm: Cutting Depth 3mm (1/8") Cutting width 150-240mm: 1.5mm (1/16") Feed Rate/min. 8.5m (27.9ft) 304 x 771 mm Table Size  $(W \times L)$ (12" x 30-3/8") No Load Speed (RPM) 8,500 483x771x401mm Dimensions (L x W x H) (19"x30-3/8"x15-13/16") 28.1kg (61.9lbs) Net Weiaht

2.5m (8.2ft)

Power Supply Cord

153 ////

459 ////

Socket Wrench, Hex Wrench, Magnetic Holders X 2, Planer Blade 306

#### **DPJ180Z** Cordless Plate Joiner

Li-ion Ah 6.0 5.0 3.0 1.5

New top handle with flat shape on side surface for excellent tool control



Blade Diameter 100 mm (4") Max cutting depth 20 mm (3/4") No Load Speed (RPM) 6,500 351x139x149 mm (13-3/4"x5-1/2"x5-7/8") (LxWxH)2.8 - 3.1 kg (6.2 - 6.8 lbs)



K LXT

Cutter Blade, Angle Guide, Lock Nut Wrench, Set Plate, Dust Bag, Z: Battery and Charger are sold separately

#### **PJ7000** Plate Joiner

Cast aluminum pivot fence with three positive stops at  $0^{\circ}$ ,  $45^{\circ}$  and  $90^{\circ}$ 



Continuous Rating Input 701W Rlade Diameter 100 mm (4") No Load Speed (RPM) 11,000 302x139x145mm Dimensions (11-7/8"x5-1/2"x5-3/4") Net Weight 2.8kg (6.2lbs) Power Supply Cord



High power delivered by BL motor

Li-ion Ah 6.0 5.0 3.0 1.5

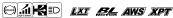
DCO181Z 6.35mm (1/4") Cordless Cut-Out Tool

Collet Capacity 3 mm, 6 mm or 1/8", 1/4" No load speed (rpm) 32 000 Max Output 600 W Circumference of Grip 210 mm (8-1/4") Portion Dimensions w/BL1815N: 293x79x117 mm (11-1/2"x3-1/8"x4-5/8") (LxWxH) w/BL1830B/BL1850B/ BL1860B: 311x79x117 mm (12-1/4"x3-1/8"x4-5/8")

1.4 - 1.7 kg (3.1 - 3.7 lbs.)



Cordless for easy maneuverability and 4 different bases for added versatility



Drywall Guide Bit, Collet Cone, Dust Collection Cover, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DRT50Z 6mm (1/4"), 8mm (3/8") Cordless Trimmer

#### 

Cutter Blade, Angle Guide, Dust Bag, Set Plate, Lock Nut Wrench

#### RT001GM202(RM2J) / GZ04 6mm (1/4"), 8mm (3/8") Cordless Trimmer

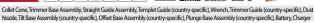
Compatible with the bases used for DRT50



Collet Capacity 6, 8 mm or 1/4 - 3/8" No Load Speed (RPM) 10,000 - 31,000 Plunge Capacity w/ Trimmer Base 0 - 40 mm (0 - 1-9/16") w/ Plunge Base: 0 - 35 mm (0 - 1-3/8") Dimensions w/BL4020 / BL4025: 126 x 89 x 245 mm (LxWxH) (5 x 3-1/2 x 9-5/8") w/BL4040: 141 x 89 x 261 mm (5-9/16 x 3-1/2 x 9-7/8") Net weight 2.2 - 2.5 kg (4.9 - 5.5 lbs.)







Collet Capacity No Load Speed (RPM) Plunge Capacity Dimensions (LxWxH)

Net weight

w/Trimmer Base: 0 - 40 mm (0 - 1-9/16") w/ Plunge Base: 0 - 35 mm (0 - 1-3/8") w/BL1815N/BL1820B: 134 x 89 x 208 (5-1/4 x 3-1/2 x 8-1/8) w/BL1830B /BL1850B/ BI 1860B 134 x 89 x 226 mm (5-1/4 x 3-1/2 x 8-7/8") 1.8 - 2.1 kg (3.9 - 4.6 lbs.)

6, 8 mm or 1/4, 3/8"

10,000 - 30,000

MANUEL EXTEL

Collet Cone, Trimmer Base Assembly, Straight Guide Assembly, Templet Guide, Wrench x2, Trimmer Guide, Battery, Fast Charger, Z: Battery and Charger are sold separately



BL motor delivers the power and performance for corded demands

#### **Easy-to-Customize**





411 ////

#### DRT52Z 6mm (1/4") Cordless Trimmer

New

18V LXT BL Brushless Cordless 6 mm (1/4") Trimmer



Collet Capacity 6 mm (1/4") No Load Speed (RPM) 30,000 min Max output 580 W w/BL1830B/BL1850B/ (LxWxH)BL 1860B: 134 x 90 x 220 mm (5-1/4 x 3-1/2 x 8-5/8") Net weight 1.4 - 1.7 kg (3.1 - 3.7 lbs.)



Continuous Rating Input 710W Collet Capacity
No Load Speed (RPM) 6mm, 8mm or 1/4", 3/8" 10,000-30,000 Sound Power Level 93 dB(A) 89x89x200mm Dimensions (3-1/2"x3-1/2"x7-7/8") Net Weiaht 1.8 - 2.7ka (3.9 - 6.0lbs) Power Supply Cord 2.5m (8.2ft)







Wrench, Templet guide, Chip deflector, Straight bit, Trimmer guide assembly, Straight guide assembly, Battery, Charger, Z: Battery and Charger are sold separately



3711 6mm (1/4") Trimmer

Trimmer Base Assembly, Straight Guide, Collect Cone X 2, Wrench X 2, Template Guide X 1

RT0700C / CX2 6mm (1/4"), 8mm (3/8") Trimmer

Alumium housing and base for higher durability and accuracy

#### N3701 6mm (1/4") Trimmer







30,000 181 mm (7-1/8") 1.6kg (3.4lbs) 2.5m (8.2ft)



6 mm (1/4") 530 W Fixed Base Trimmer

Continuous rating Input 530W Collet Capacity
No Load Speed (RPM) 6 mm or 1/4" 32,000 Plunge Capacity 0-42 mm (0-1-5/8") 82 x 90 x 211 mm  $(L \times W \times H)$ (3-1/4 x 3-1/2 x 8-5/16") 1.5 kg (3.3 lbs.) Net weight Power supply cord 2.5 m (8.2 ft)



Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Straight Bit (Carbide-Tipped), Wrench (2pcs.)



Collet Cone, Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit, Chip Deflector, Wrench

# nakita

#### RP0900 8mm (3/8") Router (Plunge type)

#### High durability and good design router

106 MW

Capacity Collet: 6mm, 8mm or 1/4", 3/8" 27,000 No Load Speed (RPM) Sound Power Level Dimensions 100 dB(A) 110 x 256 x 217mm (L x W x H) Net Weight (10-3/32"x4-5/16"x8-17/32") 2.7kg (6.0lbs) Power Supply Cord 2.5m (8.2ft)

Continuous Rating Input 900W





Straight Guide, Collet Cone, Wrenches

#### 3601B 12mm (1/2") Router

Fine power-to-weight ratio in this well-balanced router





Continuous Rating Input 930W Collet Capacity
No Load Speed (RPM) 23.000 Overall Height 190 mm (7-1/2") Net Weight 3.6kg (7.9lbs) Power Supply Cord 5.0m (16.4ft)

## 4403 6mm (1/4") Sash Router

#### Mills and drills aluminum for sashes



411 WW Continuous Rating Input 530W Collet Capacity
Max Width of Work 6 mm or 1/4" 123 mm (4-7/8") 77 mm (3") 185 mm (7-1/4") Max Width of Work (45°) Max Height of Work Transverse Travel of Table (Bed) 113 mm (4-1/2") Longitudinal Travel of Table (Bed) 73 mm (2-7/8") No Load Speed (RPM) 327x350x355 mm Dimensions (L x W x H) (12-7/8"x13-13/16"x14") 16 kg (35.3 lbs) Net Weight Power Supply Cord 2.5 m (8.2 ft)





Sash Router Bit (Drill Point), Angle Gauge, Wrench X2, Oil Supply, Collet Cone (6mm or 1/4")

Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Wrench (2pcs.), Straight Bit (Carbide-Tipped)



# **SANDING & POLISHER**





#### **PRODUCTS**

#### DSL801Z 225mm (8-7/8") Cordless Drywall Sander

Variable Speed Drywall Sander



210 mm (8-1/4") Pad diameter Abrasive Disc Size 225 mm (8-7/8") No Load Speed (RPM) 1,000 - 1,800 1.120-1.540 x 278 x 273mm Dimensions (44 - 60-1/2 x 11 x 10-3/4") Net weight 4.6 - 5.8 kg (10.1 - 12.8 lbs.)



Abrasive Disc, Hex Wrench, Tool Bag, Wireless Unit (country-specific), Wireless Unit Adapter (country-specific), Battery, Charger, Z. Battery and Charger are sold separately

#### DSL800Z 225mm (8-7/8") Cordless Drywall Sander

Constant speed control for smooth finish



210 mm (8-1/4") Pad diameter Ahrasive Disc Size 225 mm (8-7/8") No Load Speed (RPM) 1,000 - 1,800 Max Output 260 W Sound Pressu 75 dB(A) Dimensions 1,100-1,520x259x273mm (43-1/4"-59-3/4"x (LxWxH) 10-1/4"x10-3/4") Net weight 4.5 - 5.7 kg (10.0 - 12.6 lbs.)



MANUEL AND APT



Abrasive Disc, Hex Wrench, Tool Bag, Wireless Unit (country-specific), Wireless Unit Adapter (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

#### DPO600RTE / Z 150mm (6") Cordless Random Orbit Polisher

#### Random Orbit Polisher

Li-ion Ah 6.0 5.0 3.0 1.5



Pad Size 150 mm (6") Orbits Per Minute (OPM) 0 - 6,800 Strokes Per Minute (SPM) 0 - 13,600 No Load Speed (RPM) 0 - 780 Sound Pressure Level Sound Power Level 83 dB(A) 94 dB(A) 5.5 mm (7/32") 530x148x126 mm Orbit Diameter Dimensions  $(I \times W \times H)$ (20-7/8"x5-7/8"x5") 3.1 - 3.6 kg (6.9 - 7.9 lbs.) Net Weight







Side Grip, Hex Wrench, Z: Battery and Charger are sold separately

#### PO6000C 150mm (6") Random Orbit Polisher

#### Random Orbit Polisher



Continuous Rating Input 900W 150 mm (6") Orbits Per Minute (OPM) 0 - 6,800 Strokes Per Minute (SPM) 0 - 13,600 0 - 780 94 dB(A) No Load Speed (RPM) Sound Power Level Orbit Diameter 5.5 mm (7/32") 451x148x126 mm Dimensions  $(I \times W \times H)$ (17-3/4"x5-7/8"x5") Net Weight 2.8 - 3.0 kg (6.2 - 6.5 lbs) Power Supply Cord 4.0 m (13.1 ft)

318 ////





326 WW

#### **BO6050J** Random Orbit Sander

Random orbit sander with soft start



Continuous Rating Input 750W Pad Diameter 150mm (6") Abrasive Disc Size 150 mm (6") Orbits Per Minute (OPM)
Sanding Strokes 1,600 - 6,800 3,200 - 13,600 Per Minute (SPM) Pad Speed in Roto-orbit 140 - 600

Mode (rpm) Orbit Diameter 5.5 mm (7/32") Dimensions 330x155x145mm (13"x6-1/8"x5-3/4") (LxWxH)Net Weight 2.6kg (5.7lbs) Power Supply Cord 2.5m (8.2ft)



Abrasive disc, Dust nozzle, Side grip, Pad protector

#### DBO180Z Cordless Random Orbit Sander

Excellent performance with high orbital speed





123 mm (4-7/8") Pad diameter 125 mm (5") 7,000/ 9,500/ 11,000 Abrasive Disc Size Orbits Per Minute (OPM) 175x123x153 mm (LxWxH) (6-7/8"x4-7/8"x6") 1.4 - 1.7 kg (3.0 - 3.7 lbs)







Dust Bag, Z: Battery and Charger are sold separately

#### BO5031 Random Orbit Sander

Powerful motor and high durability



Continuous Rating Input 300W 123mm (4-7/8") Abrasive Disc Size 125 mm (5") Orbits Per Minute (OPM) 4,000-12,000 153x123x153mm Dimensions Net Weiaht 1.3ka (3.0lbs) Power Supply Cord 2.0m (6.6ft)

#### PV001GM101(RMX) / GZ Cordless Polisher

40Vmax XGT BL Brushless Cordless 180 mm (7") Polisher

Li-ion Ab 8.0 5.0 4.0 2.5 2.0



Capacity No Load Speed (RPM) Pad: 180mm 0-2,200 w/BL4050F: Dimensions (LxWxH) 547 x 198 x 196 mm (21-1/2 x 7-3/4 x 7-3/4") 3.1 - 3.8 kg (6.8 - 8.4 lbs.)









Loop Handle / Side Handle, Hex Wrench, Battery, Charger Z: Battery and Charger are sold separately

### 

Abrasive Disc, Dust Bag Or Dust Box

#### 9237C 180mm (7") Polisher

Elastomer bumper on gear housing



Continuous Rating Input 1,200W Capacity Wool Pad: 180mm (7") Wool Bonnet: 180mm (7") No Load Speed (RPM) Sound Power Level 0 - 3.20094 dB(A) Dimensions 431x198x187mm (17"x7-3/4"x7-3/8") 3.2 - 3.4kg (7 - 7.5 lbs) Net Weiaht 2.5 m (8.2 ft) Power Supply Cord

303 WW

#### **PV7000C** 180mm (7") Polisher

Quick-Flip speed change for compounding and polishing





Side Handle, Pad, Wrench

Continuous Rating Input 900W Pad: 180mm (7") Capacity Wool Bonnet: 180mm (7") No Load Speed (RPM) 600 - 2,100 Overall Length 210 mm (8-1/4") Net Weight 2.1 kg (4.6 lbs) 2.5 m (8.2 ft) Power Supply Cord



Loop Handle Or Side Grip, Accessory Set

### DPV300RTJ / Z Cordless Sander Polisher

18V LXT BL Cordless Sander Polisher



Capacity Polisher: 80 mm (3-1/8") Sander: 50 mm (2") No Load Speed (RPM) Polisher: 0 - 2,800 Sander: 0 - 9,500 Dimensions (L x W x H) w/BL1830B/BL1850B/ BL1860B: 160 x 79 x 256 mm (6-5/16 x 3-1/8 x 10-1/8") Net weight 1.3 - 1.6 kg (2.9 - 3.5 lbs.)









Side Grip, Pad, Adapter, Wool Pad, Sponge Pad, Z: Battery and Charger are sold separately

#### PV301DSAE / DZ Cordless Sander Polisher



12Vmax CXT BL Cordless Sander Polisher



Polisher: 80 mm (3-1/8") Capacity Sander: 50 mm (2") No Load Speed (RPM) Polisher: 0 - 2,800 Sander: 0 - 9,500 w/BL1016/BL1021B: Dimensions 137 x 67 x 201 mm (5-3/8 x 2-5/8 x 7-7/8") (LxWxH) Net weight 1.1 - 1.2 kg (2.4 - 2.6 lbs.)







Side Grip, Pad, Adapter, Wool Pad, Sponge Pad, DZ: Battery and Charger are sold separately

### Compact and highly efficient high maneuverability and long run time





High/Low 2-speed selection with variable speed in each range enables to adjust the speed setting

to match user's needs. 1: Low (for polishing) 0 - 2.800 min<sup>-1</sup> 2: High (for sanding) 0 - 9,500 min<sup>-1</sup>







Toolless pad

replacement

Long continuous operation time

Polishing performance comparison\*

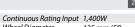
\*Tested with normal load of 1.6kg, on a full battery charge

**DPV300 PV301D** 18<sub>min</sub>  $34_{min}$ 



#### PC5000C/B 125mm (5") Concrete Planer

Most Suitable for Planing Concrete



Wheel Diameter 125 mm (5") Hole Diameter 22.23mm (7/8") No Load Speed (RPM) 10,000 437x235x195mm Dimensions (L x W x H) (17-1/8"x9-1/4"x7-5/8") Net Weiaht 4.0ka (8.9lbs) Power Supply Cord 5.0m (16.4ft)





Lock Nut Wrench, Hex Wrench, Dust Bag Assembly, Brush Set

#### PC5010C 125mm (5") Concrete Planer

Superior handling in horizontal and overhead applications



64 MW





Continuous rating input 1.400W Wheel Diamete 125 mm (5") 22.23 mm (7/8") Hole Diameter No Load Speed (RPM) 4,000 - 9,000 96.0 dB(A) Sound Power Level Dimensions 350x231x179 mm (LxWxH)(13-3/4"x9-1/8"x7") 2.5 - 3.6 kg (5.5 - 7.9 lbs.) Net weight Power supply cord 4.0 m (13.1 ft)

Lock Nut Wrench

#### PK5001C 125 mm (5") Angle Sander

Powerful 1,400 W motor delivers more output and 2,000-6,800 RPM



Continuous Rating Input 1,400W Wheel Diameter 125 mm (5") Capacity
No Load Speed (RPM) Pad: 115mm (4-1/2") 2.000-6.800 Dimensions 328x80x126mm (LxWxH) (12-7/8"x3-1/8"x5") 2.5kg (5.5lbs) Net Weight Power Supply Cord 4.0m (13.1ft)

318 🞹

100 ////



Powerful 440W motor



Continuous Rating Input Ahrasive Disc Size 150 mm (6") Capacity
No Load Speed (RPM) Pad: 120mm (4-3/4") 4.500 . Dimensions 200x74x181mm (7-7/8"x2-15/16"x7-1/8") 1.2kg (2.6lbs) (L x W x H) Net Weight Power Supply Cord 2.5m (8.2ft)





Abrasive Disc, Plastic Pad, Side Grip, Hex Socket Head Bolt, Washer, Hex Wrench

### 

Side Grip, Head Cover, Lock Nut Wrench

#### 9218SB 180mm (7") Disc Sander

Powerful 570W motor in well-balanced body for fast and steady sanding



Abrasive Disc, Rubber Pad, Lock Nut Wrench, Wrench, Side Grip

Continuous Rating Input 570W 110mm (4-3/8") Wire Cup Brush Abrasive Disc Size No Load Speed (RPM) 180 mm (7") 4,500 Overall Length 225 mm (8-7/8") 2.3kg (5.1 lbs) Net Weight Power Supply Cord 2.5m (8.2ft)

#### DBO380RTJ / Z Cordless Finishing Sander

High work efficiency similar to that of BO3710

Li-ion Ab 6.0 5.0 3.0 1.5



Pad Size Abrasive Paper Size Sanding Strokes (SPM) Orbits Per Minute (OPM) Dimensions (LxWxH)

92 x 185 (3-5/8 x 7-1/4) 93 x 228 (3-5/8 x 9) 8,000/16,000/24,000 4,000/ 8,000/ 12,000 w/BL1830B/BL1850B/ BL1860B: 332 x 92 x 169 mm (13-1/4 x 3-5/8 x 6-5/8") 2.2 kg (4.9) lbs.)











Net weiaht

Abrasive Paper, Dust Bag / Dust Box, Punch Plate, Z: Battery and Charger are sold separately

### Stress-free sanding without cord

fluttering of the base, enabling to provide an evenly finished surface.



Continuous run time

about 50 min Battery: BL1860B (on a full battery charge)



**Battery protector** Prevents damage to the battery and work material

Easy-to-operate paper clamp ensures easy installation/removal of paper with rolled clamper's edges.

Independently replaceable Pad

it can be independently replaced as it isfastened to machine's base with screws. And surely saves your repairing cost.



Speed control by push button

3-stage electric speed control: 4,000/ 8,000/ 12,000min

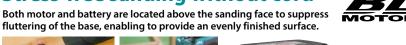
> Available with Dust bag or **Dust box**

Also connectable to Makita vacuum cleaners











provides high durability and effective vibration-absorbing Photo: DBO380



#### 9035H Finishing Sander

Ergonomic tool body for controled operation





Continuous Rating Input	180W
Pad Size	93 x 185 mm
	(3-5/8" x 7-1/4")
Abrasive Paper Size	93 x 228 mm
	(3-5/8" x 9")
Orbits Per Minute (OPM)	11,000
<b>6</b> 1 1	226 02 146

Dimensions 236x93x146mm (LxWxH) Net Weight 1.5kg (3.3lbs) Power Supply Cord 2.5m (8.2ft)



**BO3710** Finishing Sander

Continuous Rating Input 190W 93 x 185 mm (3-5/8" x 7-1/4") Abrasive Paper Size 93 x 228 mm (3-5/8" x 9") Orbits Per Minute (OPM) 11,000 Strokes Per Minute (SPM) 22,000 Orbit Diameter 2.0 mm (1/16") Dimensions 253x92x154mm (L x W x H) (10"x3-5/8"x6-1/16") Net Weight 1.6 kg (3.5 lbs)

2.0 m (6.6 ft)

419 MW

Power Supply Cord

Net Weight

Belt Width

Power Supply Cord



Abrasive Paper, Punch Plate, Dust Bag or Dust Box

#### 10



Abrasive Paper X 6

#### DBO481RTJ / Z Cordless Finishing Sander

18V LXT Li-Ion 1/4 Sheet Finishing Sander



112 x 102 mm (4-3/8 x 4") Pad Size Clamp type: 140 x 114 mm Ahrasive Paner Size (5-1/2 x 4-1/2") Orbits Per Minute (OPM) High:14,000, Low: 11,000 w/BL1830B /BL1850B/ (LxWxH) 171 x 112 x 151 mm (6-3/4 x 4-3/8 x 5-15/16") Net weight 1.4 - 1.7 kg (3.1 - 3.8 lbs.)

DBO481RTJ DBO481Z









Abrasive Paper, Dust Bag / Dust Box, Punch Plate, Z: Battery and Charger are sold separately

#### BO4510H 110mm x 100mm (4-5/16 x 3-15/16") Finishing Sander

11,000 OPM for increased efficiency and smooth finish sanding

#### Ergonomic tool body for controlled operation



Continuous Rating Input 170W 110 x 100 mm Pad Size (4-5/16" x 3-15/16") 114 x 140 mm Abrasive Paper Size (4-1/2" x 5-1/2") Orbits Per Minute (OPM) 12,000 116x110x129mm Dimensions (LxWxH)(4-9/16"x4-5/16"x5-1/8") 1.1kg (2.4lbs)

2.5m (8.2ft)





Abrasive Paper X 6

#### BO4556 112mm x 102mm (4-3/8 x 4") Finishing Sander

Powerful 200W motor, low vibration, low noise



411 WW



112 x 102 mm Pad Size (4-3/8" x 4") 114 x 140 mm Abrasive Paper Size (4-1/2" x 5-1/2") 14,000 Orbits Per Minute (OPM) 131x112x141mm Dimensions (L x W x H) (5-1/8"x4-3/8"x5-9/16") Net Weiaht 1.1kg (2.5lbs) Power Supply Cord 2.0m (6.6ft)

Continuous Rating Input 200W





Abrasive Paper, Dust Bag, Punch Plate

#### DBS180Z 9mm Cordless Belt Sander

#### Large 533 mm (21") belt length for faster work

Li-ion Ah 6.0 5.0 3.0 1.5



6/9/13 mm (1/4/3/8/1/2") Belt Length 533 mm (21") 600 - 1,700 m/min Belt Speed . Max Output 530 W w/BL1830B /BL1850B/ Dimensions 5 (LxWxH)BL1860B: 500 x 96 x 116 mm (19-3/4 x 3-3/4 x4-9/16") w/Side Grip & BL1830B /BL1850B/BL1860B: 500 x 245 x 126 mm (19-3/4 x 9-5/8 x 5")

1.8 - 2.1 kg (4.0 - 4.6 lbs.)

100 WW





9924DB 76mm x 610mm (3"x 24") Belt Sander



Sanding Belt, Grip, Grip Base, Battery, Charger, Z: Battery and Charger are sold separately

Sufficient power, proven reliability and well balanced design

#### 9031 30mm x 533mm (1-3/16"x 21") Belt Sander

Optimum for use in close quarters or on irregular shapes



Continuous Rating Input 550W 30 x 533mm (1-1/8"x 21") 200 - 1,000m / min. (656 - 3,280ft/min) Overall Length 380 mm (15") Net Weight 2.1kg (4.6lbs) Power Supply Cord 2.5m (8.2ft)



Continuous Rating Input 850W Belt Size 76 x 610, 620mm (3"x 24, 24-3/8") Belt Speed 400m / min. (1,300ft/min) Overall Length Net Weight 4.8kg (10.6lbs) Power Supply Cord 5.0m (16.4ft)



Abrasive Belts set, Grip



Abrasive Belt, Carbon Plate, Dust Bag Assembly



w/End nozzle, w/PDC1500,

Max speed mode: 17.6 m³/min w/ End nozzle, w/ PDC1500,

Max speed mode: 86.0 m/s

4,000-10,600 / 17,700 /

**Charging time** 

450 min.

with DC4001



#### UB001GM201(RMX) / GZ Cordless Blower

Powerful blowing force (Max 17N)





Max Air Volume Max Air Velocity No Load Speed (RPM) Dimensions (LxWxH)

0-23,000 850-950x167x297mm (33-1/2-37-1/2x6-9/16x11-3/4") 3.1 - 3.9 kg (6.8 - 8.6 lbs.)

**UB003CZ** Battery Powered Blower

15.8 m³/min (554 CFM) 62 m/s (140 MPH)



Powerful blowing force (Max 24N)

Max Air Volume Max Air Velocity Avg. Air Velocity

w/End nozzle, w/ PDC1500, Max speed mode: 11.7 - 71.9 m/s w/Fnd nozzle w/PDC1500 Blowina Force Max speed mode: 0.7 - 24 N Mode1 / Mode2 / Mode3:

No Load Speed (RPM)

22,100 min<sup>-1</sup> w/ Nozzle: 913 - 1,013 x 178 x 298 mm Dimensions (LxWxH) 2.8 - 3.1 kg (6.2 - 6.8 lbs.)







Shoulder Belt, End Nozzle, Flat Nozzle, Extension Nozzle (country-specic), Adapter Pipe (country-specic), Battery, Charger, Z: Battery and Charger are sold separately







Maximum speed mode or maximum speed with the cruise control lever, with PDC1500 / With standard nozzle attached

Max air velocity

Max air volume

17.6 m³/min

Average blowing force

#### UB001CZ Battery Powered Blower

Powerful blowing force (Max 20N)



	Max Air Volume	Cruise Control Mode:
		0 - 15.0 m <sup>3</sup> /min
		Boost Mode: 17.6 m³/min
	Max Air Velocity	Cruise Control Mode: 0 - 60 m
		Boost Mode: 70
	Avg. Air Velocity	Cruise Control Mode: 0 - 50 m
	Avg. All velocity	
		Boost Mode: 58
	Blowing Force	Cruise Control Mode: 0 - 15.
	3	Boost Mode: 20.0
	No Load Speed (RPM)	Cruise Control Mode:
		0-21,000
		Boost Mode: 24.000
	Dimensions (Lv W v H)	060 - 1 060 v 205 v 180 mm









Shoulder Belt, End Nozzle, Flat Nozzle (country-specific), Extension Nozzle (country-specific), Adapter Pipe

Net weight

#### UB002CZ01 Battery Powered Backpack Blower

**BL Brushless Battery Powered Variable Speed Blower** 



Max Air Velocity Blowina Force No load speed (RPM)
Continuous run time
on a full battery charge Sound power level

Max Air Volume

Dimensions (L x W x H)

Net Weight

w/End nozzle: 0 - 19.0 m³/min w/ Flat nozzle: 0 - 17.9 m<sup>3</sup>/min w/ Fnd nozzle: 0 - 71.7 m/s w/ Flat nozzle: 0 - 76.0 m/s 0-22.0 N 0 - 22,000 78 min 95.5 dB(A)

95.5 dB(A) W/o Nozzle: 267 x 565 x 715 mm (10-1/2 x 22-1/4 x 28-1/8") W/ Nozzle: 1,368 x 694 x 715 mm (54 x 27-1/4 x 28-1/8") 15.9 - 16.1 kg (35.1 - 35.4 lbs.)

Adapter Pipe, Flat Nozzle, Extension Nozzle

#### **DUB363ZV** Cordless Blower

Li-ion Ah 6.0 5.0 3.0 1.5

Able to use both in Blower and Vacuuming applications



Max Air Volume Max Air Velocity

No Load Speed (RPM) 0-7,850 Dimensions (L x W x H) w/3-Stage Telescopic Long

> 737/786/836x200x415 mm 33"x7-7/8"x16-3/8")

13.4 m³/min (473 CFM)

65 m/s

2.6 - 2.9 kg (5.7 - 6.5 lbs.)

Net weight 4.3 - 6.6 kg (9.4 - 14.6 lbs.)











Vacuum kit, Flat Nozzle, End Nozzle, Pipe, Shoulder Belt, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

### DUB362Z Cordless Blower

Brushless Cordless Variable 6-Speed Blower



Capacity (Ah) Energy Capacity (Wh) Max Air Volume Max Air Velocity No Load Speed (RPM) Sound Power Level Dimensions (L x W x H) Net weight

5.0/6.0 90x2 / 108x2 13.4 m³/min (473 CFM) 54 m/s (120 MPH) 11,400 - 21,500 93.5 dB(A) 830/880/930v205v295mm (32-3/4"/34-3/4"/36-5/8" x8-1/8"x11-5/8") 3.5 kg (7.7 lbs)













Fast charger, Battery cartridge, Nozzle, Shoulder belt, Z: Battery and Charger are sold separately

#### **DUB184Z** Cordless Blower

#### 18V LXT BL Brushless Cordless Variable Speed Blower



Max Air Volume Max Air Velocity No Load Speed (RPM) Continuous Use (min.)

Sound Pressure Level Sound Power Level Dimensions(L x W x H)

93.5 dB(A) w/BL1830B/BL1850B/ RI 1860R+ 825x160x285mm (32-1/2"x 6-5/16"x11-1/4")

13.0 m³/min (459 CFM)

2.5 - 3.0 kg (5.4 - 6.7 lbs.)

52.1 m/s (116 MPH)

0 - 18 000

86.6 dB(A)

w/BL1860B: 12,

w/BL1850B: 10

Net weight





Shoulder Belt, Nozzle, Battery, Charger, Hex Wrench, Z: Battery and Charger are sold separately

#### **DUB187Z** Cordless Blower Vacuum

18V LXT BL Cordless Variable Speed Blower Vacuum



No load speed (RPM) 9,000-13,500 Max air volume (Vacuum) 6.1 m³/min Max sealed suction 3.3 kPa Dust bag capacity 25 L Blower: 4.2 m³/min Max air volume Vacuum: 6.1 m³/min Max air velocity Blower: 64.0 m/s Max sealed suction Vacuum: 3.3 kPa Dimensions 1.168 x 164 x 416 mm (46 x 6-1/2 x 16-3/8") 3.7 - 4.0 kg (8.2 - 8.8 lbs.) (LxWxH)











Net weight

Dust bag, Shoulder belt, Battery, Charger, Z: Battery and Charger are sold separately



4 min With BL1860B battery

for blower / vacuum mode selection

#### Trakita

#### AS001GZ02 Cordless Dust Blower

Achieves higher blowing force



Max blowina force Mode:4/3/2/1: 2.8/2.3/1.7/1.1 N Mode: 4/3/2/1: Max air volume 1.1/ 1.0/ 0.8/ 0.6 m³/min Max sealed suction 10.3 kPa Mode: 4/3/2/1: 13/17/25/50 Continuous Use (min.) 79 dB(A) 2.5 m/s<sup>2</sup> or less Sound Pressure Level Vibration Emission w/BL4020 / BL4025: 180 x 94 x 248 mm Dimensions (LxWxH) (7-1/8 x 3-11/16 x 9-3/4")

1.5 - 2.3 kg (3.3 - 5.1 lbs.)

MAD CO BL

Nozzle 3, Nozzle 7, Nozzle 13, Pinch valve nozzle, Wide range nozzle, Battery, Charge, Country-specific Flexible nozzle complete, Air vent hose complete, Rubber attachment 20-30, Rubber attachment, Filter C complete, Belt dip, Z: Battery and Charger are sold separately

Net weiaht

#### DAS180Z Cordless Dust Blower

18V LXT BL Cordless Air Duster



0-1.1 m³/min Air volume 0-150 m/s 0-18.0 kPa Air velocity Air pressure . wing force Mode 4: 0-2.8 N Max Sealed Suction 9.3 kPa BL1860B, Mode 1:55 Continuous Use (min.) BL1860B, Mode 4: 15 Dimensions w/o Battery: (LxWxH) 173 x 92 x 247 mm (6-13/16 x 3-5/8 x 9-3/4") 1.2 - 1.7 kg (2.6 - 3.7 lbs.)

ED LXT BL

Nozzle, Pinch valve nozzle, Wide range nozzle, Flexible nozzle, Air vent hose, Rubber attachment, Filter, Belt clip, Battery, Charger, Z: Battery and Charger are sold separately

#### **DUB186Z** Cordless Blower

Li-ion Ab 6.0 5.0 3.0 1.5

18V LXT Cordless Variable 3-Speed Blower



Max Air Volume 3.2 m3/min Max Air Velocity No Load Speed (RPM) 68 m/s 0 - 18,000 Blowina Force 2.5 N Sound Power Level 92.4 dB(A) Dimensions (LxWxH) w/BL1815N: 859x156x195 mm (33-3/4"x6-1/8"x7-5/8") w/BL1830B/BL1850B/ BL 1860B:

861x156x210 mm (34"x6-1/8"x8-1/4" Net weight 1.6 - 2.1 kg (3.5 - 4.6 lbs.)



Garden Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

#### **UB101DZ** Cordless Blower

Li-ion Ab 5.0 4.0 2.0 1.5

#### 12Vmax CXT Cordless Variable 3-Speed Blower



Max Air Volume 2.6 m³/min Max Air Velocity 56 m/s Max Sealed Suction N/A kPa No Load Speed (RPM) 0 - 15.800 Blowing Force 1.6 N w/BL1016, High/Mid/ Low: 7/20/45 w/BL1016/BL1021B: Run Time (min) Dimensions (LxWxH)

849 x 155 x 184 mm (33-1/2 x 6-1/8 x 7-1/4") w/BL1041B: 852 x 155 x 202 mm (33-1/2 x 1.4 - 1.9 kg (3.1 - 4.2 lbs.)







Garden Nozzle, Flexible Hose (country-specific), Battery, Charger, DZ: Battery and Charger are sold separately

Net weiaht

Net weight

#### DUB185Z Cordless Blower

Li-ion Ah 6.0 5.0 3.0 1.5

18V LXT Cordless Variable 3-Speed Blower



Max Air Volume 3.2 m3/min Max Air Velocity 98 m/s Max Sealed Suction 5.8 kPa No Load Speed (RPM) 0 - 18,000 Blowing Force Sound Power Level 3.1 N 94 dB(A) Dimensions (LxWxH) w/BL1815N: 515x156x195 mm (20-1/4"x6-1/8"x7-5/8") w/BL1830B/BL1850B/ RI 1860R-

517x156x210 mm (20-3/8"x6-1/8"x8-1/4") 1.6 - 2.1 kg (3.5 - 4.6 lbs.) Net weight









Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

#### UB100DZ Cordless Blower

#### 12Vmax CXT Cordless Variable 3-Speed Blower





Max Air Volume 2.6 m<sup>3</sup>/min Max Air Velocity 75 m/s Max Sealed Suction 4.0 kPa 0 - 15,800 No Load Speed (RPM) Blowing Force 1.8 N Run Time (min) w/BL1016, High / Mid / Low: 8/20/45 w/BL1016/BL1021B: Dimensions (LxWxH) 505 x 155 x 184 mm (19-7/8 x 6-1/8 x 7-1/4") w/BL1041B: 508 x 155 x 202 mm (20 x 6-1/8 x 8")

1.4 - 1.9 kg (3.1 - 4.2 lbs.)







Nozzle, Dust Bag (country-specific), Flexible Hose (country-specific), Battery, Charger, DZ: Battery and Charger are sold separately

#### **UB1102** Blower

High output air volume



Continuous Rating Input 600W Air Volume 4.1 m³/min Air Pressure 5.7 kPa No Load Speed (RPM) 16,000 479x185x178 mm Dimensions (18-7/8"x7-1/4"x7 1.9 - 2.2 kg (4.3 - 4.8 lbs.) Net Weight Power Supply Cord

303 <u>/////</u>

#### **UB1103** Blower

High output air volume



303 WW Continuous Ratina Input 600W 0-4.1 m³/min 0-5.7 kPa Air Volume Air Pressure (0-580 mmH<sub>2</sub>O) No Load Speed (RPM) 0-16,000 479x185x178mn (LxWxH) (18-7/8"x7-1/4"x7") Net Weight 2.0kg (4.3bs)

2.5m (8.2ft)

Power Supply Cord



Nozzle Assembly Front Cuffs 24, Poly Bag Set





Nozzle Assembly Front Cuffs 24, Poly Bag Set

#### VC006GMZ03 (Wet & Dry) Cordless Vacuum Cleaner

80Vmax XGT BL AWS Cordless 40L Dust Class M GYUPPA Vacuum Cleaner





Capacity	Dust/Water: 40/30 L
Max Air Flow	w/Hose 28-3.5: 2.0 m³/min
	w/Hose 38-2.5: 3.7 m³/min
Max Sealed Suction	18 kPa
Suction Power	350 W
Dimensions	586 x 385 x 598 mm

(LxWxH) (23 x 15-1/8 x 23-1/2") 18.4 - 20.8 kg (40.6 - 45.9 lbs.) Net weight

#### VC003GLZ (Wet & Dry) Cordless Vacuum Cleaner

40Vmax BL Cordless 15L Vacuum Cleaner



Capacity	Dust/Water: 15/12L
Continuous Use (min.)	BL4050F x2: 220
Max Air Flow	3.2 m³/min
Max Sealed Suction	23 kPa
Suction Power	310 W
Dimensions	366 x 334 x 475 mm
(L x W x H)	(14-3/8 x 13-1/8 x 18-3/4")
Net weight	8.3 - 10.2 kg (18.3 - 22.5 lbs.)











Floor nozzle, Straight pipe, Bent pipe, Hose, Dust bag, Corner nozzle, Front cuffs (22, 24), Wireless unit, Cap, Joint, Battery, Charger, Z: Battery and Charger are sold separately







 $Floor \,Nozzle, Long \,Sash \,Nozzle, Telescopic \,pipe \,assembly, \,Bent \,Pipe, \,Pipe, \,Hose, \,Plastic \,Dust \,Bag \,x10, \,Filter, \,Tool \,Box, \,Battery, \,Charger, \,Z: \,Battery \,and \,Charger \,are \,sold \,separately$ 



#### Automatic self-cleaning filter system

Automatically removes dust adhering to filter even in continuous use, reducing clogging of the filter to suppress decrease in suction power.



#### Max air flow

ø38mm x 2.5m

Hose size: ø28mm x 3.5m

3.7 m<sup>3</sup>/min. 2.0 m<sup>3</sup>/min.



#### Continuous use

Battery: BL4050F x2

[at dial Min] [at dial Max]

80 min. 25 min.



#### VC004GLZ (Dry) Cordless Vacuum Cleaner

40Vmax BL AWS Cordless 15L HEPA GYUPPA Vacuum Cleaner



Capacity Dust: 15 L Continuous Use (min.) BL4050F x2: 220 Max Air Flow 1.8 m<sup>3</sup>/min Max Sealed Suction 23 kPa Suction Power 205 W Dimensions 366 x 334 x 475 mm  $(L \times W \times H)$ (14-3/8 x 13-1/8 x 18-3/4") 8.5 - 10.4 kg Net weight (187-229 lbs)



Li-ion Ah 6.0 5.0 3.0 1.5

Powered by AC and Two 18V Li-lon Batteries in Series



Dust/Water: 15/12 L AC/DC: 3.6/2.1 m³/min AC/DC:24/9kPa AC/DC:320/25-70W 2.5 m/s<sup>2</sup> or less 75 dB(A) 366x334x421 mm



Net weiaht

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), Battery, Charger, Z: Battery and Charger are sold separately

(14-3/8"x13-1/8"x16-1/2") 8.9 - 9.6 kg (19.7 - 21.1 lbs.)

353 <u>/////</u>













Powder Filter H Set, Damper Set, Pre Filter Set, Hose (38mm-2.5m), Cuff Lock, Stopper, Sleeve, Front cuffs (38,22, 24) Battery, Charger, Wireless Unit, Z: Battery and Charger are sold separately

### DVC155LZX2 (Wet & Dry)

18V X2 (36V) LXT BL Cordless 15 L Dust Class L Vacuum Cleaner (Wet & Dry)



Dust/Water: 15/12 L Capacity Max Air Flow 2.1 m³/min Max Sealed Suction 11 kPa Suction Power 105 W Dimensions (L x W x H) 366x334x421 mm (14-3/8"x13-1/8"x16-1/2") Net weight



7.2 - 7.9 kg (16.1 - 17.4 lbs.)



DVC860LZ (Wet & Dry) Corded and Cordless Vacuum Cleaner

8L Large dust bag capacity enables continuous cleaning work Dust/Water: 8/6 L Capacity Continuous Use (min.) With BL1850B x 2: 65 Max Air Flow

AC/DC: 3.6/2.1 m3 AC / DC: 24 / 9 kPa Max Sealed Suction Suction Power AC / DC: 320 / 25 - 70 W 366x334x368mm Dimensions (L x W x H) (14-3/8"x13-1/8"x14-1/2") 8.6 ka (19.0 lbs) Net weiaht







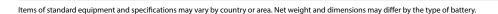




Floor Nozzle, Long Sash Nozzle, Telescopic pipe assembly, Bent Pipe, Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box, Battery, Charger, Z: Battery and Charger are sold separately



DVC860L: Floor Nozzle, Comer 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: Battery and Charger are sold separately





#### DVC865LZX2 (Wet & Dry)

18V X2 (36V) LXT BL Cordless 8 L Dust Class L Vacuum Cleaner (Wet & Dry)



Capacity Max Air Flow Dust/Water:8/6L 2.1 m<sup>3</sup>/min Max Sealed Suction 11 kPa Suction Power 105 W Dimensions (L x W x H) 366x334x368 mm (14-3/8"x13-1/8"x14-1/2") 7.0 - 7.7 kg (15.7 - 17.0 lbs.) Net weiaht

# DVC867LZX4 (Dry) Cordless Vacuum Cleaner

18V X2 (36V) LXT BL AWS Cordless 8 L Dust Class L HEPA Vacuum Cleaner (Dry only)

Li-ion Ah 6.0 5.0 3.0 1.5



Dust/Water:8/-L Capacity Max Air Flow 2.4 m³/min Max Sealed Suction 11 kPa Suction Power 110 W Dimensions (L x W x H) 366x334x368 mm (14-3/8"x13-1/8"x14-1/2") 7.7 - 8.4 kg (17.2 - 18.5 lbs.) Net weiaht









Floor Nozzle, Long Sash Nozzle, Telescopic pipe assembly, Bent Pipe, Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box, Battery, Charger, Z: Battery and Charger are sold separately







Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Battery, Charger, Wireless Unit, Z: Battery and Charger are sold separately

#### DVC560PG2 / Z Cordless Upright Cleaner

18V X2 (36V) LXT BL Brushless Cordless 5 L HEPA Upright Cleane



Capacity Dust: 5 L w/RI 1860R x2 Continuous Use (min.) Max/Normal/Low Noise: 30/60/120 Max Air Flow 1.9 m³/min Max Sealed Suction 12 kPa Suction Power Max/Normal/Low Noise: 85/50/25 W 318 mm Cleaning Width Max/Normal/Low Noise: Brushroll Rotation 3,500/2,500/1,000 RPM Speed Dimensions 326 x 318 x 1.146 mm (LxWxH) (12-7/8 x 12-1/2 x 45", Net weiaht 8.3 - 9.0 kg (18.3 - 19.8 lbs.)



Long Sash Nozzle, Round Brush, Filter Bag, Filter H, Filter Bag Set , Z: Battery and Charger are sold separately

#### VC011GZ Cordless Backpack Vacuum Cleaner

New

40Vmax XGT BL Brushless Cordless HEPA Backpack Vacuum Cleane



Capacity Paper Dust Bag: 6.0 L Cloth Dust Bag: 5.5 L Max Air Flow Max Sealed Suction 2.4 m³/min 20 kPa Continuous use w/ BL4050F x2: (approx.) on a full battery charge Mode 1/2/3/4: 260 / 130 /75 /40 min Suction Power Mode 1/2/3/4: 25W/55W/100W/195W Dimensions w/BL4040 x2: (LxWxH) 301 x 185 x 526 mm (11-7/8 x 7-1/4 x 20-3/4 ") Net weight 6.4 - 9.5 kg (14.1-20.9 lbs.)







Hose, Hose band, Dust bag, Switching nozzle, Bent pipe with pipe locking mechanism, Aluminum telescopic pipe with pipe locking mechanism (country-specific), Long sash nozzle, Battery, Charger, Z: Battery and Charger are sold separately

#### VC008GZ04 Cordless Backpack Vacuum Cleaner

40Vmax XGT BL Brushless Cordless HEPA Backpack Vacuum Cleaner



Capacity Paper Dust Bag: 2.0 L Cloth Dust Bag: 1.5 L Max Air Flow 24 m³/min Max Sealed Suction 18 kPa Suction Power w/ Hose 32-1.0 (Max): 180 W 233 x 151 x 376 mm Dimensions (9-1/8 x 5-15/16 x 14-3/4") (LxWxH) Net weight 4.3 - 4.7 kg (9.5 - 10.4 lbs.)









Floor Nozzle, Hose, Hose Band, Nozzle, Felescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Front Cuff (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

#### VC009GZ Cordless Backpack Vacuum Cleaner



40Vmax XGT BL AWS Cordless HEPA Backpack Vacuum Cleaner



Paper Dust Bag: 2.0 L Capacity Cloth Dust Bag: 1.5 L Max Air Flow 1.9 m<sup>3</sup>/min Max Sealed Suction 18 kPa w/ Hose 28-1.5, Suction Power Max/High/Normal: 165/85/45 233 x 151 x 376 mm Dimensions (9-1/8 x 5-15/16 x 14-3/4") (LxWxH) Net weight 4.3 - 4.7 kg (9.5 - 10.4 lbs.)

40Vmax







Hose, Hose Band, Dust Bag, Front Cuff (country-specific), Wireless Unit, Battery, Charger, Z: Battery and Charger are sold separately



#### **Automatic filter** cleaning mechanism

The board with springs located beneath the dust bag rocks due to walking vibration to remove dust from the bag, reducing filter clogging to maintain suction power.

#### Telescopic pipe with lock

· A locking mechanism has been added to the connection of bending pipe and this pipe to prevent from falling off.

 Available in lightweight plastic and rigid aluminum

> Locking mechanism **Telescoping button**

48 mm

**Max Suction power** 

Low noise

**Max Sealed Suction** 

mode: 4 / With ø32mm x 1.0m Hose

**55** dB(A)

**20** kPa



#### DVC660ZX7 lless Backpack Vacuum Cleaner

18V X2 (36V) LXT BL Brushless HEPA Cordless Backpack Vacuum Cleane



Paper Dust Baa: 6.0 L Capacity Cloth Dust Bag: 5.5 L w/Hose complete 32-1.0: Max Air Flow 2.2 m<sup>3</sup>/min 2.2 m/min w/Hose Complete 28-1.0: 2.0 m³/min Max/High/Normal w/ Hose 32-1.0:95/50/25 W Max/High/Normal w/ Hose 28-1.0:90/45/25 W Suction Power Vibration Level Operation w/o Load: 2.5 m/s<sup>2</sup> or less 297x174x523 mm Dimensions (L x W x H) (11-3/4"x6-7/8"x20-5/8") Net weight 6.1 - 6.7 kg (13.4 - 14.8 lbs.)

BE IXI BL

Floor Nozzle, Hose, Hose Band, Nozzle assembly, Telescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Front Cuffs (22, 24), Battery, Charger, Z: Battery and Charger are sold separately

#### DVC665Z **Cordless Backpack Vacuum Cleaner**

18V X2 (36V) LXT BL AWS HEPA Cordless Backpack Vacuum Cleaner



Paper Dust Baa: 6.0 L Capacity Cloth Dust Bag: 5.5 L w/ Hose Complete 28-1.5: Max Air Flow 1.8 m³/min Suction Power High / Normal w/ Hose 28-1.5:85 / 45 W Vibration Level Operation w/o Load. 2.5 m/s<sup>2</sup> or less 297x174x523 mm Dimensions (L x W x H) (11-3/4"x6-7/8"x20-5/8") Net weight 6.1 - 6.7 kg (13.5 - 14.9 lbs.)

2 H AWS 1



Floor Nozzle, Hose, Hose Band, Nozzle assembly, Telescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Front Cuffs (22, 24), Battery, Charger, Z: Battery and Charger are sold separately

#### VS001GZ Cordless Vacuum Sweeper

New

40Vmax XGT BL Cordless 24 L Dust Class HEPA Vacuum Sweeper



Dust container capacity 24 L (6.3 gal) Continuous use (approx.) on a full battery charae Charging time approx.

w/ RI 4080F x 2 150 min w/RI 4080F x2 w/ DC40RA: 120 min

Sweeping capacity Cleaning width Dimensions (L x W x H) 2 600 m<sup>2</sup>/h Main brush: 480 mm (18-7/8"), Side brush: 650 mm (25-1/2 ") w/ Handle in upright

position: 830 x 677 x 1,146 mm (32-3/4 x 26-3/4 x 45" 31-34 kg (68.3-74.9 lbs.)

Net weight

O 2 A HEPA Battery, Charger, Z: Battery and Charger are sold separately

#### **DRC300Z** Robotic Cleaner

18 V LXT BL Brushless Robotic Cleaner w/ Mapping Function



Continuous Use (min.) w/BL1860B x2: 240 Max cleaning area Max running speed w/RI 1860B x2:600 m2 Dust Box Capacity Dimensions (LxWxH)

0.3 m/sec 3.0 L 500 x 500 x 204 mm (19-3/4 x 19-3/4 x 8") 9.6 - 10.6 kg (21.2 - 23.4 lbs.)

18V x2







Wireless remote controller (including two AAA alkaline batteries), Side Brush,

Net weight

Maximum cleaning area 600m<sup>2</sup>

with mapping feature







The number of rooms that can be memorized



Compatible with **Smartphone app** Tnakita. [ Makita RoboPro DRC300 ]

**Dust box** capacity

**Continuous run** time (approx.) on a full battery charge

[with two BI 1860B batteries]



Equipped with LiDAR sensor (2D) and Camera sensor, the cleaner can map and memorize the rooms to clean.



1.8 - 2.2 kg (4.0 - 4.9 lbs.)

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#### DRC200Z Robotic Cleaner

Provides easy maneuverability anywhere you need cleaning

Li-ion Ah 6.0 5.0 3.0 1.5



Continuous use (minutes)	BL1850Bx2: 200
	BL1830Bx2: 120
Max. cleaning area	BL1850Bx2: 500m <sup>2</sup>
	BL1830Bx2: 300m <sup>2</sup>
Max. running speed	0.3 m/sec
Dust box capacity	2.5L
Dimensions	460x460x180mm
(LxWxH)	(18-1/8"x 18-1/8"x 7-1/
Net weight	7.8kg (16.1lbs)

remote controller (including two AAA alkaline batteries), Side brush, Boundary tape (15m roll), and Charger are sold separately

#### DCL184Z Cordless Cleaner

18V LXT Li-lon Cordless 3-Speed Cleaner





Capacity	Cloth / Paper Dust Bag: 500 / 330 mL
Continuous Use(min.)	Max/High/Normal: 33/50/133
Max Air Flow	Cleaning: 1.4 m3/min Blowing: 0.8 m3/min
Max Air Velocity	Blowing: 7.2 m/s
Max Sealed Suction	5.4 kPa
(water column)	(550 mmH₂O)
Noise Level	Max/High/Normal:
	68 / 65 / 58 dB(A)
Dimensions (LxWxH)	w/BL1830B/BL1850B/
	BL1860B:
	365x138x202 mm
	(14-3/8"y5-7/16"y8")

Seat Nozzle, Mat Nozzle, Rubber Nozzle, Soft Brush, Blower Attachment, Dust Bag, Paper Dust Bag, Shoulder Belt, Battery, Charger, Z: Battery and Charger are sold separately

#### **DVC750LZX1** Cordless Portable Vacuum Cleaner

Compact, portable and easy-to-use



	Capacity	Dust/Water: 7.5/4.5 L
	Continuous Use (min.)	w/BL1850B (High):30
		w/BL1850B (Normal):6
	Max Air Flow	1.3 m³/min
	Max Sealed Suction	6.7 / 4.2 kPa
	Suction Power	High / Low: 50 / 25 W
	Dimensions	418x251x278 mm
	(LxWxH)	(16-1/2"x9-7/8"x11")
	Net weight	4.3 - 4.6 kg (9.4 - 10.1 lbs







Hose, Floor Nozzle, Sash Nozzle, Z: Battery and Charger are sold separately

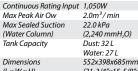
#### VC3210L Vacuum Cleaner (Wet & Dry)

Complying with dust class L

110V

VC3210L/B

3 LXT







Hose Complete 28-3.5 (with Front Cuffs 38), Holder 10-33, Front Cuffs 22, Front Cuffs 24, Poly Bag Set

#### Dust classes in accordance with the EU standard

Since 1997, hazardous dusts have been categolized into 3 (three) classes, namely, Class L, Class M and Class H, which is regulated by IEC60335-2-69 (world wide ) and by EN 60335-2-69. The vacuum cleaners suitable for each of dust class have been also defined by these regulations as follows:

Dust class	Model No.	Definition Of Dust	Major requirement	Dust permeability *4
Н	VC3211H	*OEL values >0.1mg/m <sup>3</sup> all kinds of dusts caused cancer, disease.	Air flow sensor Filter protection structure *1 Structure that requires a tool for filter removal/installation *2 Structure that protects users from exposure to dust when emptying dust bag *3	less than 0.005%
М	VC3211M, VC2211M, VC4210M, VC3012M,	*OEL values >0.1 mg/m³ as well as saw dust	• Air flow sensor • Filter protection structure *1	less than 0.1%
L	VC1310L, VC2510L, VC3210L, DVC860L, DVC861L, DVC865L, DVC866L, DVC867L, DVC750L, DVC150L, DVC151L, DVC155L, DVC156L, DVC157L, VC4210L, VC2012L, VC2512L, VC3011L,VC3012L	*OEL values >1mg/m³		less than 1%



Apart from the above standard regulated by IEC/EN 60335-2-69, "HEPA" is widely recognized as one of famous guidelines of the filtration efficiency.

According to this standard, the filter of "HEPA" should remove more than 99.75% of airborne particles of 0.3µm in diameter.

Thus, it stipulates only a filtration efficiency of the filter itself, while IEC/EN60335-2-69 defines the vacuum machine suitable for each dust class (construction, mechanical strength of machine) as well as its dust permeability. In this sense, Dust Class H vacuum cleaner does not always have to be equipped with HEPA filter as long as it meets the requirements of IEC/EN60335-2-69. Another difference between HEPA testing methods and the IEC/EN60335-2-69 is the dust loading.

Filter elements for dust classes M and H are to be tested with the limestone dust particles in large quantities for checking the physical strength of filter, while HEPA tests are done with very small liquid droplets.

- \* OEL : Occupation Exposure Limit
- In dirty indoor environment with high activity, such as schools, the average values of OEL are measured 0.5mg/m<sup>3</sup>. In case of "non-activity place", 0.15mg/m<sup>3</sup> in office and 0.2mg/m<sup>3</sup> in school are measured in
- \*1 Filters should be protected from sharp objects such as nails when they are accidentally sucked up. The solution for VC3211M/ VC3211H is a protector for the filter units.
- \*2 Filters loaded with dust should not be easily removed. The solution for VC3211H is a screw that locks the filter unit lock lever to the lock plate.
- \*3 Dust should be prevented from flying around when emptying dust bags or replacing filters. The solution for VC3211H is the filter bag already available as an optional accessory of VC3211M.
- \*4 Permeability of limestone (marble) particles having a diameter of 5 microns or less, in accordance with the EU standard



#### VC2510L Vacuum Cleaner (Wet & Dry)

Complying with dust class L





Continuous Rating Input 1,050W Max Peak Air Ow 2.0m³/min 22.0 kPa Max Sealed Suction (Water Column) (2,240 mmH<sub>2</sub>O) Tank Capacity Dust: 25 L Water: 14 L Dimensions 432x416x451mm (17"x16-3/8"x17-3/4") 10.5kg (23.2lbs) Net Weight Power Supply Cord 5.0m (16.4ft)





Hose Complete 28-3.5 (with Front Cuffs 38), Holder 10-33, Front Cuffs 22, Front Cuffs 24, Plastic Dust Bag Set

#### VC2000L Vacuum Cleaner (Wet & Dry)

Wet & Dry L-class Vacuum Cleaner



Continuous rating Input	1,000W
Max. peak air flow	216 m3/h
Max. sealed suction	21kPa
Tank capacity	Dust: 20L
	Water: 13L
Dimensions	375x 385 x 505mm
(LxWxH)	(14-7/6" x 15-1/5" x
	19-8/8")
Net Weight	7.5kg (16.5lbs)
Power supply cord	5.0m (16.4ft)



Filter Bag - Fleece, Disposal Bag - Plastic, Suction Hose, Suction Tube , Hand tube , Floor Nozzle, Nozzle Universal, Crevice Nozzle

#### CL001GD115(RD/T+B) / GD126(RD/T+W) / GZ04(Z/T+B) / GZ12(Z/T+W) Cordless Cleaner

40Vmax XGT BL Brushless Cordless 4-Speed Cleaner with LED Light



Capacity w/RI 4040 1/2/3/4· Continuous Use (min ) 128/64/40/25 Max Air Flow 1.2 m<sup>3</sup>/min (water column) (2.100 mmH<sub>2</sub>O) Suction Power w/ Easy Shake Off Filter, 1/2/3/4: 20/45/70/125W Dimensions (LxWxH) w/BL4020/BL4025: 1,066 x 113 x 152 mm w/BL4040: 1,081 x 113 x 152 mm Net weiaht 1.7 - 2.3 kg (3.5 - 5.1 lbs.)

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Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter H. Easy Shake Off Filter, Battery, Charger, Z: Battery and Charger are sold separately

#### CL002GZ03(ZB) / GZ07(ZW) Cordless Cleaner

#### 40Vmax XGT BL Brushless Cordless 4-Speed Cleaner with LED Light



Capacity Dust Bag: 500 mL Paper Pack: 330 mL w/BL4025, 1/2/3/4: Continuous Use (min.) 80/40/25/16 Max Air Flow 1.2 m³/min Max Sealed Suction 21 kPa (water column) (2,100 mmH<sub>2</sub>O) Suction Power 125 W w/Easy Shake Off Filter, 1/ 2/3/4:20/45/70/125W 505 x 114 x 152 mm Dimensions (LxWxH)(19-7/8 x 4-1/2 x 6") Net weight 1.8 - 3.0 kg (4.0 - 6.6 lbs.)



Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Easy Shake Off Dust Bag, Paper Dust Bag, Hand Strap, Battery, Charger, Z: Battery and Charger are sold separately

#### CL003GD115(RDB) / GD114(RDW) / GZ09(ZB) / GZ14(ZW) Cordless Cleaner

40Vmax XGT BL Brushless Cordless Cleaner



40Vmax

Capacity 250 mL w/BL4025, Mode 1/2/3/ Continuous use 4:80/40/25/16 min 1.0 m³/min Max air flow Max sealed suction 20 kPa (2,000 mmH₂O) w/ Easy shake off filter EX, Suction power Mode 1/2/3/4: 15/35/60/100W Noise level Mode 1/2/3/4. 54/59/62/65 dB(A) w/ Pipe & Nozzle, w/ BL4040: 1,121 x 113 x 177 Dimensions (LxWxH) mm (44-1/4 x 4-7/16 x 7") 1.9 - 2.5 kg (4.2 - 5.5 lbs.) Net weight

4 D CO S. Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Battery, Charger, Z: Battery and Charger are sold separately

#### DCL286FRTB / FZB Cordless Cleaner

#### 18V LXT BL Cordless 4-Speed Cleaner with LED Light



Cyclone Dust collecting type Capacity 250 mL Max Air Flow 1.0 m<sup>3</sup>/min 18 kPa Max Sealed Suction w/ High performance filter, Mode 1/2/3/4: Suction power 15W/35W/60W/100W 543 x 113 x 177 mm Dimensions  $(I \times W \times H)$ (21-3/8 x 4-7/16 x 7") 1.6 - 1.9 kg (3.5 - 4.2 lbs.) Net weight

730 mL

18 kPa

1.2 m³/min

w/ High performance filter, Mode 1/2/3/4:

503 x 113 x 153 mm

(19-3/4 x 4-7/16 x 6-1/16") 1.3 - 1.6 kg (2.9 - 3.5 lbs.)

20W/45W/70W/125W





DCL284FRTB / FZB Cordless Cleaner

18V LXT BL Cordless 4-Speed Cleaner with LED Light

Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, Battery, Charger, High performance filter (country-specific), Z: Battery and Charger are sold separately

Capacity

Max Air Flow

Suction power

Dimensions

(LxWxH)

Net weight

Max Sealed Suction

#### DCL283FRTB / FZB Cordless Cleaner

18V LXT BL Cordless Cleaner with LED Light



730 mL Capacity 1.1 m³/min 17.5 kPa Max Air Flow Max Sealed Suction 90 W 503 x 113 x 154 mm Suction power Dimensions (19-3/4 x 4-7/16 x 6-1/8") (LxWxH) Net weight 1.3 - 1.6 kg (2.9 - 3.5 lbs.)

18V ID LXT BL

Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, High performance dust bag, Battery, Charger, Z: Battery and Charger are sold separately

#### 18V



Li-ion Ah 6.0 5.0 3.0 1.5



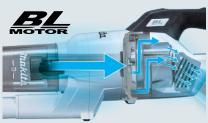
Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, High performance filter, Battery, Charger, Z: Battery and Charger are sold separately





#### **High suction power** and Low noise level

- · Achieved by redesigning the exhaust air flow path of the motor to reduce wind noise.
- Equipped with high-speed BL motor to ensure high suction power.



#### Low noise DCL283F

63 dB(A)

DCL284F 65 [Mode 4] dB(A)

66 [Mode 4] dB(A)

#### **Redesigned Floor/ Carpet T-nozzle**

- Redesigned structure reduces the resistance caused by suction, providing smooth running.
- Redesigned inside air flow path reduces the noise made inside the nozzle.



18V LXT BL Brushless Cordless Cleaner with LED Light

DCL280BX12 / FZB Cordless Cleaner



Capacity Continuous Use (min.) Max Air Flow Max Sealed Suction (water column) Dimensions (LxWxH) Net weight

with BL1830B (High): 20 1.4 m³/min 6.4 kPa (640 mmH₂O) 1,016x113x155 mm (40"x4-7/16"x6-1/8") 1.2 - 1.6 kg (2.7 - 3.5 lbs.)

#### 12Vmax CXT Li-lon Cordless Cleaner

CL106FDSAW / FDZ Cordless Cleaner



Capacity 600 mL Continuous Use (min.) Max Air Flow Max Sealed Suction (water column) Dimensions (LxWxH)Net weight



with BL1041B: 42 1.3 m<sup>3</sup>/min 3.1 kPa (316 mmH₂O) 958x100x150 mm (37-3/4"x3-15/16"x5-7/8") 1 - 1.1 kg (2.1 - 2.5 lbs.)







Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Battery, Charger, Filter, Prefilter, DZ: Battery and Charger are sold separately

### **CL100DW** Cordless Cleaner

ID LXT BL





Capacity 600 mL Continuous Use (min.) 1.2m³/min Max Air Flow 2.3kPa (235 mmH₂O) Max Sealed Suction (water column) 966 x 103 x 150mm (38-1/32"x4-1/16"x5-7/8") 0.88kg (1.94lbs) (LxWxH) Net weight

10.8V

Battery Charger, Battery Cartridge, Nozzle Assembly, Sash Nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted), DZ: Battery and Charger are sold separately

#### **DVC350Z** Cordless Vacuum Cleaner

Cordless design for high portability





Max Air Flow 1.4 m³/min Max Sealed Suction (water column) Recoverable capa Dimensions (LxWxH) Net weight

6.0 kPa (612 mmH₂O) Dust: 3.0 L (0.8 gal) 273x195x226 mm (10-3/4"x7-5/8"x8-7/8") 2.2 - 2.4 kg (4.8 - 5.3 lbs)







Nozzle Assembly, Dust Bag Assembly, Hose Complete, Shoulder Belt, Z: Battery and Charger are sold separately





- Building
- **Built-in Job Light**
- 2 Electronic 2-Speed
- Electronic 3-Speed
- Electronic 4-Speed













# **POWER CUTTER**

**PRODUCTS** 



#### CE002GZ (Dry) 355mm (14") Cordless Power Cutter

40Vmax X2 (80Vmax) XGT BL AFT AWS Cordless 355 mm Power Cutter, Electric Brake





Wheel Diameter Max Cutting Capacity No Load Speed (RPM)

4,200 w/RI 4040 19-1/4") 13.1 - 15.1 ka

Net weight

(32-1/2 x 10-3/4 x

(28.9 - 33.3 lbs.)

355 mm (14")

127 mm (5")



40Vmax X2 (80Vmax) XGT BL Cordless 355 mm Power Cutter, Electric Brake

Li-ion Ab 8.0 5.0 4.0 2.5 2.0



Wheel Diameter Max Cutting Capacity No Load Speed (RPM) 127 mm (5") 5,300 Dimensions w/BL4040: 786 x 272 x 433 mm (31 x 10-3/4 x 17") Net weight (27.1 - 31.1 lbs.)







Wrench, Ring, Hose clamp, Battery, Charger, Z: Battery and Charger are sold separately









Hex Wrench, Flange, Water Hose Connector, Z: Battery and Charger are sold separately

# **PRESSURE WASHER**

#### **PRODUCTS**



#### HW001GZ Cordless High Pressure Washer

Powered by 40Vmax XGT Li-lon battery (two in parallel or one)



Max Pressure Max Flow Rate Pump Speed (RPM)

7.0 L/min Mode 1/Mode 2/Mode 3: 1,870/2,580/3,350 w Continuous use BL4050F: Mode 1: 60 min charged batteries Mode 2: 30 min Mode 3: 18 min Max Feed Temperature 40 °C

High Pressure Hose Length Dimensions (L x W x H) Net weight

5 m (16 ft.) 344x383x520 mm 8.5 kg (18.7 lbs.)

11.5 MPa

Z: Battery and Charger are sold separately

### DHW080ZK Cordless High Pressure Washer

18V X2 LXT BL Cordless 8 MPa High Pressure Washer



Max Pressure Max Flow Rate Pump Speed (RPM)

Max Feed Temperature Max Suction Height High Pressure Hose Length Sound Power Level

(LxWxH)Net weight

8.0 MPa (N/A bars) 380 L/h (6.3 L/min) High / Low: 3,450 / 2,390 40 °C (N/A °F) 1 m (3.3 ft.) 5 m (16 ft.)

70.9 dB(A) 438x218x269 mm (17-1/4"x8-5/8"x10-5/8") (15.6 - 17.0 lbs.)









Trigger Gun, High Pressure Hose 5 m, Suction Hose, Cleaner Pin, Storage Box, Variable nozzle, Connector, One touch joint, Battery, Charger, Z: Battery and Charger are sold separately





#### Two in parallel or one







#### **Good mobility and** transportability



3 operation modes; operation mode can be selected to suit the contamination degree of the object to be cleaned.



#### **Accessory** storage

Side section: Trigger gun Rear section: High pressure hose, Foam nozzle, Lancev







Equipped with ø140mm wheels, allowing for good mobility even on bumpy road surfaces.

Max permissible pressure 11.5 MPa



#### **Telescopic handle**

for easy transportation and storage



#### **Self-priming** function





#### HW102 High Pressure Washer

Lightweight and compact power washer for home use



Continuous Rating Input 1,300W 100bar (1,450 PSI) Max Pressure Max Flow Rate 360 L/hr Universal Motor Type Sound Power Level 94dB(A) Max Input Temperature 50°C High Pressure Hose 5m Length Net Weight 5.8kg (5.0lbs)

#### HW1300 High Pressure Washer

High Pressure Washer with Self-Priming Function



Continuous Rating Input 1,800W Max Pressure 13MPa Max Flow Rate Max Feed Temperature 450 L/hr 40 °C (104 °F) Sound Pressure Level High Pressure Hose 76 dB(A) Length 292x358x830 mm(11-Dimensions (LxWxH)1/2"x14-1/8"x32-3/4") 12.7 kg (28.0 lbs.) . Net Weight





Trigger Gun, Vario-Power Spray Lance, Cyclone jet nozzle, Detergent Bottle, Cleaner Pin, Coupling Sleeve, High Pressure Hose 10 m, Water Hose Connector, Foam Nozzle, Connector

Cord Length

#### HW132 High Pressure Washer





Continuous rating input 2,100W 14 MPa (140 bar, 2,030 PSI) Net weight 18.8 kg (41.4 lbs)

#### HW151 High Pressure Washer

Compact design, large operating range and efficient cleaning performance



Continuous Rating Input 2,500W Max Pressure 15MPa (2,175 PSI) Max Flow Rate 500 L/hr Induction 88dB(A) Motor Type Sound Power Level Max Input Temperature High Pressure Hose 10m(32.8ft) Length Net Weight 26.9ka (23.3lbs)



# **HEAT GUN PRODUCTS**

#### DHG181ZK Cordless Heat Gun

Max 550 degrees Celsius air temperature for a wide range of cordless works



Air Temperature (°C) Air Flow

Net weiaht

Stage 1: 120 L/min Stage 2: 200 L/min Dimensions (L x W x H) w/o Battery: 173 x 79 x 208 mm (6-

3/16 x 3-1/8 x 8-3/16") w/BL1815N/BL1820B: 173 x 79 x 237 mm (6-3/16 x 3-1/8 x 9-3/8") w/BL1830B/BL1850B/ 173 x 79 x 255 mm (6-3/16 x 3-1/8 x 10")

1.0 - 1.3 kg (2.2 - 2.9 lbs.)

Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle, Battery, Charger, Z: Battery and Charger are sold separately

#### DHG180ZK Cordless Heat Gun

Max 550 degrees Celsius air temperature for a wide range of cordless works



Air Temperature (℃) Air Flow Dimensions (L x W x H)

200 L/min w/o Battery: 168 x 79 x 205 mm (6-5/8 x 3-1/8 x 8-1/8") w/BL1815N/BL1820B: 168 x 79 x 234 mm (6-5/8 x 3-1/8 x 9-1/4") w/BL1830B/BL1850B/ BL 1860B: (6-5/8 x 3-1/8 x 9-7/8")

Net weight (2.2 - 2.9 lbs.)

Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle, Battery, Charger, Z: Battery and Charger are sold separately

#### **Wide Variety of Accessories** Wide-slot nozzle

Glass protection nozzl

















#### Reflector nozzle









# Reduction nozzle 20









### Overlap welding nozzle









Photo: DHG181

### HG5030 Heat Gun

2-temperature settings (350 and 500 °C) for a variety of applications



Continuous rating input 1,600W Air Temperature (°C) / Switch 1: 350/300 Flow (L/min) Switch 2: 500 / 500 Dimensions 233x80x208 mm (9-1/8"x3-1/8"x8-3/16") (LxWxH) 0.56 kg (1.2 lbs.) Power supply cord 2.0 m (6.6 ft)

#### HG6030K Heat Gun

2-speed blower settings (250 and 500 L/min) for greater versatility



Continuous ratina input 1.800W Air Temperature (℃) / Switch 1:50/250 Switch 2: 300 / 250 Flow (L/min)

Switch 3: 600 / 500 Dimensions 233x80x208 mm (LxWxH)(9-1/8"x3-1/8"x8-3/16") Net weight 0.57 kg (1.3 lbs.) Power supply cord







#### Makita



#### HG6031VK Heat Gun

#### 2-speed blower settings (250 and 500 L/min) for greater versatility



Continuous Rating Input 1,800W Air Temperature (°C) Low: 300 Medium: 50 Flow (L/min) Hiah: 500 Low: 250

Medium: 250 257x85x206 mm (10-1/8"x3-3/8"x8-1/8") Dimensions  $(L \times W \times H)$ Net Weight 0.67 kg (1.5 lbs) Power Supply Cord 2.0 m (6.6 ft)



Glass protection nozzle, Reflector nozzle, Reduction nozzle, Wide slot nozzle

#### HG6530VK Heat Gun

Durable and powerful heat gun with variable temperature control and LCD display



Continuous rating input 2,000W Air Temperature (°C) Air Flow 50 - 650 Stage 1: 280 L/min Stage 2: 280 L/min Stage 3: 550 L/min

Dimensions (L x W x H) 253x85x205 mm (10"x3-3/8"x8-1/8") Net weight 0.73 kg (1.6 lbs.) Power supply cord 2.0 m (6.6 ft)



Durable and powerful heat gun with variable temperature control and LCD display



Continuous rating input 2,000W Air Temperature (°C)
Air Flow 50 - 650 200 - 550 L/min Dimensions (L x W x H) 257x85x206 mm (10-1/8"x3-3/8"x8-1/8") Net weight 0.71 kg (1.6 lbs.) 2.0 m (6.6 ft)

Power supply cord



Glass protection nozzle, Wide slot nozzle, Reflector nozzle (Nozzle B)



Glass protection nozzle, Wide slot nozzle, Reflector nozzle (Nozzle B)



#### PT001GD201(RD2K) / GZ Cordless Pin Nailer

40Vmax XGT BL 23 GA 35 mm (1-3/8") Pin Nailer



Capacity Lenath 15, 18, 25, 30, 35 mm (5/8, 11/16. 1. 1-3/16. 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga Magazine Capacity

218 x 86 x 226 mm (8-5/8 x (LxWxH) 3-3/8 x 8-7/8") 2.4 - 3.0 kg (5.3 - 6.6 lbs.) Net weiaht

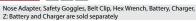












#### DPT353RTE / Z Cordless Pin Nailer

Shoots 6,400 nails on a single full BL1860B charge



Capacity Lenath: 15, 18, 25, 30, 35 mm (5/8",11/16",1",1-3/16",1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga

120 257x79x226 mm Magazine Capacity Dimensions (LxWxH)(10-1/8"x3-1/8"x8-7/8") 2.0 - 2.3 kg (4.4 - 5.1 lbs) Net weiaht



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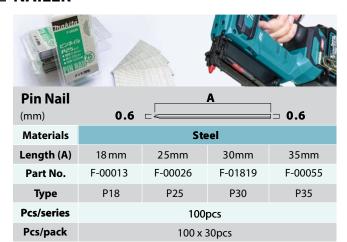






Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately





#### PT354DZ Cordless Pin Nailer

12Vmax CXT Li-lon Cordless 23 Ga 35 mm (1-3/8") Pin Nailer

Li-ion Ah 5.0 4.0 2.0 1.5



Lenath: 15, 18, 25, 30, Capacity 35 mm (5/8″,11/16″,1″,1-3/16″,1-3/8″) Dia.: 0.6 mm (1/32") Gauge: 23 Ga Magazine Capacity 231x66x226 mm

Dimensions (9-1/8"x2-5/8"x8-7/8") 1.8 - 2.0 kg (4.0 - 4.4 lbs.) (LxWxH) Net weight







Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

#### FN001GD101(RDK) / GZ Cordless Brad Nailer

40Vmax XGT BL Cordless 18 Ga 40 mm (1-5/8") Brad Nailer



Capacity

FN001GD101

1

FN001GZ



Length: 15-40 mm (5/8 - 1-5/8") Gauge: 18 Ga 100 w/BL4025: 4.000 w/BL4025: 265 x 83 x 244 mm (10-3/8 x 3-1/4 x 9-5/8") w/BL4040:

271 x 100 x 244 mm (10-5/8 x 3-15/16 x 9-5/8") Net weight 2.6 - 2.9 kg (5.7 - 6.4 lbs.)



40Vmax (123 ED) CO SH XPT

Safety Goggles, Nose Adapter, Hex Wrench, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### **DFN350ZJ** Cordless Brad Nailer

#### 18V LXT Li-lon Cordless 18 Ga 35 mm (1-3/8") Brad Nailer



Length: 15 - 35 mm Capacity (5/8" - 1-3/8") Gauge: 18 Ga Magazine Capacity 110 Dimensions (LxWxH) w/BL1815N/BL1820B:

240x79x228 mm (9-1/2"x3-1/8"x9") w/BL1830B/BL1840B/ BL1850B/BL1860B: 257x79x228 mm (10-1/8"x3-1/8"x9") 2.1 - 2.4 kg (4.6 - 5.3 lbs.)

Net weight

EXT XPT Safety Goggles, Nose Adapter, Hex Wrench, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### AF301 Pneumatic Nailer

Application: Decoration, Picture Frame, Furniture, Shoe-Making, Drawer Assembly



Length 10-30mm(13/32"-1-3/16") Capacity -Width 1.25 mm (0.05") Wire 1.05 mm (0.041") Gauge 18 Ga 0.39-0.69 MPa (60-100 PSI) Tank Max Pressure Net Weight 1.3 kg (2.86 lbs)

#### AF506 50mm (2") Pneumatic Brad Nailer

#### 16 GA Pneumatic Finish Nailer, Air Duster



Capacity -Length 15-50 mm (5/8"-2") Gauge 18 Ga Operating Pressure 0.49 - 0.83 MPa (70 - 120 PSI) Magazine Capacity 100 250x70x256 mm Dimensions (LxWxH) (9-7/8"x2-3/4"x10-1/8") 1.3 kg (2.9 lbs.) Net Weight





Safety Goggles, Oil supply, Nose Adapter, Hook

#### 10

With Safety Pin Preventing Accident Operation, Oil, Hex Wrench

#### ST002GZ Cordless Stapler

#### 40Vmax XGT Cordless 10 mm J Wire Stapler

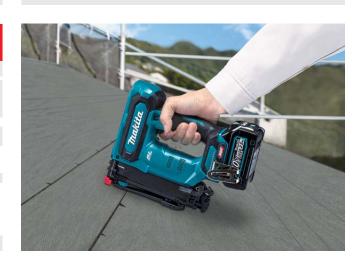


Staple Width: 10 mm Length: 13 - 25 mm (1/2'' - 1'')Size: 1.2 x 0.6 mm Magazine capacity 100 Shot q'ty on a single full w/BL4025: 6,000 battery charge Dimensions w/BL4025: 269 x 86 x 216 mm (LxWxH) (10-5/8"x3-3/8"x8-1/2") 2.5 - 3.7 kg (5.7 - 8.2 lbs.)

40Vmax KPT

Net weight

Nose adapter, Belt clip, Battery, Charger, Z: Battery and Charger are sold separately



#### **DST121ZK** Cordless Stapler

18V LXT Li-Ion Cordless 10 mm J Wire Stapler

Li-ion Ah 6.0 5.0 3.0 1.5



Width: 10 mm Length: 13 - 25 mm (1/2" - 1") Size: 1.2 x 0.6 mm 100

Magazine capacity Shot q'ty on a single full w/BL1860B: 4,800 battery charge w/BL1815N: 244x79x216

> mm (9-5/8"x3-1/8"x8-1/2") w/BL1830B / BL1850B/BL1860B: 260x79x216 mm (10-1/4"x3-1/8"x8-1/2") 2.2 - 2.5 kg (4.9 - 5.5 lbs.)

Net weight

(LxWxH)

IXT XPT

Safety Goggles, Nose Adapter, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### **DST221Z** Cordless Stapler

Machined aluminum magazine ensures smooth staple loading and feeding

Li-ion Ah 6.0 5.0 3.0 1.5



Width: 10 mm (3/8") Staple 10, 13, 16, 19, 22 mm (3/8", 1/2", 5/8", 3/4", 7/8") Gauge: 0.6 x 1.2 mm (1/32" x 1/16") Maaazine Capacity Sound Power Level 93 dB(A) 251x91x212 mm Dimensions

(9-7/8"x3-5/8"x8-3/8") 2.1 - 2.4 kg (4.7 - 5.3 lbs)





Safety Goggles, Z: Battery and Charger are sold separately

#### **DST421ZK** Cordless Stapler

18V LXT Li-Ion Cordless 4 mm J Wire Stapler



Staple

Width: 4 mm Length: 13 - 25 mm (1/2" - 1") Size: 1.2 x 0.6 mm

Magazine capacity Shot q'ty on a single full battery charge w/BL1860B: 4,800 Dimensions w/BL1815N: 244x79x216

> mm (9-5/8"x3- 1/8"x8-1/2") w/BL1830B / BL1850B/BL1860B: 260x79x216 mm (10-1/4"x3-1/8"x8-1/2") 2.2 - 2.5 kg (4.9 - 5.5 lbs.)

Net weiaht

(LxWxH)

K K K KPT Safety Goggles, Nose Adapter, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

#### AT1022AZ Pneumatic Stapler

Application: Cabinet Making, Case back Assembly, Drawer Assembly, Furniture

(LxWxH)

Net weight



Length 10-22 mm (13/32"-7/8") Capacity -Gauge 18 Ga Magazine Capacity 0.45 MPa (65 PSI) Operating Pressure Dimensions 250x55x180 mm  $(L \times W \times H)$ (9-3/4"x2-1/4"x7") Net Weight 1.3 kg (2.86 lbs)



With Safety Pin Preventing Accident Operation, Oil, Hex Wrench

# **SPECIALITY TOOLS**



#### DRV250Z Cordless Rivet Gun

18V LXT BL Brushless Cordless Rivet Gun



Max pulling force Length of Stroke Center heiaht Sound Pressure Level Vibration Level (LxWxH)

Net weight

20 kN 30 mm (1-3/16") 26 mm (1") 74 dB(A) 2.5 m/s² or less w/BL1830B/BL1850B/ BL1860B: 320x80x287 mm (12-5/8"x3-1/8"x11-1/4") 2.1 - 2.4 kg (4.6 - 5.3 lbs.)

D LXI BL XPT 1

Hook, Grease, Accessory Set, Battery, Charger, Z: Battery and Charger are sold separately

#### DGP180Z Cordless Grease Gun

Li-ion Ah 6.0 5.0 3.0 1.5

Powerful motor delivers up to 69 MPa (10,000 PSI) of max pressure



Max Operatina Pressure

145 mL/min (5.0 oz/min) Auto Speed Change Mode: 290 mL/min (10.0 oz/min) Grease Capacity w/Barrel A Cartridge / Bulk: 410 / 455 g Grease Capacity w/Barrel B Cartridge / Bulk: 450 / 570 g 120 cm (47-1/4") w/Barrel A: 411x114x245 mm (16-1/4"x4-1/2"x9-5/8") w/ Barrel B: 449x114x245

69 MPa (10,000 PSI)

Slow Speed Mode:

Net weight

Hose Length

Dimensions

(LxWxH)

mm (17-3/4"x4-1/2"x9-5/8") 4.8 - 6.1 kg (10.6 - 13.4 lbs.)



Shoulder Strap, Battery, Charger, Z: Battery and Charger are sold separately



#### **DVP181ZK** Cordless Vacuum Pump

Long run time of 50 minutes with a fully charged BL1850B (5.0Ah)

Li-ion Ah 6.0 5.0 3.0 1.5



Flow rate	113 L/min
Ultimate vacuum	3 Pa
Motor speed	3,200 min¹
Oil Tank Capacity	300 mL
Inlet port	5/16 / 3/8"
Dimensions	383 x 193 x 210 mm
(LxWxH)	(15-1/8 x 7-5/8 x 8-1/4")
Net weight	8.1 - 8.2 kg
	(17.9 - 18.1 lbs.)





Vacuum Pump Oil, Adapter, Battery, Charger, Z: Battery and Charger are sold separately

#### **DVP180Z** Cordless Vacuum Pump

Long run time of 50 minutes with a fully charged BL1850B (5.0Ah)

Li-ion Ah 6.0 5.0 3.0 1.5



Flow rate	50 L/min
Ultimate vacuum	20 Pa (150 microns)
Motor speed	3,840 min <sup>-1</sup>
Oil Tank Capacity	115 mL
Inlet port	5/16"
Dimensions	265x93x175 mm
(LxWxH)	(10-3/8"x3-5/8"x6-7/8")
Net weight	3.5 kg





Pump oil, Adapter, Battery, Fast Charger, Z: Battery and Charger are sold separately

#### AC001GZ Cordless Air Compressor

New

Developed mainly for interior nailing applications e.g. finish nailing with 18 Ga nail

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

7.6 L (2 gal) Cut-In Pressure 0.72 MPa (105 PSI) Cut-Out Pressure 0.93 MPa (135 PSI) Number of Outlets Performance . 34.0 L/min Noise Level 68 dB(A) 302×434×382 mm (11-7/8"×17-1/8" ×15") 11.6 - 12.8 kg (LxWxH)Net weight (25.6 - 28.2 lbs.)

DTR181Z Cordless Rebar Tying Tool

18V LXT BL Brushless Cordless Rebar Tying Tool



Tie Wire ø0.8 mm Applicable Rebars D16 x D16 -[D13 x 2] x [D16 x 2] w/BL1830B/BL1850B/ Dimensions (LxWxH) BL1860B: 317 x 93 x 318 mm (12-1/2 x 3-5/8 x 12-1/2") 2.4 - 2.7 kg (5.3 - 6.0 lbs.) Net weight





Nylon brush, Hex Wrench, Hook, Z: Battery and Charger are sold separately

40Vmax

Z: Battery and Charger are sold separately

DTC100ZK (Close Type) **Cordless Cable Cutter** 

Closed type for precision cutting

Li-ion Ah 6.0 5.0 3.0 1.5

ED LXT

Max. cutting diameter Max cable cutting capacity

50 mm (2") 1600V-CV: 500mm sinale-core (38mm (1-1/2)), 6600V-CV: 500mm<sup>2</sup> single-core (45mm (1-3/4)). 600V-IV: 500mm<sup>2</sup> single-core (35mm (1-3/8)) 600V-VVR-150mm<sup>2</sup> triple-core (47mm (1-7/8))

Dimensions (LxWxH) w/BL1830B/BL1850B/ BL1860B: 116 x 197 x 363 mm (4-9/16 x 7-3/4 x 14-1/4") 2.9 kg (6.4 lbs.)

Blade, Z: Battery and Charger are sold separately

### DTC101ZK (Open Type)

Open type for easy cutting of cable at desired position



18V

Max. cuttina diameter Max cable cutting capacity

Net weight

50 mm (2") 600V-CV: 500mm<sup>2</sup> single-core (38mm (1-1/2)), 6600V-CV: 500mm² single-core (45mm (1-3/4)), 600V-IV: 500mm<sup>2</sup> single-core (35mm (1-3/8)), 600V-VVR: 150mm<sup>2</sup> triple-core (47mm (1-7/8)) w/BL1830B/BL1850B/ RI 1860R+ 116 x 190 x 430 mm (4-9/16 x 7-1/2 x 17")

 $(I \times W \times H)$ Net weight 3.6 kg (7.9 lbs.)

Dimensions

ED LXT Blade, Z: Battery and Charger are sold separately

#### DTM52RTJX2 / Z Cordless Multi Tool

Tool-less accessory clamp for quick installation and replacement



Li-ion Ah 6.0 5.0 3.0 1.5

Oscillations Per Minute 10.000 - 20.000 Oscillation Anale Left / Right / Total: 1.8°/1.8°/3.6° w/BL1830B/BL1850B/ Dimensions (LxWxH) BL1860B: 322 x 95 x 126 mm (12-5/8 x 3-3/4 x 5") 1.7 - 2.0 kg (3.7 - 4.4 lbs.) Net weiaht





Oscillating Multi Tool Accessories, Dust Attachment (country-specific), Tool Box (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

### **Extra versatility**

DTM52 Compatible with STARLOCK MAX accessories





















Cutting PVC, FRP pipes



Routing joints on wall tiles

Cutting plasterboards







Pocket cutting





459 NW

Removal of window frame

Door opening work

Cutting metals

Copper pie flush cutting

TM3010CX6 Multi Tool 320 W Toolless Multi Tool

Cutting window putty, silicone

Sanding and polishing

#### DTM51Z Cordless Multi Tool

Tool-less accessory clamp for quick installation and replacement



Oscillations Per Minute 6,000 - 20,000 (OPM) Oscillation Angle Left / Right / Total: 1.6°/1.6°/3.2° Sound Power Level Plunge Saw Blade: 92 dB(A) Scraping: 91 dB(A) Dimensions 340x80x122 mm Net weight 2.0 - 2.4 kg (4.4 - 5.3 lbs)



Continuous rating input 6 000 - 20 000 Strokes Per Minute (SPM) 283 x 68 x 87 mm (11-Dimensions (LxWxH)1/8 x 2-11/16 x 3-7/16") 1.6 - 1.7 kg (3.7 - 3.9 lbs.) Net weight Power supply cord 2.5 m (8.2 ft)









Fast Charger, Battery Cartridge, Hex Wrench, Z: Battery and Charger are sold separately



Oscillating Multi Tool Accessories

#### CP100DSA / DZ Cordless Multi Cutter

12Vmax CXT Li-Ion Cordless Multi Cutter



Max Cutting Capacity 6 mm (1/4") No Load Speed (RPM) 300 Vibration Level Cutting Cardboard: 2.5 m/s<sup>2</sup> or less 272x66x120 mm (10-3/4"x2-5/8"x4-3/4") Dimensions Net Weight 0.72 - 0.88 kg (1.6 - 1.9 lbs)

#### DCG180ZB Cordless Caulking Gun

18V LXT Li-lon Cordless Caulking Gun





Max Dispersing Force 5,000 N (1,100 lbs) No load speed 0 - 28 mm/sec. (0 - 66 in/min.) 300, 600, 800 mL Holder Size 404x108x281 mm (15-7/8"x4-1/4"x11-1/8") (LxWxH) 2.1 - 3.0 kg (4.7 - 6.6 lbs)











Blade, Battery, Charger, DZ: Battery and Charger are sold separately









Fast Charger, Battery Cartridge, Holder, Holder Joint, Piston, Rubber Ring, Nozzle, Z: Battery and Charger are sold separately

#### CG100DZA Cordless Caulking Gun

Li-ion Ah 5.0 4.0 2.0 1.5

12Vmax CXT Li-Ion Cordless Caulking Gun



Max Dispersing Force 5,000 N (1,100 lbs) 0 - 28 mm/sec. (0 - 66 in/min.) Holder Size 300, 600, 800 mL Dimensions 404x108x259 mm (LxWxH) (15-7/8"x4-1/4"x10-1/4") 1.9 - 2.6 kg (4.2 - 5.8 lbs) Net weight

#### MP001GZ Cordless Inflator 3 Inflation modes (High speed, Low speed or Ball modes)

l i-ion as 8.0 5.0 4.0 2.5 2.0 Air Discharge Amount



Max Air Pressure Hose Length Sound Pressure Dimensions (LxWxH)

Net Weight

700 kPa: 12 L/min 1 1,110 kPa (161 PSI) [11.1 bar] 65 cm (25-1/2") 71 dB(A) w/BL4020/BL4025: 320 x 108 x 231 mm (12-5/8 x 4-1/4 x 9-1/8"), w/ BL4040: 329 x 108 x 231 mm (13 x 4-1/4 x 9-1/8"), w/BL4050F: 351 x 108 x 231 mm (13-3/4 x 4-1/4 x 9-1/8") 2.9-3.5 kg (6.4-7.7 lbs.)

200 kPa: 24 L/min





 $Holder, Holder Joint, Piston, Rubber Ring, Nozzle, Battery, Charger, DZ: Battery \ and \ Charger \ are sold \ separately$ 









British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter, Battery, Charger, Z: Battery and Charger are sold separately



#### DMP180Z Cordless Inflator

18V max LXT Li-Ion Cordless Inflator

Li-ion Ab 6.0 5.0 3.0 1.5



Max Air Pressure Air Discharge amount Dimensions (L x W x H)

Net weiaht

830 kPa (121 PSI) 200 kPa: 10 L/min w/BL1830B/BL1850B/ 270x76x175 mm (10-5/8"x3"x6-7/8") 1.5 - 1.8 kg (3.3 - 4.0 lbs.)

#### MP100DZ Cordless Inflator

12Vmax CXT Li-Ion Cordless Inflator

Li-ion Ah 5.0 4.0 2.0 1.5



Max Air Pressure Air Discharge amount Dimensions

830 kPa 200kPa: 10 L/min w/BL1016/BL1021B: 235x74x173 mm (9-1/4"x2-15/16"x6-13/16") w/BL1041B: 255x74x173 mm (10"x2-15/16"x6-13/16") 1.2 - 1.3 kg (2.6 - 3.0 lbs.)

Net weight

ED LXT 4

British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter, Battery, Charger, Z: Battery and Charger are sold separately





Valve adapter, Ball adapter, Floating tube adapter, DZ: Battery and Charger are sold separately

# **MEASURING**/ **LEVELING** Makita **PRODUCTS**

#### SK10GDZ Rechargeable Green Multi Line Laser

Bright green laser for increased visibility

Li-ion Ah 5.0 4.0 2.0 1.5

Leveling Accuracy  $\pm 1 \, mm / 10 \, m$ Self-Leveling Range Laser Fan Angle Horizontal: 110° Vertical: 130° 4V1H/2V1H/1V1H Laser class 2: 515 nm Laser line selection Laser Type Operating Temperature Protection class -10 - 40 °C IP54 Operating Time RI 1016: 12 hours w/BL1016/BL1021B: Dimensions (L x W x H) Net Weight 98x223 mm 1.4 - 1.6 kg (3.1 - 3.5 lbs)





Laser detector, Laser Receiver Vise, Laser Viewing Glass, Shoulder Strap, Storage Case, Battery, DZ: Battery and Charger are sold separately

### **Green Laser Series** Powered by the following 12V max slide CXT Li-ion batteries SK40GD / SK10GD Continuous runtime SK40GD / SK10GD 6/9/12h 12 / 16 / 20 h $\pm 1_{\rm mm}/10_{\rm m}$

#### SK40GDZ Rechargeable Green Multi Line Laser

Bright green laser for increased visibility



Levelina Accuracy ±1 mm/10 m Self-Leveling Range Horizontal: 110° Laser Fan Anale Vertical: 130° 4V1H/2V1H/1V1H Laser line selection Laser Type Laser class 2: 515 nm Operating Temperature
Protection class -10 - 40 °C IP54 Operatina Time BL1016: 6 hours Dimensions (L x W x H) w/BL1016/BL1021B: 98x223 mm Net Weight 1.4 - 1.6 kg (3.1 - 3.5 lbs)





Laser detector, Laser Receiver Vise, Laser Viewing Glass, Shoulder Strap, Storage Case, Battery, DZ: Battery and Charger are sold separately

### **SK700GD** Rechargeable Green / Red Multi Line Laser

3 x full 360-degree lines for quick and easy setup



Li-ion Ab 5.0 4.0 2.0 1.5

Levelina accuracy Laser type

SK700GD: Laser class 2: 510 - 530 nm SK700D: Laser class 2: 630 - 645 nm -10 - 50°C IP54

±2 mm / 10 m

Operating Temperature Protection class Dimensions (LxWxH)

Net weiaht

w/BL1016/BL1021B: 149 x 104 x 153 mm (5-7/8 x 4-1/8 x 6") w/BL1041B: 168 x 104 x 153 mm (6-5/8 x 4-1/8 x 6") 0.99 - 1.2 kg (2.2 - 2.7 lbs.)

Target Plate, Adapter, Soft Bag, DZ: Battery and Charger are sold separately

CXT XPT

#### MEASURING/LEVELING / COMFORT/LIFESTYLE

#### SK105GDZ Rechargeable Green / Red Cross Line Laser

High brightness green laser for increased visibility at bright site

Li-ion Ah 5.0 4.0 2.0 1.5



Up to: 35 m Measurina ranae Measuring range w/dete Up to: 80 m Leveling accuracy ±3 mm / 10 m Self-leveling range Number of laser lines Laser class 2 : 525 nm

Laser type Operatina temperature -10 - 50 °C Operating Time (Approx. Hrs)

7-20 w/BL1016/BL1021B: Dimensions (LxWxH) 1138x64x102 mm w/BL1041B: 157x64x102 mm

Net weiaht

20

0.67 - 0.84 ka

#### LD050P 50m Laser Distance Measure

CXT XPT

Soft bag, Adapter, Target Plate, DZ: Battery and Charger are sold separately

Measuring accuracy and productivity



Measuring Range Cell battery: AAA 1.5V x 2pcs Power Supply Net Weight 0.1kg (0.22lbs)

#### LD080P 80m Laser Distance Measure

Alkaline Battery (2), Carrying Strap

LD030P 30m Laser Distance Measure

Measuring accuracy and productivity

Measuring accuracy and productivity



Measuring Range Cell battery : AAA 1.5V x 2pcs Power Supply Net Weight 0.14kg (0.31lbs)

0.2-30m

0 - 40°C -25 - 70°C

 $\pm 3.0mm/10m$ 

117x53x25mm

(4.5"x2.14"x1")

0.1kg (0.22lbs)

6mm / 10m Laser class 2: 635nm

Measurina Ranae

Tolerance

Tolerance Diameter Of Laser Point

Laser Type

 $(H \times D \times W)$ 

Max Measuring

Operating Temperature

Storage Temperature

10

Alkaline Battery (2), Carrying Strap



10

Alkaline Battery (2), Carrying StrapFront Cuffs 24, Poly Bag Set

# **COMFORT/ LIFESTYLE** Makita 6.00 **PRODUCTS**

#### CF003GZ 450mm (17-3/4") Cordless Fan

40Vmax XGT / 18V LXT Li-lon Cordless 450 mm (17-3/4") Fan



40Vmax 18V

Air velocity Fan diameter Fan head angle adjustment Automatic oscillation Continuous use (min.)

w/o oscillation

Dimensions (LxWxH) Net weight

96-300 m/min 38-120 m³/min 450 mm (17-3/4") Up: 90°/Down: 45° Left: 90°/Right: 90° Left: 60, 90, 120° Right: 60, 90, 120° w/BL4040: 115/ w/BL4080F: 230/ w/BL1860B:90 w/o Battery: 312 x 633 x 770 mm (12-1/4 x 25 x 30-1/4") w/o Battery: 7.9 kg (17.4 lbs.)

40Vmax ി ത



w/BL4040: w/o oscillation Low/Mid/High 1.020/640/320 w/BL4040: Low/Mid/High: Continuous Use (min.) w/oscillation 970/610/305 High/Mid/Low: Max Air Velocity 240 / 170 / 120 m/min High / Mid / Low: Air Flow 21 / 15 / 10 m³/min 52 dB(A) Noise level Fan Diameter 330 mm (13") Dimensions w/BL4040: 277 x 439 x 602 mm 3.8 - 5.1 kg (8.4 - 11.2 lbs.) (LxWxH) Net weiaht

Continuous Use (min.)

AC Adaptor, Z: Battery and Charger are sold separately

CF002GZ 330mm (13") Cordless Fan

Increased max air velocity 240 m/min

Li-ion Ab 8.0 5.0 4.0 2.5 2.0

AC Adaptor, Z: Battery and Charger are sold separately

**₩ Ø** 





#### **Compatible with**

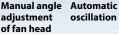
- 40Vmax XGT Li-lon battery
- 18V LXT Li-lon battery
- · AC (through AC adapter)













down with a lockina knob





**Three Off timer** settings 1 hour, 2 hours, 4 hours

#### CF001GZ 235 mm (9-1/4") Cordless Fan

40Vmax XGT Automatic Swing Fan

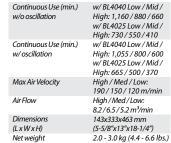












w/BL1860B:

1.010/650/410

High / Med / Low:

High/Med/Low: 8.2/6.5/5.2 m³/min 140x333x447 mm

(5-1/2"x13"x16-1/2") 1.9 - 2.6 kg (4.2 - 5.6 lbs.)

Low / Medium / High:

190 / 150 / 120 m/min

Max Continuous Use

Max Air Velocity

(min.)

Air Flow

Dimensions  $(I \times W \times H)$ 

Net weight

AC Adaptor, Z: Battery and Charger are sold separately

#### DCF301Z 330mm (13") Cordless Fan

Increased max air velocity 240 m/min



14.4V **3 2XT** 1

w/o oscillation Continuous Use (min.)

Continuous Use (min.)

Max Air Velocity

Noise level Fan Diameter (LxWxH) . Net weight

w/BL1860B: Low / Mid / High 850/430/215 w/BL1860B: Low/Mid/High: 815/415/210 High / Mid / Low: 240 / 170 / 120 m/min High / Mid / Low: 21 / 15 / 10 m<sup>3</sup>/min

52 dB(A) 330 mm (13") w/BL1860B: 269 x 439 x 602 mm 3.8 - 4.5 kg (8.4 - 9.9 lbs.)

AC Adaptor, Z: Battery and Charger are sold separately

#### DCF203Z 235 mm (9-1/4") Cordless Fan

Automatic Swing Fan













Z: Battery and Charger are sold separately

#### DCF102ZX1 180 mm (7-1/8") Cordless Fan

Automatic Swing Fan



Li-ion Ah 6.0 5.0 3.0 1.5

Max Continuous Use w/BL1860B: Low / Medium / High: (min.) 1270 / 705 / 575 185x272x284 mm Dimensions (LxWxH) Net weight (7-1/4"x10-3/10"x11-1/8") 1.3 - 2.0 kg (2.9 - 4.4 lbs.)









Z: Battery and Charger are sold separately

#### CW002GZ Cordless Cooler & Warmer Box

Large 50 L capacity



40Vmax 18V



50 L (13.2 gal) -18/-15/-10/-5/0/5/ 10°C (0/5/15/25/30/40 Capacity Cooling Capacity /50°F) Warming System 30/35/40/45/50/55/ 60°C (85/95/105/115/ 120/130/140°F) w/BLBL4040,-18/5/ Run Time 60°C:8/19.5/4.5 Cord Length AC Adapter / Cigar Socket Cable: 2/2.5 m (6.5/8.2 ft) 500 x 320 x 320 mm Storage dimensions (19-3/4 x 12-5/8 x 12-5/8") (LxWxH) 867 x 465 x 476 mm (34-1/8 x 18-1/4 x 18-3/4") Dimensions (LxWxH) 25.6 - 29.0 kg (56.4 - 63.9 lbs.)

Cigar Socket Cable, Z: Battery and Charger are sold separately

### CW004GZ Cordless Cooler & Warmer Box

A combination of XGT battery and LXT battery is also accepted





40Vmax 18V



29 L (7.7 gal) Capacity -18°C (0°F) 60°C (140°F) Cooling System Warming System Temperature setting 17 settings: -18/-15/-10/-5 /0/5/10/15/ 20/25/30/35/ 40/45/50/55/60°C w/BL4050F x2, -18/5/ Run Time 60°C: 12.5/30.0/11.5 AC Adapter/ Cord Length Cigar Socket Cable: 2.2 / 2.5 m (7.2 / 8.2 ft) Storage Dimensions 343 x 240 x 338 mm

Dimensions (LxWxH) 676 x 345 x 471 mm (26-5/8 x 13-5/8 x 18-1/2") 7.5 - 20.9 kg (38.6 - 46.1 lbs.)

Shoulder belt, AC adaptor, Cigar socket cable, Inner tray, Inner basket, Z: Battery and Charger are sold separately



#### Work amount on full battery charge

with two BL4050F batteries / When used as one room

-18°C [0°F] about 12.5 h

Left

9 L

(2.4gal)

5°C [40°F] about 30 h

17 inside temperature settings

20L (5.3 gal)

0/5/10℃

Compressor type -18/-15/-10/-5/

Right

18<sub>L</sub>

(4.8gal)

60°C [140°F] about 11.5 h

29 L (7.7gal)

**Dual room mode is** available by using the partition plate.





#### CW001GZ Cordless Cooler & Warmer Box

Powered by 4 sources: 40Vmax / 18V / 12V/24V DC (cigar socket) / AC



Cooling System Cooling Capacity Warming System Warming Capacity

Capacity

Heater 30/35/40/45/ 50/55/60°C w/BL4050FX2, -18℃/5℃/60℃: 10h/28h/8.5h Cord Length AC Adapter/

Dimensions XA LXI ock Net weight Cigar Socket Cable: 2/2.5 m (6.5/8.2 ft) 663x341x372 mm (26-1/8x13-3/8x14-5/8") 13.5 - 16.1 kg (29.8 - 35.5 lbs.)

Shoulder Belt, Cigar Socket Cable, Z: Battery and Charger are sold separately

#### CW003GZ Cordless Cooler & Warmer Box

Compact design, 7 L capacity



40Vmax 18V

XST LXT 00 kg

Capacity 7L (1.8 gal) Cooling System
Cooling Capacity Compressor type -18/-15/-10/-5/0/ 5/10℃ Warming System Warming Capacity Heater 30/35/40/45/ 50/55/60°C Run Time w/BLBL4040, -18/5/60°C: 5.5/13.5/5.5 Cord Length AC Adapter/ Cigar Socket Cable: 2/2.5 m (6.5/8.2 ft)

Dimensions 456 x 245 x 308 mm (18 x 9-5/8 x 12-1/8") 7.9 - 9.4 kg (17.4 - 20.7 lbs.) Net weight

Shoulder Belt, Cigar Socket Cable, Z: Battery and Charger are sold separately

#### MW001GZ Cordless Microwave

**Excellent portability** 

40Vmax 18V



40Vmax Z: Battery and Charger are sold separately Useful cavity dimensions 255 x 241 x 120 mm (WxDxH) (10 x 9-1/2 x 4-3/4") Cavity capacity Microwave power Operating frequency Continuous run time on full battery charae (350 / 500 W)

Dimensions

High/Low: 500/350 W 2,450 MHz w/BL4020 x2: 11 / 6 min., w/BL4025 x2: 14 / 8 min., w/BL4040 x2: 21 / 15 min., w/BL4050F x2: 30 / 22 min., w/BL4080Fx2:48/35 min., w/PDC1200: 113/84 min. w/o Battery: 318 x 343 x 338 mm (12-1/2 x 13-1/2 x 13-1/4")

(LxWxH) w/o Battery: 8.9 kg (19.6 lbs.) Net weight

#### Popular size food container can be heated.



#### **Control panel**

er selection button Pause/Stop button **Battery fuel gauge** Start button Main power button LED display panel

Heating time adjustment dial

**Approx number of** times an item can be heated With two fully charged BL4040 batteries

food container of chilled items **D** times

mug of drink (200mL)

**8** times

Continuous heating time on a full battery charge (approx)

500 w: 35 min\*

Battery: BL4080F x2

\* This is the total time of repeated maximum 8-minute continuous heating at 500W in temporary boost mode



1. Stops heating promptly and automatically when tilted.

30

2. Stops heating promptly and automatically when the door is opened during heating.



3. Reminder beep for items left in the cavity







#### MR006G Job Site Radio

#### 12Vmax-40Vmax CXT LXT XGT Li-lon Cordless Bluetooth Job Site Radio

Li-ion Ab 8.0 5.0 4.0 2.5 2.0

FM/AM:87.5-108MHz/ Freauency Band 522-1710kHz Speaker Size Sides: Dia 63 5 mm x2 Bottom: Dia. 101.6 mm 40Vmax: 5 W x 2 + 25 W / 18V: 5 W x 2 + 25 W / 14.4V: 3 W x 2 + 15 W / 12 Vmax: 2 W x 2 + 10 W Max Output Bluetooth Profile: A2DP / SCMS-T / AVRCP

Honie: ALDP/SUNS-1/AVRCP Supported Codec: SBC Max Transmission Range: 10 m (33 ft) W/Handle in Retracted Position: 285 x 172 x 305 mm 5.6-6.4 kg (12.3-14.1 lbs.)

(LxWxH)

EXET LXT CXT DO AC

#### Bluetooth 40Vmax

18V 14.4V 12Vmax 10.8V

AC Adaptor, AA Battery

#### MR002G Job Site Radio

12Vmax-40Vmax CXT LXT XGT Li-lon Cordless Bluetooth Job Site Radio



FM/AM: 87.5 - 108 MHz/ Frequency Band 522 - 1 710 kHz Woofer: Dia. 89 mm x2 Speaker Size Max Output 40Vmax: 3.5 W x2 Prole: A2DP / SCMS-T Supported Codec: SBC Max Transmission Ranae (Optimum): 10 m (33 ft) Dimensions w/Handle in Upriaht (L x W x H) Position: 280 x 171 x 434 mm (11 x 6-3/4 x 17-1/8") 4.6 - 5.4 kg (10.1 - 11.9 lbs.)

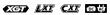
AC Adaptor, AA Battery

40Vmax 18V 14.4V

10.8V







#### DMR300 Job Site Radio

#### 12Vmax-18V CXT LXT Li-Ion Cordless Bluetooth Job Site Charger Radio



FM / AM: 87.5 - 108 MHz / Frequency Band 520 - 1 710 kHz Woofer: Ø89 mm x2 Speaker Size Bluetooth Version: 4.2 Max Transmission Range (Optimum): 30 m (98 ft) Dimensions 285x185x305 mm (11-1/4"x7-1/4"x12") (LxWxH) Net weight 4.4 kg (9.7 lbs.)

Bluetooth

18V 14.4V 12Vmax 10.8V



AC Adaptor, AA Battery

#### DMR108 Job Site Radio

7.2V-18V CXT LXT Li-lon Cordless Bluetooth Job Site Radio



Frequency Band FM / AM: 87.5 - 108 MHz / 522 - 1,710 kHz Woofer: Ø89 mm x2 Speaker Size Max Output 18V: 3.5 W x2 / 14.4V: 2.2 W x2 / 12Vmax: 1.2 W x2 / 7.2V: 0.5 W x2 Version: 4.0 Profile: A2DP / SCMS-T Bluetooth Supported Codec: SBC Max Transmission Range: 10 m (33 ft) w/ Handle in Upright Position: 262x163x431 mm (10-3/8"x6-3/8"x17") (LxWxH) 4.4 kg (9.7 lbs.) Net weight

18V 14.4V

10.8V 7.2V

LXT CXT DO NO

AC Adaptor, AA Battery

#### MR010G Cordless Radio with Lantern

#### 40Vmax XGT Cordless Bluetooth Radio with Lantern



40Vmax XOT XPT

Rhijetooth

Frequency Band Speaker Size Illuminance (High/Low) Luminous flux

FM: 87.5-108 MHz Ø57 mm Flashlight: 1,000/500, Lantern: Daylight white 145/72, Neutral white 140/70, Warm white 130/65 140//0, Warm white 130/5 Flashlight 200/100, Lantern: Daylight white 310/155, Neutral white 300/150, Warm white 260/130 Version: 5.0, Profile: A2DP, SCMS-T, AVRCP, SUPPLAYER CORES PS (High/Low) Bluetooth Supported Codec: SBC, Max Transmission Range

FM: 87.5-108 MHz

(Optimum): 10 m (33 ft) w/o Battery: 126 x 127 x 240 mm (5 x 5 x 9-1/2") 1.6 - 2.2 kg (3.5 - 4.9 lbs.) Dimensions (L x W x H) Net weight

Strap Hook, Battery and Charger are sold separately

#### DMR057 Cordless Radio with Lantern

18V/14.4V LXT Cordless Radio with Lantern



18V 14.4V <u>LXT XPT</u> Frequency Band Speaker Size Illuminance FM: 87.5-108 MHz FM: 87.3-108 MH2 Ø57 mm Flashlight: 1,000/500, Lantern: Daylight white 145/72, Neutral white 140/70, Warm white 130/65 Flashlight: 200/100, Lantern: Daylight white 310/155, Neutral white 200/156 (High/Low)\* Luminous flux (High/Low) Neutral white 300/150. Neutral white 300/130, Warm white 260/130 Version: 5.0, Profile: A2DP, SCMS-T, AVRCP, Supported Codec: SBC, Max Transmission Range Bluetooth (Optimum): 10 m (33 ft) w/o Battery: 126 x 127 x 240 mm (5 x 5 x 9-1/2") 1.3 - 1.6 kg (2.9 - 3.5 lbs.) Dimensions (L x W x H) Net weight

Strap Hook, Battery and Charger are sold separately





#### ML009G Cordless Worklight

XGT LXT Li-lon Cordless 96 LED Worklight, 10,000 Lumens



Run Time (hrs)

Illuminance (High/Mid/Low)

at 1m from the light source: 4,300/1,900/1,000 lx at 3 m from the light source. 500/230/110 lx High/Mid/Low: 10,000/ Luminous Flux 4,000/2,000 lm Dimensions w/Handle in Retracted (LxWxH) Position: 248 x 386 x 305

w/BL4040x2, Low/Mid/

mm , w/ Handle in Upright Position: 248 x 386 x 430 mm

6.4-9.9 kg (14.1-21.8 lbs.)

High: 14/6.5/2.4

Net weight

40Vmax 18V 14.4V (XGT) (XGT)

Anti-glare film, Battery and Charger are sold separately

#### ML005GX Cordless Worklight

40Vmax XGT Li-lon Cordless LED Worklight, 3,600 Lumens



Illuminance (High/Mid/Low) Luminous Flux

(LxWxH)

High/Mid/Low: 3,600/ 1,800/900 lm w/Handle in Retracted Position: 248 x 309 x 296 mm (9-3/4x 12-1/8x

4.6-6.5 ka (10.1-14.3 lbs.)

at 1m from the light source: 2.100/1.000/500lx

Net weiaht

exad lxt

40Vmax 18V 14.4V Battery and Charger are sold separately

#### ML003G Cordless LED Worklight

High-intensity LED lights for wider range



Run Time (hrs)

(Low mode, with BL4040) Illuminance at 1m from the light source: (High/Mid/Low) 500/200 lx at 0.5m from the light source: 1,900/800 lx High/Low: 1,100/450 lm Luminous Flux w/Handle in Retracted

Up to:22

(LxWxH) Position: 249x298x280mm (9-3/4"x11-3/4"x11") w/Handle in Upright Position: 249x298x386 mm

(9-3/4"x11-3/4"x15-1/4") 3.7-4.7 kg (8.2-10.4 lbs.) Net weight

DML811 18V, 14.4V / AC Cordless Worklight

30 super luminous daylight white LEDs

Li-ion Ah 6.0 5.0 3.0 1.5



Run Time (hrs) (High/Mid/Low)

at 1m from the light source: 1.800/800/350lx at 3m from the light source: 200/100/40 lx at 5m from the light soul 85/40/17 lx

Luminous Flux Dimensions

(LxWxH)

Net weight

High/Mid/Low 3,000/1,500/750lm w/Handle in Retracted Position: 249 x 302 x 271 mm (9-3/4x 11-7/8 x

10-5/8") 4.1 - 4.8 kg (9.0 - 10.5 lbs.)

Power Supply Cord: 2.5 m (8.2 ft)

AC Power Cord. Battery and Charger are sold separately

Li-ion Ab 6.0 5.0 3.0 1.5

LXT DC AC

DML805 Corded and Cordless LED Worklight

L.E.D. Lights Deliver Bright and Even Lighting For Large Workspaces

18V 14.4V

Battery and Charger are sold separately

Li-ion Ah 6.0 5.0 3.0 1.5

40Vmax 18V

## DML809 18V, 14.4V / AC Cordless Worklight

exad lxe

Cordless 96 LED Worklight, 10,000 Lumens







Run Time (hrs) Illuminance (High/Mid/Low)

Luminous Flux

Dimensions (LxWxH)

at 1m from the light source. 3,800/1,500/800 lx at 3m from the light source: 380/150/80 lx at 5m from the light source: 150/60/30lx High/Mid/Low 10,000/4,000/2,000lm w/Handle in Retracted Position: 249x370x278 mm (9-3/4"x14-1/2"x11") w/Handle in Upriaht

Position: 249x370x370 mm (9-3/4"x14-1/2"x14-1/2") 5.7-7.0 kg (12.6-15.4 lbs.)

Up to: 8.5

Power Supply Cord: 2.5 m (8.2 ft)



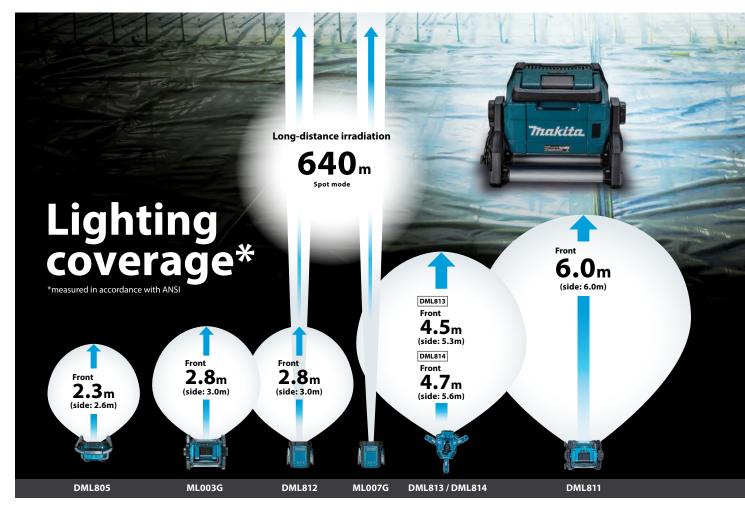


Run Time (hrs) Up to: 17 at 0.5m from the liaht source Hi: 1,150 lx, Lo: 750 lx at 1m from the light source Hi: 300 lx, Lo: 200 lx Luminous Flux Hi: 750 lm, Lo: 450 lm 2.3 - 2.7 kg (5.1 - 5.9 lbs.) Net weiaht

ver supply cord: 2.5m (8.2ft)

18V 14.4V 🔲 🎉 🙃 🐯 Net weight AC Power Cord. Battery and Charger are sold separately









750 lm



ML003G

**1,100** lm



w/BL1850(B) Low/Mid/High:

at 1m from the light source:



DML812



**1,250** lm Spot+Flood mode



DML813 / DML814



DML811

 $3,000 \, \text{Im}$ 

#### DML813 / DML814 Cordless Worklight

#### Cordless 12 LED Worklight, 3,000 Lumens



Run Time (hrs) Illuminance (High/Mid/Low)

at 1m from the light source: 1,250/750/400 k at 3m from the light source: 130/80/40 k at 5m from the light source: 50/30/15 k 50/30/15k.
High/Mid/Low:
3,000/1,700/900 lm
Folding Position:
260x216x1,000 mm
(10-1/4"x8-1/2"x39-3/8")
Operating Position (Max Height):
573x658x1,250-2,240 mm
(22-1/2"x26"x49-1/4"-88")
DML813: 7.2 - 7.9 kgv
DML814: 7.4 - 8.1 kg Luminous Flux Dimensions (LxWxH)

Net weight

Shoulder Belt. Battery and Charger are sold separately

#### ML010G 40Vmax, 18V, 14.4V / AC Cordless Area Worklight

#### 40Vmax XGT / 18V, 14.4V LXT Li-lon Cordless Area Worklight, 5,500 Lumens



Illuminance (High / Med. / Low)

Luminous flux

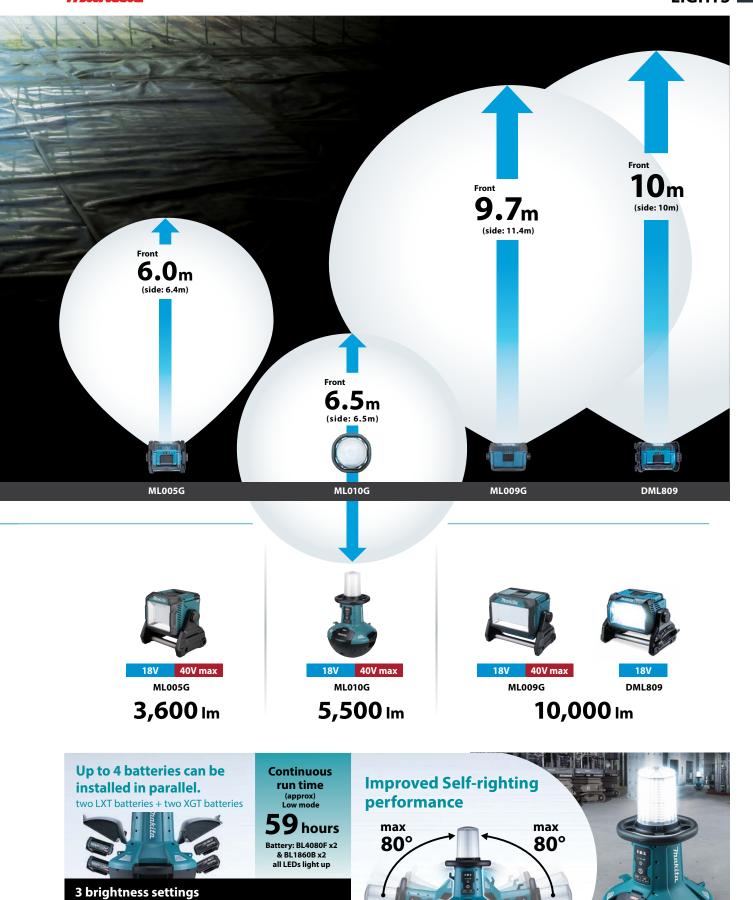
Continuous run time on full battery charge (High / Med. / Low)

Dimensions (L x W x H) Net weight

at 1 m from the light source: 550/300/150 lx at 3 m from the light source: 70 / 40 / 20 lx at 5 m from the light source: 25 / 15 / 7 lx High / Med. / Low: 5,500 / 3,000 / 1,500 lm w/BL1860B x2: 4.5 / 8.5 / 16 hours w/BL4040 x2: 6.5/11/21 hours 490 x 490 x 814 mm 14.4 - 19.2 kg (31.7 - 42.3 lbs.)

18V 14.4V XGT [XT 🚳 🕸 XPT 40Vmax

AC power cord. Battery and Charger are sold separately



5,500 lm

photo: ML010G

with memory function of the setting last time you power off

3,000 lm

1,500 lm

#### DML810 18V, 14.4V / AC Cordless Area Worklight

#### 18V/14.4V LXT Li-Ion Cordless 202 LED Area Worklight, 5,500 Lumens





Run Time (hrs) Up to: 18 at 1m from the light source: 550/300/150 lx (High / Mid / Low) at 3m from the light source: 70 / 40 / 20 lx at 5m from the light source: 25 / 15 / 7 lx Luminous Flux High / Mid / Low: 5,500 / 3,000 / 1,500 lm 420 x 420 x 787 mm Dimensions

(16-1/2 x 16-1/2 x 31")

13.9 - 15.3 kg (30.6 - 33.7 lbs.)

wer Supply Cord: 2.5 m (8.2 ft)

 $(L \times W \times H)$ 

Net weight

14.4V *LXT* 60 to 1 AC Power Cord. Battery and Charger are sold separately

#### ML007G Cordless Flashlight

40Vmax XGT Li-lon Flashlight Provides 500 Lumens

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Run Time (hrs) Up to: 14 (Spot, with BL4050F) Spot / Flood / Spot-Flood: Illuminance . 82,000 / 520 / 60,000 lx Luminous Flux Spot / Flood / Spot-Flood: 600 / 1,000 / 1,250 lm Dimensions w/BL4025: (LxWxH)330 x 120 x 118 mm (13 x 4-3/4 x 4-5/8") Net weight 1.6 - 2.9 kg (3.5 - 6.4 lbs.)

40Vmax

EXSI XPT

Battery and Charger are sold separately

#### **DML812** Cordless Flashlight

#### LED Flashlight, 1,250 Lumens



Run Time (hrs) (Spot. with BL 1860B) at 1m from the light source Spot Mode/Flood Mode/ Spot-Flood Mode: 71,000/520/51,000*l*x Luminous Flux Spot Mode/Flood Mode/ Spot-Flood Mode: 600/1.000/1.250 lm w/BL1830B/BL1850B/ (LxWxH)BL1860B: 313x119x115 mm (12-3/8"x4-11/16"x4-1/2")

Net weight 1.2-1.6 kg (2.6-3.4 lbs) nce: at 1m from the light source

LXT XPT 8 Strap Hook. Battery and Charger are sold separately

14.4V

#### ML001G LED Flashlight

#### 40Vmax XGT Li-Ion LED Flashlight, 160 Lumens



Run Time (hrs) Up to: 55 Luminous Flux 160 lm Illuminance at 1m from the light source: 3,000 lx w/BL4025: 281 x 88 x 121 mm (11-1/8 x 3-1/2 x 4-3/4")  $(L \times W \times H)$ w/BL4040: 287 x 88 x 136 mm (11-1/4 x 3-1/2 x 5-3/8") 1.0 - 1.3 kg (2.2 - 2.9 lbs.) Net weight

40Vmax



Strap Hook. Battery and Charger are sold separately

#### DML815 18V, 14.4V Cordless LED Flashlight

#### 18V / 14.4V LXT Li-lon LED Flashlight, 160 Lumens



Run Time (hrs) Up to: 54 Luminous Flux 160 lm Illuminance at 1m from the light source: 3,000 lx Dimensions (LxWxH) w/BL1830B /BL1850B/ BL1860B: 272x79x116 mm (10-3/4"x3-1/8"x4-9/16") 0.26 - 0.93 kg (0.57 - 2.05 lbs.) Net weight

#### ML106 Cordless Flashlight

#### Multifaceted Reflector Illuminates Evenly for Increased Visibility





Run Time (hrs) Up to: 12 Luminous Flux at 1m from the light Luminous source: 170 - 4,500 lx Dimensions w/BL1016/BL1021B: 271 x 66 x 93 mm (LxWxH) (10-5/8 x 2-5/8 x 3-5/8") w/BL1041B: 290 x 66 x 93 mm (11-3/8 x 2-5/8 x 3-5/8") 0.61 - 0.78 kg (1.3 - 1.7 lbs.) Net weight





Strap Hook. Battery and Charger are sold separately

18V 14.4V

Strap Hook. Battery and Charger are sold separately

#### ML002G Cordless LED Worklight







40Vmax M COD XPT 6



Length (with the hook stood). Illuminance: at 50 cm from the light source

Up to: 51

(Full brightness): 710 lm Illuminance

Main light (on bar side) Luminous flux

Battery and Charger are sold separately





#### DML807 Cordless LED Flashlight

18V / 14.4V LXT Li-lon 21 LED Flashlight

Li-ion Ah 6.0 5.0 3.0 1.5



18V 14.4V

LXT XPT USB

Battery and Charger are sold separately

Luminous flux (Full brightness): 710 lm Illuminance (Full brightness): 340 lx

Up to: 43

Sub Light (on top side) Luminous flux: 130 lm Illuminance: 1.900 lx

(16-1/4 x 3-1/8 x6-1/8") (LxWxH) Net weight 0.72 - 1.1 kg (1.6 - 2.4 lbs.)

Run Time (hrs)

Main light (on bar side)

Length (with the hook stood). Illuminance: at 50 cm from the light source

### Max luminous flux Rotatable and foldable light head $5000 \, \text{Im}$ Foldable light head Rotatable light head (90° right and 180° left) Can be used as a compact stationary lamp with the light head swivelled and folded fully.

#### ML006G Cordless Flashlight

40Vmax XGT Li-lon Flashlight Provides 500 Lumens



Run Time (hrs)

Illuminance (at 0.5m from the light source) Luminous Flux Dimensions

High/Medium/Low: 500/250/100 lm w/BL4040: 275 - 408 x 85 x 148 mm (LxWxH)(10-7/8 - 16 x 3-3/8 x

Up to: 82

(Low mode with RI 4040)

High/Medium/Low:

800 / 400 / 180 lx

5-7/8")

Net weight 1.1 - 1.7 kg (2.4 - 3.8 lbs.)

### **DML816** Cordless Flashlight

Li-ion 6.0 5.0 3.0 1.5

18V LXT Li-lon Flashlight Provides 500 Lumens



Run Time (hrs) Illuminance (at 0.5m

from the light source) Luminous Flux

w/BL1830B/ BL1850B / BL1860B:  $(L \times W \times H)$ 267 - 400 x 79 x 127 mm

(10-1/2-15-3/4x)3-1/8 x 5")

Up to: 75

(Low mode with RL 1860R)

High/Medium/Low:

High/Medium/Low:

500/250/100 lm

800 / 400 / 180 lx

0.70 - 1.1 kg (1.5 - 2.4 lbs.) Net weight

EXST XPT

Shoulder hook set, Lamp shade, Battery and Charger are sold separately

# ML011G Cordless Worklight

14.4V

40Vmax XGT Li-Ion Cordless Worklight, 300 Lumens

LXT XPT

Shoulder hook set, Lamp shade, Battery and Charger are sold separately

Li-ion Ab 5.0 4.0 2.5 2.0



Illuminance (at 0.5 m from the light source)

Luminous flux

only / Uplighting only: 240 / 190 / 190 lx Sidelighting + Uplighting / Sidelighting only/Uplighting only: 300/150/150 lm

Sidelighting + Uplighting / Sidelighting

Run time (hrs) w/BL4040, at 300 lm: 37, w/BL4040,

at 150 lm: 64 Dimensions w/o Battery: (LxWxH) 107 x 77 x 50 mm Net weight 0.19 kg (0.42 lbs.)

40Vmax

€X33 USB

Warm color cover, Battery and Charger are sold separately

#### **DML817** Cordless Worklight

18V/14.4V LXT Li-Ion Cordless Worklight, 300 Lumens





Illuminance (at 0.5 m from the light source)

Luminous flux

Sidelighting + Uplighting / Sidelighting only / Uplighting only: 300 / 150 / 150 lm w/BL1860B, at 300 lm: 28, w/BL1860B,

240/190/190 lx

Sidelighting + Uplighting / Sidelighting

only / Uplighting only:

Dimensions (LxWxH)Net weight

Run time (hrs)

at 150 lm: 49 w/o Battery: 107 x 77 x 50 mm 0.21 kg (0.46 lbs.)

18V 14.4V

**LXT** USB

Warm color cover, Battery and Charger are sold separately

#### ML107 Cordless Worklight

12Vmax CXT Li-lon Cordless Worklight, 200 Lumens

Li-ion Ah 5.0 4.0 2.0 1.5



Illuminance (at 0.5 m from the light source)

Luminous flux

Run time (hrs)

Sidelighting + Uplighting / Sidelighting only / Uplighting only: 175 / 130 / 130 lx Sidelighting + Uplighting / Sidelighting only / Uplighting only: 200 / 100 / 100 lm w/BL1041B, at 300lm: 17, w/BL1041B, at 150lm: 29

Dimensions (LxWxH) Net weight

w/o Battery: 92 x 54 x 47 mm 0.29 kg (0.13 lbs.)

CXT USB

Warm color cover, Battery and Charger are sold separately

#### DML807 Cordless LED Flashlight

#### 18V / 14.4V LXT Li-lon 21 LED Flashlight

Li-ion Ah 6.0 5.0 3.0 1.5



18V 14.4V

LXT XPT USB

Battery and Charger are sold separately

#### Rotatable and foldable light head



Foldable light head



Rotatable light head (90° right and 180° left)



Can be used as a compact stationary lamp with the light head swivelled and folded fully.



#### ML006G Cordless Flashlight

#### 40Vmax XGT Li-lon Flashlight Provides 500 Lumens



Run Time (hrs)

Run Time (hrs)

(LxWxH) Net weight

Main light (on bar side)

Sub Light (on top side)

Illuminance (at 0.5m from the light source) Luminous Flux Dimensions (LxWxH)

High/Medium/Low: 500/250/100 lm w/BL4040: 275 - 408 x 85 x 148 mm (10-7/8 - 16 x 3-3/8 x 5-7/8")

(Low mode with RI 4040)

High/Medium/Low:

800 / 400 / 180 lx

Up to: 82

Up to: 43

Luminous flux (Full brightness): 710 lm Illuminance (Full brightness): 340 lx

Luminous flux: 130 lm

(16-1/4 x 3-1/8 x6-1/8")

0.72 - 1.1 kg (1.6 - 2.4 lbs.)

Length (with the hook stood). Illuminance: at 50 cm from the light source

Illuminance: 1.900 lx

Net weight 1.1 - 1.7 kg (2.4 - 3.8 lbs.)

**DML816** Cordless Flashlight 18V LXT Li-lon Flashlight Provides 500 Lumens



Run Time (hrs) Illuminance (at 0.5m from the light source)

Luminous Flux

Net weight

500/250/100 lm w/BL1830B/ BL1850B / BL1860B:  $(L \times W \times H)$ 267 - 400 x 79 x 127 mm

Up to: 75

(10-1/2-15-3/4x)3-1/8 x 5") 0.70 - 1.1 kg (1.5 - 2.4 lbs.)

(Low mode with RL 1860R)

High/Medium/Low:

High/Medium/Low:

800 / 400 / 180 lx

14.4V LXT XPT

EXST XPT

Shoulder hook set, Lamp shade, Battery and Charger are sold separately

### ML011G Cordless Worklight

#### 40Vmax XGT Li-Ion Cordless Worklight, 300 Lumens

Shoulder hook set, Lamp shade, Battery and Charger are sold separately





Illuminance (at 0.5 m from the light source)

Luminous flux

only / Uplighting only: 240 / 190 / 190 lx Sidelighting + Uplighting / Sidelighting only/Uplighting only: 300/150/150 lm w/BL4040, at 300 lm:

Sidelighting + Uplighting / Sidelighting

Run time (hrs) 37, w/BL4040, at 150 lm: 64

Dimensions w/o Battery: (LxWxH) 107 x 77 x 50 mm Net weight 0.19 kg (0.42 lbs.)

40Vmax

€X33 USB

Warm color cover, Battery and Charger are sold separately

#### **DML817** Cordless Worklight

#### 18V/14.4V LXT Li-Ion Cordless Worklight, 300 Lumens



18V 14.4V



Illuminance (at 0.5 m from the light source)

Luminous flux

240/190/190 lx Sidelighting + Uplighting / Sidelighting only / Uplighting only: 300 / 150 / 150 lm w/BL1860B, at 300 lm: 28, w/BL1860B,

Sidelighting + Uplighting / Sidelighting

only / Uplighting only:

Dimensions (LxWxH)Net weight

Run time (hrs)

at 150 lm: 49 w/o Battery: 107 x 77 x 50 mm 0.21 kg (0.46 lbs.)

**LXT** USB

Warm color cover, Battery and Charger are sold separately

#### ML107 Cordless Worklight

#### 12Vmax CXT Li-lon Cordless Worklight, 200 Lumens





Illuminance (at 0.5 m from the light source)

Luminous flux

Sidelighting + Uplighting / Sidelighting only / Uplighting only: 175 / 130 / 130 lx Sidelighting + Uplighting / Sidelighting only / Uplighting only: 200 / 100 / 100 lm w/BL1041B, at 300lm: 17, w/BL1041B, at 150lm: 29

Dimensions

Run time (hrs)

w/o Battery: (LxWxH) 92 x 54 x 47 mm Net weight 0.29 kg (0.13 lbs.)

CXT USB

Warm color cover, Battery and Charger are sold separately

As a charger for smartphones, tablets and more

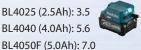






Number of times iPhoneXR can be recharged on a single full battery charge **ON-OFF** switch

> BL4020 (2.0Ah): 2.8 BL4025 (2.5Ah): 3.5 BL4040 (4.0Ah): 5.6





**USB** output port

- enables to charge two mobile devices at the same time
- Type A USB sockets for DC5V/ 2.1A (one port), 4.2A (two ports) USB output





#### **Adapter for USB**







**Adapter for USB Series** 

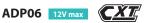












2 USB output ports with Caps provide 4.2A output for charging smart phones, tablets, etc.



Belt clip



Strap hole





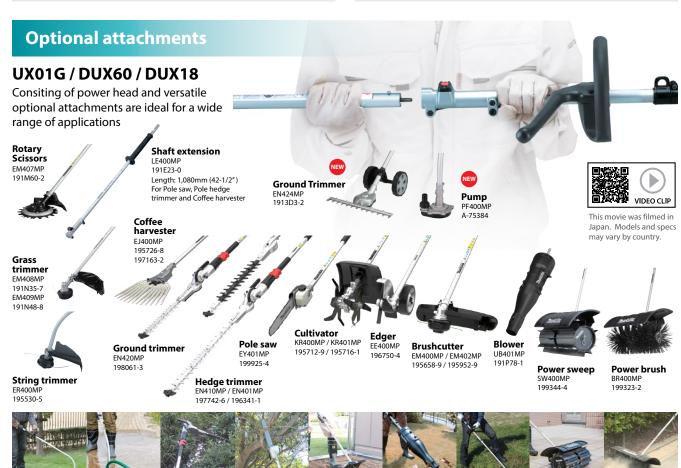








Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately



#### **DUX18Z** Cordless Multi Function Power Head

Multi Function System



No Load Speed (RPM)

Low: 0 - 6,800 Dimensions w/BL1830B /BL1850B/ BL1860B: 977 x 318 x 175 mm

Hiah: 0-9.700

(L x W x H) (38-3/4x 12-1/2 x 6-7/8") Net weiaht 2.8 - 10.3 kg (6.2 - 22.7 lbs.)

#### UC003GZ01 300mm (12") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless 30 cm (12") Chain Saw

Li-ion Ah 5.0 4.0 2.5 2.0



Guide Bar Length 300 mm (12") Chain Pitch 1.1 mm (0.043") Chain Gauge Chain Speed 0-24.8 m/s 0 - 24.8 m/s (0 - 1,490 m/min) (0 - 4,880 FPM)

Chain Oil Tank Volume 200 mL (6.8 US oz) w/o Guide Bar : 266 x 194 x 227 mm (10-1/2 x 7-5/8 x 8-15/16") Dimensions (L x W x H) Net weight 3.9-4.5 kg (8.6-9.9 lbs.)





40Vmax XGT BL Brushless Cordless Chain Saw





Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific), Round File (country-specific), Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UC012GT101(RT) / GZ 400mm (16") Cordless Chain Saw

# UC022GZ 350mm (14") Cordless Chain Saw

New

40Vmax XGT BL Brushless Cordless 35 cm (14") Chain Saw

W O 2 AFT XPT

Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately



Li-ion Ab 8.0 5.0 4.0 2.5 2.0

Guide Bar Length 350 mm (14") 300-400 mm (12-16") Recommended guide bar length Chain type Chain Pitch 0.325' 1.1 mm (0.043") 0-25.5 m/s Chain Gauge Chain Speed Chain Oil Tank Volume 200 mL (6.8 US oz) w/o Guide bar, w/ BL4050F: 430 x 225 x 271 mm (LxWxH) (17 x 8-7/8 x 10-5/8" Net weight 5.1 - 5.5 kg (11.2 - 12.1 lbs.)

Li-ion Ab 8.0 5.0 4.0 2.5 2.0

Guide Bar Length 400 mm (16") Chain Pitch Chain Gauge Chain Speed 1.1 mm (0.043") 0-24.7 m/s (0 - 1,482 m/min) (0 - 4,862 FPM) Chain Oil Tank Volum 230 mL (7.8 US oz) w/o Guide Bar: 446 x 233 x 274 mm (17-1/2 x 9-1/8 x 10-3/4") Dimensions (L x W x H)

6.0 - 6.5 kg (13.2 - 14.4 lbs.)









Net weight

Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific), Round File (country-specific), Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately



Z: Battery and Charger are sold separately

#### UC015GT101(RT) / GZ 350mm (14") Cordless Chain Saw

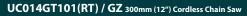
40Vmax XGT BL Brushless Cordless Chain Saw



Li-ion Ah 8.0 5.0 4.0 2.5 2.0

1.1 mm (0.043") Chain Gauae 0-24.7 m/s (0-1,482 m/min) Chain Speed (0 - 4.862 FPM) Chain Oil Tank Volume 230 mL (7.8 US oz) w/o Guide Bar : 446 x 233 x 274 mm  $(I \times W \times H)$ (17-1/2 x 9-1/8 x 10-3/4") 6.0 - 6.5 kg (13.2 - 14.4 lbs.) Net weight

350 mm (14")



40Vmax XGT BL Brushless Cordless Chain Saw





Guide Bar Length 300 mm (12") Chain Pitch 1.1 mm (0.043") Chain Gauge Chain Speed 0-24.7 m/s (0-1,482 m/min) (0 - 4.862 FPM) Chain Oil Tank Volume Dimensions 230 mL (7.8 US oz) w/o Guide Bar : 446 x 233 x 274 mm  $(I \times W \times H)$ (17-1/2 x 9-1/8 x 10-3/4") 6.0-6.5 kg (13.2-14.4 lbs.) Net weight









Guide Bar Length

Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific), Round File (country-specific), Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

#### DUC353ZB 350mm (14") Cordless Chain Saw

High efficiency equivalent to 30mL class engine chain saws



Li-ion Ah 6.0 5.0 3.0 1.5

350 mm (14") Guide Bar Lenath Chain Pitch / 9.5 mm (3/8")/ 1.1/1.3 mm (.043"/.050") Chain Gauae Chain Speed Chain Oil Tank Volume 0-20 m/s (0-1,200 m/min) 200 mL Sound Power Level 98.7 dB(A) 762x215x235mm Dimensions (LxWxH) (30"x8-1/2"x9-1/4") 4.7 kg - 5.4kg (10.4 lbs Net weiaht

#### DUC355Z 350mm (14") Cordless Chain Saw

High efficiency equivalent to 30mL class engine chain saws

Saw Chain, Guide Bar, Guide Bar Cover, Oil supply (country-specific), Round File (country-specific), Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately





Guide Bar Length 350 mm (14") Chain Pitch / 9.5 mm (3/8")/ 1.1 / 1.3 mm (.043" / .050") Chain Gauae Chain Speed Chain Oil Tank Volume 0-20 m/s (0-1,200 m/min) 200 mL Sound Power Level 98.7 dB(A) 762x211x235mm Dimensions (LxWxH) (30"x8-5/16"x9-1/4") 4.7 kg - 5.4kg (10.4 lbs Net weiaht - 11.8lbs)









Saw Chain, Guide Bar, Guide Bar Cover, Chain oil 100mL, Z: Battery and Charger are sold separately









Saw Chain, Guide Bar, Guide Bar Cover, Chain oil 100mL, Wrench, Z: Battery and Charger are sold separately



### DUC306ZB 300mm (12") Cordless Chain Saw

High efficiency equivalent to 30mL class engine chain saws





Guide Bar Length 300 mm (12") 9.5 mm (3/8") / 1.1 or 1.3 mm (0.043" or 0.050") Chain Pitch / Chain Gauge 0-20 m/s (0-1,200 m/ min) (0 - 3,940 FPM) Chain Oil Tank Volume 200 mL (6.8 US oz) Sound Power Level 103 dB(A) Dimensions (LxWxH) 270-651x205x232mm (10-5/8"-25-5/8"x 8-1/8"x9-1/8") 4.6 - 5.1 kg (10.1 - 11.1 lbs.) Net weight









Saw Chain, Guide Bar, Guide Bar Cover, Chain oil 100mL, Wrench, Z: Battery and Charger are sold separately

### DUC357ZX4 350mm (14") Cordless Chain Saw

Consistently powerful cutting action

Li-ion Ah 6.0 5.0 3.0 1.5



Guide Bar Lenath 350 mm (14") 3/8" / 1.1 mm (0.043") or 1.3 mm (0.050") Chain Pitch/ Chain Gauge Chain Speed Chain Oil Tank Volume 150 mL (5.1 US oz) Sound Power Level 97 dB(A) 762 x 214 x 234 mm(30 x Dimensions (LxWxH) 8-3/8 x 9-1/4") 4.2 - 4.4 kg (9.3 - 9.7 lbs.) Net weight









Saw chain, Guide bar, Guide bar case, Round file (country-specific), Chain oil (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

### DUC254Z 250mm (10") Cordless Chain Saw

Efficiency equivalent to 23mL class engine chain saw





Guide Bar Length 250 mm (10") Chain Pitch 3/8" / 1.1 mm (0.043") 3/8" / 1.3 mm (0.050") Chain Gauge Chain Speed 0-24 m/s (0-1.440 m/ min) (0 - 4,720 FPM) Chain Oil Tank Volume 140 ml Sound Power Level 103.2 dB(A) Dimensions w/o Guide Bar: 258x184x191 mm w/25 (LxWxH)cm (10") 90PX Sprocket 482x184x191 mm Net weight 2.8 - 3.2 kg (6.2 - 6.9 lbs.)









Guide bar length

Saw chain

Saw Chain, Guide Bar, Guide Bar Cover, Wrench, Accessory Bag, Z: Battery and Charger are sold separately

# Trakita

### DUC150Z 150mm (6") Cordless Pruning Saw

Easy-to-use, compact product enables easy pruning of garden or orchard trees

Li-ion Ab 6.0 5.0 3.0 1.5



Pitch: 0.325" Gauge: 1.1 mm (0.043") Chain speed 8.0 m/s (480 m/min) (1,570 FPM) Max cutting length Chain oil tank volume 161 mm 55 mL (1.9 USoz) Dimensions w/BL1830B/BL1850B/ (LxWxH) BL1860B: 459 x 90 x 249 mm (18 x 3-1/2 x 9-3/4") Net weight 1.7-2.0 kg (3.7-4.4 lbs.)

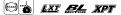
150 mm (6")

Type: 80TXL

New







Saw chain, Guide bar, Guide bar case, Round file (country-specific), Chain oil (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

### UC100DZ 100mm (4") Cordless Pruning Saw

Easy-to-use, compact product enables easy pruning of garden or orchard trees

Li-ion Ah 5.0 4.0 2.0 1.5



Guide bar length 100 mm (4") Saw chain Type: 80TXL Pitch: 0.325" Gauge: 1.1 mm (0.043") Chain speed 8.0 m/s (480 m/min) (1,570 FPM) Chain oil tank volume 55 mL (1.9 USoz) w/o Battery: Dimensions 350 x 90 x 215 mm  $(I \times W \times H)$ (13-3/4 x 3-1/2 x 8-1/2") w/BL1041B: 398 x 90 x 226 mm (15-5/8 x 3-1/2 x 8-7/8") 1.5-1.6 kg (3.3-3.5 lbs.) Net weight







Saw chain, Guide bar, Guide bar cover, Round file (country-specific), Chain oil (country-specific), Battery, Charger, DZ: Battery and Charger are sold separately







### UC3541A 350mm (14") / UC4041A 400mm (16") Chain Saw

Excellent in heavy duty application



Continuous Ratina Input 1.800W Chain Speed Per Minute 870m (2,900ft) 3/8" / 1.1mm (.043") Saw Chain Pitch Saw Chain Gauge 1.3mm (.050") Sound Power Level 101.3dB(A) 455x245x200mm (LxWxH)(17-7/8"x9-5/8"x7-7/8") 4.7kg (10.3lbs) Net Weight

Dimensions: excluding blade and guide bar



UC3551A 350mm (14") / UC4051A 400mm (16") Chain Saw

Large trigger switch with soft start for smooth start-ups

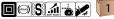
Continuous Ratina Input 2.000W 870m (2,900ft) UC3551A: 350mm (14") Chain Speed Per Minute Guide Bar Length Saw Chain Pitch 1.3mm (.050") Saw Chain Gauge Sound Power Level 101.8dB(A) 505x200x220mm Dimensions (19-7/8"x7-7/8"x8-5/8") 5.5kg (12.1lbs) Net Weight 0.3m (0.98ft) Power Supply Cord

ensions: excluding blade and guide bar



Chain Blade, Guide Bar Cover, Hook Complete







40Vmax XGT BL AFT 25 cm (10") Cordless Pole Saw

UA001GM102(RM) / GZ01 250mm (10") Cordless Pole Saw

Chain Blade, Guide Bar Cover, Hook Complete

Li-ion Ab 8.0 5.0 4.0 2.5 2.0

### UC4551A 450mm (18") Electric Chain Saw

Heavy-duty for fast and efficient cutting





Pitch: 3/8" Gauge: 1.3 mm (0.050") 101.8 dB(A) 505x200x220 mm  $(L \times W \times H)$ (19-7/8"x7-7/8"x8-5/8") Net weight 5.7 kg (12.4 lbs.) Power supply cord 0.3 m (0.98 ft)

Dimensions: excluding blade and guide bar



Saw chain

(0.043 - 0.050") Pitch: 3/8' 0-20 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)

250 mm (10")

Gauae: 1.1 - 1.3 mm

Oil Tank Capacity  $(L \times W \times H)$ 

Chain Speed

w/o Guide Bar : 2.228 x 157 x 189 mm (87-3/4 x 6-3/16 x

Net weight



160 mL

7-7/16")





Saw Chain, Guide Bar, Guide Bar Case, Wrench, Band Assembly, Battery, Charger, Round File (country-specific), File (country-specific), Chain Oil (country-specific), Z: Battery and Charger are sold separately







Saw Chain, Guide Bar Cover, Hook complete

### UA002GM102(RM) / GZ01 250mm (10") Cordless Telescopic Pole Saw

40Vmax XGT BL AFT 25 cm (10") Cordless Telescopic Pole Saw



Guide Bar Length 250 mm (10") Saw chain Gauge: 1.1 - 1.3 mm (0.043 - 0.050") Pitch: 3/8"

0 - 20 m/s (0 - 1,200 m/min) Chain Speed (0 - 3,940 FPM) Oil Tank Capacity 160 mL w/o Guide Bar (LxWxH)

7.6 - 8.9 kg

(16.8 - 19.6 lbs.)

Net weight

2,515-3,747 x 157 x 191 mm (99 - 147-1/2 x 6-3/16 x 7-1/2")





Saw Chain, Guide Bar, Guide Bar Case, Wrench, Hex Wrench, Band Assembly, Battery, Charger, Round File (country-specific), File (country-specific), File (country-specific), Z: Battery and Charger are sold separately

### DUA301ZB 300mm (12") Cordless Telescopic Pole Saw

High cutting efficiency



Guide Bar Length 300 mm (12") Saw chain Gauge: 1.1 / 1.3 mm (0.043 / 0.050") Pitch: 3/8" 0 - 20.0 m/s (0 - 1,200 m/min) Chain Speed (0 - 3,940 FPM) 160 mL

Oil Tank Capacity 2 554 - 3 789 x (LxWxH) 155 x 193 mm (100-1/2"-149 "x 6-1/8" x 7-5/8") 7.8 - 8.5 kg

Net weight



Saw Chain, Guide Bar, Blade Cover, Wrench, Band Assembly, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately



**0.7**kg Excellent tool balance

\*Saw head weight

The motor is located in the battery housing at the bottom of the tool. This bottom-mounted motor reduces the saw head weight, allowing for:

- Ease to control the saw head for easy access to a desired cutting position Reduced user fatigue
- and stress without guide bar, saw chain and oil

No load chain speed

**UA002G** Total length 2,516 - 3,748mm\* Telescopic

**Total length** 2,230mm\*

300mm Slim saw head The same slim design as engine pole saws provides easy

**UA001G** 

maneuverability into branches. Retractable oil tank cap knob



\*without guide bar

Saw head width **87**mm

### DCU60 1Z Battery Powered Wheelbarrow (Electric Lift)

4-Wheel Battery Powered Wheelbarrow, Electric Lift



,	Licetine Line	
	Max load capacity	Flat ground (0 - 3 de- grees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
	Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
	Continuous use	w/BL1860B x4: 100 min
	Lift height	475 - 1,020 mm (18-3/4 - 40-1/4")
	Max Climbing Capacity	12°
	Dimensions	1,400 x 730 x
	(LxWxH)	820 - 1,030 mm
	Net weight	145 ka (320 lbs.)

**MOQA** A ID LXI BL XPI

Z: Battery and Charger are sold separately

### DCU602Z Battery Powered Wheelbarrow (Electric Dump)

4-Wheel Battery Powered Wheelbarrow, Bucket with Electric Dump



Ah 6.0 5.0 3.0 1.5	Max load capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
wii .	Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
Makir	Continuous use	w/BL1860B x4: 100 min
	Bucket capacity	Heaped capacity: 200 L
	Swivel range of dump unit	90°
	Max Climbing Capacity	12°
	Dimensions	at its smallest: 1,480 x
1	(LxWxH)	730 x 820 mm
	Net weight	147 kg (324 lbs.)
	LXT <i>EL</i> L XPT	

Z: Battery and Charger are sold separately





• The electric lift is limited to use on a flat ground, therefore, the machine is equipped with a level gauge to check the leveling of the machine.

**Loading platform** size: 965 x 645 mm (L x W)

• Reduces workload when dumping soil and other materials on the ground that are too heavy to lift manually.



[Tilts electrically up to 75°] (Tilts to 75° in approx. 30 seconds.)

• The electric dump is limited to use on a flat ground, therefore, the machine is equipped with a level gauge to check the leveling of the machine.



[Can be manually tilted for more than 75°]

Max load on flat ground (0 - 3 degrees) **300** kg capacity

on slope (3 - 12 degrees)

**180** kg

Traveling distance

### **Traveling speed change**

- Selection of 3 Forward speeds and F/R rotation by push button
- Stepless variable speed control by switch trigger in each range

Forward	Reverse
3 speeds	1 speed
(1.5/3.5/5.0 km/h)	(1.0 km/h)

### Hand brake lever

- Brake for speed reduction while driving the wheelbarrow

  Can be used as a parking brake
- by locking this lever.

### Electric brake plus Electromagnetic brake **Electric brake**

### You can minimize the chance of

load collapse by releasing the switch trigger to activate soft electric brake.

### **Electric brake** • Powerful electromagnetic brake is

activated to keep the motor braked when the driving speed decreases almost to 0km.





### DCU603Z Battery Powered Wheelbarrow

### 18V X2 (36V) LXT BL 4-Wheel Battery Powered Wheelbarrow, 300 Kg Capacity



Flat around (0 - 3 de-Max load capacity grees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs) Travelina Speed Forward:

0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h Max Climbing Capacity

1,480 x 730 x 820 mm Dimensions (LxWxH)(58-1/4 x 28-3/4 x 32-1/4") Net weight 122 - 124 kg (269 - 273 lbs.)

Z: Battery and Charger are sold separately

### DCU604Z Battery Powered Wheelbarrow

18V X2 (36V) LXT BL Brushless Battery Powered Wheelbarrow, 300 Kg Capacity



Li-ion Ah 6.0 5.0 3.0 1.5

Flat around (0 - 3 de-Max load capacity grees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs) Travelina Speed Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h Max Climbing Capacity 1,450 x 730 x 820 mm Dimensions

(57 x 28-3/4 x 32-1/4") 119 - 120 kg (LxWxH) Net weight (262 - 265 lbs.)

Makita

WO WA MID LXI BL WG

Z: Battery and Charger are sold separately

### DCU605Z Battery Powered Wheelbarrow

### 18V X2 (36V) LXT BL Brushless Battery Powered Wheelbarrow, 300 Kg Capacity



Max load capacity Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees):

Traveling Speed 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h

Max Climbing Capacity 12° 1,440 x 730 x 820 mm Dimensions (LxWxH)(56-5/8 x 28-3/4 x

32-1/4") 104 - 106 ka Net weight (229 - 234 lbs.)







180 kg (397 lbs)

### DCU180Z Battery Powered Wheelbarrow

### Moving cart powered by one or two LXT Li-ion batteries

# Li-ion Ah 6.0 5.0 3.0 1.5

Max Run Time (min) Max Load Capacity Traveling Speed

> Max Climbing Capacity Dimensions (LxWxH)

Net weight

with BL1860B: 120 130 kg (290 lbs.) Forward, High / Low: 0 - 3.5 / 0 - 1.5 km/h Reverse: 0 - 1 km/h

When carrier is installed / During operation: 1 315x1 060x900 mm (51-3/4"x41-3/4"x35-1/2")

39.3 - 44.8 kg (86.5 - 98.7 lbs)





Lock Key, Support Legs, Wrenches, Z: Battery and Charger are sold separately

### UH014GM101(RM) / GZ 750mm (29-1/2") Cordless Hedge Trimmer

### 40Vmax XGT BL Brushless Cordless 75 cm (29-1/2") Hedge Trimmer

Li-ion Ah 5.0 4.0 2.5 2.0



Blade Length Max Cutting Capacity Strokes Per Minute (SPM)

Dimensions

750 mm (29-1/2") 18 mm (11/16") High/Mid/Low 5,000/3,600/2,000 w/o Battery: 1,225 x 270 x 135 mm w/BL4020 / BL4025: 1,225 x 270 x 135 mm w/RI 4040+ 1,225 x 270 x 150 mm w/RI 4050F 1,225 x 270 x 168 mm 4.0 - 4.7 kg (8.8 - 10.4 lbs.)

Net weight











Blade Cover, Safety Goggles (country-specific), Chip Receiver, Battery, Charger, Z: Battery and Charger are sold separately

### UH006GZ 600mm (23-5/8") Cordless Hedge Trimmer

### Reliable cutting performance like engine/AC hedge trimmers



Li-ion 4, 5.0 4.0 2.5 2.0

Blade Lenath Max Cutting Capacity Strokes Per Minute (SPM) Sound Pressure Level Sound Power Level Vibration Level

Dimensions (LxWxH) Net weight

600 mm (23-5/8") 25.0 mm (1") High/Mid/Low: 4,000/3,000/2,000 81 dB(A) 92 dB(A) Front/Rear: 3.0/2.5 m/s<sup>2</sup> or less w/BL4020/BL4025: 1,123 x 223 x 191 mm (44-1/4 x 8-3/4 x 7-1/2")

4.4 - 5.0 kg (9.7 - 11.0 lbs.)

### DUH754SZ 750mm (29-1/2") Cordless Hedge Trimmer

### 18V LXT BL Brushless Cordless 75 cm (29-1/2") Hedge Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Lenath Max Cutting Capacity Sound Pressure Level Sound power level Vibration Level (SPM)

Dimensions (LxWxH)

Net weight

750 mm (29-1/2") 23.5 mm (15/16") 80.6 dB(A) 91.6 dB (A) 2.5 m/s2 or less High / Med / Low: 0 - 4,400 / 0 - 3,600 / 0 - 2,000 1,198x280x147 mm (47-1/4"x11"x5-3/4") 4.1 kg (9.0 lbs.)









Blade Cover, Safety goggles (country-specific), Chip Receiver, Battery, Charger, Z: Battery and Charger are sold separately









Blade Cover, Safety Goggles (country-specific), Chip Receiver (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

1.261x225x192 mm

### DUH604SZ 600mm (23-5/8") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 60 cm (23-5/8") Hedge Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Lenath Max Cutting Capacity Sound Pressure Level Sound power level Vibration Level Strokes Per Minute (SPM)

0 - 2,000 1,057x280x147 mm Dimensions (LxWxH) (41-1/2"x11"x5-3/4") Net weight 4.0 kg (8.8 lbs.)

DUH751Z 750mm (29-1/2") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 75 cm (29-1/2") Hedge Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Lenath 750 mm (29-1/2") Strokes Per Minute (SPM) High/Med/Lov 0-4,400/0-3,600/

0-2,000 Vibration Level  $2.5 \, \text{m/s}^2$ Sound Power Level 97 dB(A)

(49-1/2"x8-7/8"x7-1/2") 3.8 - 4.5 kg (8.4 - 9.8 lbs.) Net weight







Blade Cover, Safety Goggles (country-specific), Chip Receiver (country-specific), Battery, Charger, Z: Battery and Charger are sold separately





Dimensions (LxWxH)



Blade Cover, Safety Goggles (country-specific), Chip Receiver (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

### DUH601Z 600mm (23-5/8") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 60 cm (23-5/8") Hedge Trimmer

Li-ion Ab 6.0 5.0 3.0 1.5



600 mm (23-5/8") Blade Length High / Med / Low: 0 - 4,400 / 0 - 3,600 / Strokes Per Minute (SPM)

0 - 2.000 Vibration Level 2.5 m/s<sup>2</sup> or less Sound Power Level 95 dB(A) Dimensions (LxWxH) 1,121x225x192 mm (44-1/4"x8-7/8"x7-1/2") 3.8 - 4.5 kg (8.4 - 9.8 lbs.) Net weight

600 mm (23-5/8")

23.5 mm (15/16") 79.3 dB(A)

2.5 m/s2 or less

High / Med / Low

0-4.400/0-3.600/

90.3 dB (A)

DUH502Z 500mm (19-3/4") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 50 cm (19-3/4") Hedge Trimmer



Blade Length 500 mm (19-5/8")

High / Med / Low: 0 - 4,400 / 0 - 3,600 / Strokes Per Minute (SPM) 0 - 2.000 2.5 m/s<sup>2</sup>

Sound Power Level
Dimensions (L x W x H) 86.8 dB(A) 1,016x225x192 mm (40"x8-7/8"x7-1/2") 3.7 - 4.4 kg (8.2 - 9.7 lbs.) Net weight









Blade Cover, Safety Goggles (country-specific), Chip Receiver, Battery, Charger, Z: Battery and Charger are sold separately

WOQAQAW LXI BL XPT

Li-ion Ah 6.0 5.0 3.0 1.5



Vibration Level



Blade Cover, Safety Goggles (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

### DUH 606Z 600mm (23-5/8") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 60 cm (23-5/8") Hedge Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Length Max Cutting Capacity Strokes Per Minute (SPM)

Continuous Use (min.) Dimensions (LxWxH) Net weight

600 mm (23-5/8") 20.0 mm (13/16") 4 000

w/BL1860B: 70 1,016 x 207 x 185 mm (40 x 8-1/8 x 7-1/4") 2.7 - 3.0 kg (6.0 - 6.6 lbs.)

### DUH506Z 500mm (19-3/4") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 50 cm (19-3/4") Hedge Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Length Max Cutting Capacity Strokes Per Minute

(SPM) Continuous Use (min.) Dimensions (LxWxH) Net weight

20.0 mm (13/16") 4 000 w/BL1860B: 75 897 x 207 x 185 mm (35-1/4 x 8-1/8 x 7-1/4")

2.5 - 2.9 kg

(5.5 - 6.4 lbs.)

500 mm (19-5/8")













Blade Cover, Battery, Charger, Z: Battery and Charger are sold separately















Blade Cover, Battery, Charger, Z: Battery and Charger are sold separately

### DUH507F001 / Z 500mm (19-3/4") Cordless Hedge Trimmer

Large main switch lever for improved switch operation

Li-ion Ah 6.0 5.0 3.0 1.5



Effective cutting length Max branch dia. Tooth spacing Strokes Per Minute (SPM)

Blade Lenath

Net weight

Continuous Use (min.) Dimensions (LxWxH)

w/BL1830B/BL1850B/ BL1860B: 925 x 209 x 188 mm (36-1/2 x 8-1/4 x 7-3/8") 2.7 - 3.0 kg (6.0 - 6.6 lbs.)

500 mm (19-5/8")

498 mm (19-5/8")

15 mm (9/16")

w/BL1830B: 77

2,700







Blade cover, Battery, Charger, Z: Battery and Charger are sold separately



### UH353DSA / DZ nm (13-3/4") Cordless Hedge Trimmer

Lightweight, Low Vibration, Low Noise

Li-ion Ah 5.0 4.0 2.0 1.5



Max Output Power 170W Cycles Per Mintue (cpm) 1,6500 Strokes Per Minute (SPM) 3,300 350 mm (13-3/4") Max Cutting Capacity 15mm (9/16) 693 x 175 x 165mm (27-1/4 x 6-7/8 x 6-1/2) (LxWxH)2 - 2.1 kg (4.3 - 4.7 lbs.) Net weight

### DUN500WZ 500mm (19-3/4") Cordless Pole Hedge Trimmer

18V LXT BL Brushless Cordless Pole Hedge Trimmer



Blade Lenath 500 mm (19-3/4") 23.5 mm (15/16") 81.5 dB(A) Max Cutting Capacity Sound Pressure Level Sound Power Level Vibration Level Left hand (Front grip / 4.7 m/s2 Handle)

Right hand (Rear grip) Strokes Per Minute (SPM) High / Med / Low: 4,400/3,600/2,000 Overall length 2,115 mm 4.5 kg (9.9 lbs.)

ON SI EL XPT

comfort maximum

work efficiency in different working

postures



Blade Cover, Harness, Battery, Charger, Z: Battery and Charger are sold separately







Blade Cover, Battery, Charger, DZ: Battery and Charger are sold separately





Angle adjustable hedge trimmer head

• 60° tilt-up to 75° tilt-down from the horizontal position. • 10 angle settings (60°,45°, 30°, 15°, 0°, -15°, 30°-45°, -60°, 75°)

pole extension

60° to tilt-up 75° to tilt-down

> Strokes per minute High speed mode (No load speed)

3,600 min-1

DUN461W / UN460WD BL1850B / BL1041B

122 / 53 min

### DUN461WSF/WZ 460mm (18-1/8") Cordless Pole Hedge Trimmer

Telescopic pipe for no need of stepladders



Blade Length 460 mm (18-1/8") Max Cutting Capacity 18 mm (11/16") Strokes Per Minute (SPM) 3,600 Cycles Per Minute (CPM) 1,800 w/BL1830B: 60 1,889 - 2,511 x 87 x 133 Continuous Use (min.) (LxWxH) mm (74-1/2 - 99 x 3-7/16 x 5-1/4") Net weight w/RI 1860B 3.4 kg (7.5 lbs.)

Blade length:

460mm

photo: DUN461W

**UN460WDWA/WDZ** 460mm (18-1/8") Cordless Pole Hedge Trimmer



12Vmax LXT Cordless 46 cm (18-1/8") Pole Hedge Trimmer Blade Length 460 mm (18-1/8") Max Cutting Capacity 18 mm (11/16") Strokes Per Minute 3 600 (SPM) 1,800 1,889 - 2,511 x 87 x Cycles Per Minute (CPM)  $(L \times W \times H)$ 133 mm (74-1/2 x 99 x 3-7/16 x 5-1/4")

3.0 kg (6.6 lbs.)

Net weight

CXT XPT

Blade Cover, Chip Receiver (country-specific), Shear Blade (country-specific), Battery, Charger, DZ: Battery and Charger are sold separately

# LXT XPT

Blade Cover, Chip Receiver (country-specific), Shear Blade (country-specific), Battery, Charger, Z: Battery and Charger are sold separately

### UH201DZ

200mm (7-7/8") Cordless Hedge Trimmer

12Vmax CXT Li-lon Cordless 20 cm (7-7/8") Hedge Trimmer



Li-ion Ah 5.0 4.0 2.0 1.5

Blade Length 200 mm (7-7/8") Strokes Per Minute (SPM) 2,500 504 x 120 x 131mm Dimensions (LxWxH) Net Weight 1.3 - 1.5 kg (2.8 - 3.3 lbs)

### DUM604SF / Z 160mm (6-5/16") Cordless Grass Shear

18V LXT Li-lon Cordless 16 cm (6-5/16") Grass Shear





160 mm (6-5/16") Cuttina Width 15, 20, 25 mm (9/16", 13/16", 1") Strokes Per Minute (SPM) 2,500 with BL1860B / BL1850B/ Continuous Use (min.)

BL1840B/BL1830B/ BL1820B/BL1815N: 250/200/160/125/ 80/60

337x177x131 mm (13-1/4"x7"x5-1/8") Dimensions (LxWxH) 1.4 - 1.8 kg (3.2 - 4.0 lbs)







Base Frame, Blade Cover, Battery, Charger, DZ: Battery and Charger are sold separately







Grass Receiver, Blade Cover, Z: Battery and Charger are sold separately



### **DUM111SYX** 110mm Cordless Grass Shear

11 cm cutting width for optimum performance

Li-ion Ab 6.0 5.0 3.0 1.5



Cuttina Width 110mm Strokes Per Minute (SPM) 2,500

with BL1860B / BL1850B/ Continuous Use (min.) BL1830B/BL1820B

BL1815N: -/-/-/45

Dimensions (LxWxH) 333 x 120 x 131 mm 1.4 - 1.7 kg (3.2 - 3.8 lbs.) Net weight

### UM600DSYEX / DWA / DZ

12Vmax CXT Li-lon Cordless 16 cm (6-5/16") Grass Shear



Cuttina Width 160 mm (6-5/16") Strokes Per Minute (SPM) 2,500 329x177x131 mm Dimensions (LxWxH)(13"x7"x5-1/8") 1.3 - 1.5 kg (2.8 - 3.3 lbs) Net Weight





Base Frame, Blade Cover, Battery, Charger, DZ: Battery and Charger are sold separately



Blade Cover, Battery, Charger, Z: Battery and Charger are sold separately

### **Tool-less blade change system**

- $\bullet$  Grass shear blade can be removed / installed without tool.
- Hedge trimmer blade can be removed / installed by using a coin to loosen / tighten two screws.







### UR0 12GZ 04 Cordless Grass Trimmer

80Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Bike Handle



Cutting Width Metal Blade: 305 mm

Metal Blade: 305 mm TCT Saw Blade: 255 mm Chisel Blade: 255 mm Nylon Cutting Head: 480 mm Shredder Blade: 270 mm Plastic Blade: 305 mm Metal Blade (3/2/1): 0-6,800/0-5,000/0-3,500 No Load Speed (RPM)

Nylon Cutting Head (3/2/1): 0-5,000/0-4,200/0-3,500 Plastic Blade (3/2/1): 0-6,800/0-5,000/0-3,500

Spindle Size Net weight

M10 x 1.25 LH 8.0 - 9.3 kg (17.6 - 20.5 lbs.)







Safety Goggles, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Blade Cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Wrench, Shoulder Belt, Battery, Charger, Z: Battery and Charger are sold separately

### UR013GZ03 Cordless Grass Trimmer

40Vmax XGT BL AFT Cordless Grass Trimmer, Bike Handle



Cutting Width Metal Blade: 255 mm Chisel Blade: 225 mm Nylon Cutting Head: 450 mm Shredder Blade: 270 mm Plastic Blade: 305 mm 0-6.700

No Load Speed (RPM) M10x 1.25 LH Spindle Size Dimensions 1.905 x 688 x 574 mm (75 x 27x 22-5/8") (LxWxH) 5.9 - 7.3kg (13.0 - 16.1 lbs.) Net weight









Metal blade / Nylon cutting head / Plastic blade (country-specific), Tool cover (country-specific), Accessory bag, Hex wrench, Box driver, Shoulder belt, Battery, Charger, Z. Battery and Charger are sold separately

### UR008GM101(RM) / GZ01 Cordless Grass Trimmer

40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle



Nylon Cutting Head: Cuttina Width 430 mm (17") Plastic Blade: 305 mm (12") Nylon Cutting Head (3/2/1): 0-5,000/0-4,600/0-4,000 No Load Speed (RPM) Plastic Blade (3/2/1): 0 - 6,000/0 - 4,600/0 - 4,000 Spindle Size M10 x 1.25 LH Dimensions w/o Cutting Tool, w/o Battery: 1,803 x 224 x 300 mm (LxWxH) (71 x 8-7/8 x 11-3/4") 5.0 - 5.7 kg (11.0 - 12.6 lbs.)

40Vmax





Net weight



Safety Goggles, Nylon Cutting Head, Accessory Bag, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

### **UR003GZ** Cordless Grass Trimmer

40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle



Metal Blade: 230 mm (9") Cuttina Width Nylon Cutting Head: 350 mm (13-3/4") Plastic Blade: 255 mm (10") High/Mid/Low: No Load Speed (RPM) 0-6,500/5,300/3,500 M10x1.25LH Spindle Size Dimensions (LxWxH) w/o Cutting Tool, w/BL4020 /BL4025 / BL4040: 1735 x 355 x 230 mm (68-1/4x14x9") Net weight 4.1 - 4.7 kg (9.0 - 10.4 lbs.)









Safety Goggles, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Blade Cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt, Battery, Charger, Z: Battery and Charger are sold separately



### UR017GZ Cordless Grass Trimmer

40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle



Cuttina Width Metal blade: 230 mm (9") Nylon cutting head: 330 mm (13") Plastic blade: 255 mm (10") No Load Speed (RPM) High / Med. / Low: 6,500/5,300/3,500 Spindle size M10 x 1.25 LH 1,890 x 362 x 265 mm (74-1/2 x 14-1/4 x 10-3/8") Dimensions (LxWxH) 4.2 - 4.8 kg (9.3 - 10.6 lbs.) Net weight

Nylon cutting head, Plastic blade, Shoulder belt, Box driver, Hex wrench, Accessory bag, Battery, Charger, Z: Battery and Charger are sold separately



### **UR202CZ** Battery Powered Grass Trimmer

BL ADT AFT Battery Powered 3-Speed Grass Trimmer



Nylon cutting head: Cutting Width 430 mm (17") Plastic blade: 305 mm (12") No Load Speed (RPM) Nylon cutting head (3 / 2/1):0-5,000/0-4,600 /0-4,000 M10 x 1.25 LH Spindle Size 1,783 x 226 x 300 mm (70-1/4 x 8-15/16 x 11-Dimensions (LxWxH)5.5 - 6.1 kg Net weight (12.1 - 13.5 lbs.)









Safety Goggles, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Blade cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt, Battery, Charger

### **DUR369LZ** Cordless Grass Trimmer

18V X2 (36V) LXT BL ADT AFT Cordless 3-Speed Grass Trimmer



Metal Blade: 255 mm (10") Cutting Width Trimmer Head 430 mm (17") Plastic Blade: 305 mm (12") No Load Speed (RPM) High/Med/Low: 3.300-7.000/5.500/4.600 Spindle Size M10x 1.25 LH Dimensions 1.846x400x269 mm (L x W x H) (72-1/2"x15-3/4"x10-5/8") Net weight 5.8-6.4 kg (12.8-14.1 lbs.)









Safety Goggles, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Blade cover (for the product with metal blade), Accessory Bag, Hex Wrench, Shoulder Belt, Battery, Charger

### DUR368LZ Cordless Grass Trimmer

18V X2 (36V) LXT BL ADT AFT Cordless 3-Speed Grass Trimmer



Cutting Width Metal Blade: 255 mm (10") Trimmer Head: 350 mm (13-3/4") Plastic Blade: 255 mm (10") High/Med/Low: 6,500/5,300/3,500 No Load Speed (RPM) Snindle Size M10x1.25LH 4-Tooth Blade: 89.2 dB(A) Sound Power Level Nylon Cutting Head: 89 dB(A) 1,758x362x231 mm Dimensions (L x W x H) Net weight (69-1/4"x14-1/4"x9-1/8") 3.9 - 4.5 kg (8.6 - 10.0 lbs.)









Safety Goggles, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Blade cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt, Battery, Charger

### DUR189Z Cordless Grass Trimmer

18V LXT BL ADT Cordless Grass Trimmer, Short Telescopic Pipe, Loop Handle

Cutting Width



300 mm (11-3/4") Plastic Blade. 255 mm (10")) High / Mid / Low / ADT Mode: 6,000 / 5,000 / No Load Speed (RPM) 4.000 / 4.000 - 6.000 M8 x 1.25 RH Spindle Size Max Run Time (min) Nylon Cutting Head, BL1860B: 168 Plastic Blade BL1860B: 219 Net weight 3 - 3.3 kg (6.6 - 7.3 lbs.)

Trimmer Head:









Shoulder Strap, Nylon Cutting Head, Plastic Blade, Safety Goggles, Accessory Bag, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

### **DUR194SFX2** Cordless Grass Trimmer

18V LXT Li-Ion Cordless 2-Speed Grass Trimmer, Loop Handle



Metal Blade: Cuttina Width 200 mm (7-7/8") Trimmer Head: 280 mm (11") Plastic Blade: 230 mm (9") No Load Speed (RPM) High / Low: 6,000 / 4,500 Spindle Size M10 x 1.25 LH 1.630 x 288 x 236 mm Dimensions (64 x 11-3/8 x 9-1/4") 2.6 - 2.9 kg (5.7 - 6.4 lbs.) (LxWxH)Net weight





Safety Goggles (country-specific), Shoulder Belt, Nylon Cutting Head, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Hex Wrench, Box Driver, Accessory Bag, Battery, Charger, Z: Battery and Charger are sold separately

### DUR193SF / Z Cordless Grass Trimmer

18V LXT Li-Ion Cordless Grass Trimmer



Cutting Width Trimmer Head: 260 mm (10-1/4") No Load Speed (RPM) 7,800 Max Run Time (min) w/BL1830B: 45 1,194 - 1,384 x Dimensions (LxWxH) 271 x 372 mm (47 - 54-1/2 x 10-5/8 x 14-5/8") 2.4 - 2.7 kg (5.3 - 6.0 lbs.) Net weiaht

LXT XPT 1

Safety Goggles (country-specific), Shoulder Belt, Nylon Cutting Head, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Hex Wrench, Box Driver, Accessory Bag, Battery, Charger, Z: Battery and Charger are sold separately

### **DUR181Z** Cordless String Trimmer

18V LXT Li-Ion Cordless String Trimmer



Cuttina Width Trimmer Head: 260 mm (10-1/4") No Load Speed (RPM) 7,800 Sound Power Leve 88.5 dB(A) 1.229 - 1.433x267x Dimensions (LxWxH) 186 - 257 mm (48-1/2 - 56-1/2"x 10-1/2"x7-3/8 - 10-1/8") with BL1830B: 45 Max Run Time (min) 2.8 - 3.1 kg (6.2 - 6.9 lbs) Net weight

UR100DWA / DZ Cordless Grass Trimmer

Compact size is ideal for trimming and precise edging Li-ion Ab 5.0 4.0 2.0 1.5

Cuttina Width Nvlon Cuttina Head: 260 mm (10") Plastic Blade: 230 mm (9") No Load Speed (RPM) 10,000 M8 x 1.25 RH Spindle Size 835-1,195x267x210-315 (LxWxH)1.9 - 2.1 kg (4.3 - 4.6 lbs.) Net weight



Safety Goggles, Shoulder Belt, Nylon Cutting Head, Nylon Cord, Plastic Blade, Accessory Bag, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

Safety Goggles, Shoulder Belt, Nylon Cutting Head, Nylon Cord, Battery, Fast Charger Z: Battery and Charger are sold separately

### **UR3000** 300mm (11-3/4") String Trimmer

Lightweight AC string trimmers for do-it-yourselfers



Continuous Rating Input 450W Cutting Width No Load Speed (RPM) 300 mm (11-3/4") 9,000 Sound Power Level 96 dB(A) Dimensions 1,016~1,256x301x262mm  $(L \times W \times H)$ (40~49-1/2"x11-7/8"x10-3/8") 2.6kg (5.7lbs) Net Weight Power Supply Cord 10m

### LM004JZ 530mm (21") Cordless Lawn Mower

3 cutting modes (Normal/ Soft no-load/ Noise reduction)



Cutting Width 534 mm (21") Cutting Height 20 - 100 mm (13/16 - 3-15/16") Grass Box Capacity No Load Speed (RPM) 70 L 2,300 - 2,800 1.5 - 6.5 km/h39 Propelling speed Wheel diameter 230 / 230 mm (9 / 9") Dimensions 1.740 - 1.810 x 595 x (LxWxH) 970 - 1,080 mm (68-1/2 -71-1/4 x 23-1/2 x 38-1/4 31.5 - 34.6 ka Net weiaht

(69.5 - 76.3 lbs.)

64Vmax

2 A SOLUTION XPT 1

Blade, Mulching plug, Socket wrench, Rod, Discharge chute, Battery, Charger, Z: Battery and Charger are sold separately



Extension Cord with Lock, Shoulder Strap, Safety Goggles, Nylon Cord



### LM 002JM 101 530mm (21") Cordless Lawn Mower

High power cordless lawn mower powered by 64Vmax (57.6V) Li-lon battery



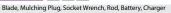
Cutting Width 534 mm (21") 20 - 100 mm (13/16 - 3-15/16") Cutting Height Grass Box Capacity No Load Speed (RPM) 70 L 2,300 - 2,800 Actual Mowing Area 1,600 m<sup>2</sup> Continuous Use (min.) 39 Vibration Level 2.5 m/s<sup>2</sup> or less 1,710 - 1,800 x 585 x Dimensions (LxWxH) 985 - 1,115 mm (67-1/2 - 71 x 23 x 38-3/4-44") Net weight 25.7 - 27.6 kg

64Vmax OZ A SEL SOLA XPT









### LM001JM101 480mm (18-7/8") Cordless Lawn Mower

High power cordless lawn mower powered by 64Vmax (57.6V) Li-lon battery



Cutting Width 480 mm (18-7/8") 20 - 100 mm (13/16 - 3-15/16") Cutting Height Grass Box Capacity No Load Speed (RPM) 62 L 2,500 - 3,200 1,400 m<sup>2</sup> 34 Actual Mowing Area Continuous Use (min.) Vibration Level 2.5 m/s<sup>2</sup> or less 1,600 - 1,680 x 540 x Dimensions 955 - 1,080 mm (63 - 66 x 21-1/4 x (L x W x H) 37-1/2 - 42-1/2") 24.4 - 26.1 kg

Net weight







Blade, Mulching Plug, Socket Wrench, Rod, Battery, Charger

### LM002GZ 530mm (21") Cordless Lawn Mower

40Vmax XGT BL Cordless 53 cm (21") Self-Propelled Lawn Mower



Cutting Width Grass Box Capacity
No Load Speed (RPM) Propelling speed Wheel diameter Dimensions (LxWxH)

70 L 2,300 - 2,800 1.5 - 5.0 km/h 230 / 230 mm (9 / 9") During operation: 1,740 - 1,810 x 595 x 970 - 1,080 mm (68-1/2 - 71-1/4 x 23-1/2 x 38-1/4 - 42-1/2") 29.5 - 34.7 kg (65.0 - 76.5 lbs.)

430 mm (17")

50 L

(13/16 - 2-15/16")

w/ BL4080F: 52 min

140 / 165 mm

- 1.020 mm

(34.4 - 40.1 lbs.)

During operation

1,390 - 1,440 x 460 x 990

534 mm (21")

20 - 100 mm (13/16 - 3-15/16")

Cutting Width

Cutting Height

Grass Box Capacity No Load Speed (RPM)

Continuous use (ap-

charge Wheel diameter

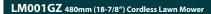
Dimensions

(L x W x H)

prox.) on a full battery

Net weight

© 2 Co BL SOLI WG Blade, Mulching plug, Socket wrench, Rod, Discharge chute, Battery, Charger Z: Battery and Charger are sold separately



40Vmax XGT BL Cordless 48 cm (18-7/8") Self-Propelled Lawn Mowel



Cutting Width 480 mm (18-7/8") 20 - 100 mm (13/16 - 3-15/16") Cutting Height Grass Box Capacity
No Load Speed (RPM) 2,500 - 3,200 Propelling speed Wheel diameter 1.5 - 5.0 km/h 230 / 230 mm (9 / 9") Dimensions (L x W x H) During operation: 1,670 - 1,745 x 550 x 965

- 1,075 mm (65-3/4 - 68-3/4 x 21-5/8 x 38 - 42-1/4") 28.0 - 33.0 kg (61.7 - 72.8 lbs.)

380 mm (15")

40 L

(13/16 - 2-15/16")

w/BL4080F: 49 min

140 / 165 mm

Net weight

Blade, Mulching plug, Socket wrench, Rod, Discharge chute, Battery, Charger, Z: Battery and Charger are sold separately

### LM004GZ 430mm (17") Cordless Lawn Mower

40Vmax XGT BL Cordless 43 cm (17") Lawn Mower



40Vmax

(A) (A) XPT







Socket wrench, Blade, Mulching plug, Grass catcher, Battery, Charger, Z: Battery and Charger are sold separately

### LM003GZ 380mm (15") Cordless Lawn Mower

40Vmax XGT BL Cordless 38 cm (15") Lawn Mower



Cutting Height Grass Box Capacity No Load Speed (RPM) Continuous use (approx.) on a full battery charge Wheel diameter

Dimensions (L x W x H)

Cutting Width

During operation: 1,370 - 1,420 x 450 x 990 - 1.020 mm (32.8 - 38.1 lbs.)

Socket wrench, Blade, Mulching plug, Grass catcher, Battery, Charger,

# **Powered by 40Vmax XGT Li-Ion battery**

### Continuous use\*

LM003G (380mm) about

about

**52** min

LM004G (430mm)

Mowing area\*

49 min

LM003G (380mm)



LM004G (430mm)

830 m<sup>2</sup>

\*on a full battery charge (with BL4080F)

### **Higher mowing performance**

The blade is designed to tilt down towards the front of the mower when attached, minimizing double-cutting to reduce the load on the machine for reduced energy consumption, better feeling of cutting and improved grass collecting performance.







### LM001CZ 534mm (21") Battery Powered Lawn Mower

Mows 5,700 m<sup>2</sup> with PDC1200



Cuttina Width Cutting Height
No Load Speed (RPM)
Propelling Speed
Actual Mowing Area
\*PDC01 (BL1860B X4)

Continuous Use (min.) \*PDC01 (BL1860B X4)

w/PDC01, Self-Propelled: 1,700 m<sup>2</sup> w/PDC01, push-drive: 2,300 m<sup>2</sup> w/PDC1200, w/PDC1200, Self-Propelled: 4,200 m² w/PDC1200, push-drive: 5,700 m² w/PDC01, Self-Propelled: 40 w/PDC10, Self-Propelled: 100 w/PDC1200, push-drive: 130 1,630 - 1,715 x 590 x 990-1,095 mm 1,095mm 41.9-49.2 kg (92.4-108.5 lbs.)

534 mm (21") 20-100 mm (13/16-3-15/16") 2,300-2,800 2,5-5.0 km/h



18V x2

18V x2













Blade, Mulching plug, Side discharge mouth, Socket wrench, Rod

### DLM539Z 534mm (21") Cordless Lawn Mower

18V X2 (36V) BL Brushless Cordless 53 cm (21") Lawn Mower



Cuttina Width 534 mm (21") 20 - 100 mm (13/16 - 3-15/16") Cutting Heigh No Load Speed (RPM) 3.000 2.5 - 5.0 km/h w/BL1860B x2,

Propelling Speed
Actual Mowing Area

Continuous Use (min.)

Push-Drive: 800 m<sup>2</sup> w/BL1860B x2, Self-Propelled: 22 w/BL1860B x2 Push-Drive: 25

Self-Propelled: 700 m w/BL1860B x2.

Dimensions (LxWxH) Net weiaht

During Operation: 1,810 - 1,870 x 580 x 920 1,040 mm 28.0 - 30.5 kg

Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### DLM538Z 534mm (21") Cordless Lawn Mower

18V X2 (36V) BL Brushless Cordless 53 cm (21") Lawn Mower



Cutting Width 534 mm (21") Cutting Height 20 - 100 mm (13/16 - 3-15/16") No Load Speed (RPM)

w/BL1860B x2, Actual Mowing Area Push-Drive: 800 m Continuous Use (min.) w/BL1860B x2,

Push-Drive: 25 During Operation: 1,810 - 1,870 x 580 x 920 Dimensions (L x W x H) - 1,040 mm Net weight

25.6 - 28.1 ka (56.4 - 61.9 lbs.)

(A) LXT XPT

Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### DLM533Z 534mm (21") Cordless Lawn Mower

### 18V X2 (36V) LXT BL Cordless 53 cm (21") Self-Propelled Lawn Mowe



Cutting Width 534 mm (21") Cuttina Heiaht 20 - 100 mm (13/16" - 3-15/16") 2,300 - 2,800 No Load Speed (RPM) 1,655-1,740x590x 990-1.100 mm

(65"-68-1/2"x23-1/4"x39"-43-1/4") (94.4 - 103 lbs.)





Net weight



Blade, Mulch plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### DLM532Z / DLM530Z 534mm (21") Cordless Lawn Mowe

18V X2 LXT BL Brushless Cordless Self-Propelled Lawn Mower (DLM532 only)



Cutting Width 534 mm (21") Cutting Height 20 - 100 mm (13/16" - 3-15/16") 2,300 - 2,800

No Load Speed (RPM) Dimensions (L x W x H) 1,630-1,715x590x 990-1,190 mm (64"-67-1/2"x23-1/4"x 39"-46-3/4")

DLM530Z: 35.5 - 39.3 kg Net weight (78.3 - 86.6 lbs.) DLM532Z: 39.0 - 42.8 kg (86.0 - 94.4 lbs.)

OZIA IXI BL XPT

Blade, Mulch plug, Side Discharge Mouth, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### DLM481Z 480mm (18-7/8") Cordless Lawn Mower

### 18V X2 (36V) BL Brushless Cordless 48 cm (18-7/8") Lawn Mower



Cutting Width Cutting Height

No Load Speed (RPM) Propelling Speed
Actual Mowing Area

Continuous Use (min.)

Self-Propelled: 650 m<sup>2</sup> w/BL1860B x2, Push-Drive: 800 m<sup>2</sup> w/BL1860B x2, Self-Propelled: 23 w/BL1860B x2, Push-Drive: 28

480 mm (18-7/8") 20 - 100 mm (13/16 - 3-15/16")

3,100 2.5 - 5.0 km/h w/BL1860B x2,

Dimensions (LxWxH) Net weight

During Operation: 1,690 - 1,740 x 530 x 930 1.060 mm 27.1 - 29.3 kg

> 460 mm (18") 20 - 100 mm (13/16" - 3-15/16") 2,500 - 3,300

2.5 - 5.0 km/h

1,610-1,690x535x 980-1,095 mm

Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### DLM480Z 480mm (18-7/8") Cordless Lawn Mower

### 18V X2 (36V) BL Brushless Cordless 48 cm (18-7/8") Lawn Mower



Cutting Width No Load Speed (RPM) 3,100 Actual Mowing Area

Continuous Use (min.) Push-Drive: 28

Dimensions (L x W x H) Net weight

480 mm (18-7/8") 20 - 100 mm (13/16 - 3-15/16") w/BL1860B x2, Push-Drive: 800 m<sup>2</sup> w/ BL1860B x2,

Durina Operation: 1,690 - 1,740 x 530 x 930 1,060 mm 24.5 - 26.8 kg (54.0 - 59.1 lbs.)

Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### DLM462Z 460mm (18") Cordless Lawn Mower

### 18V X2 LXT BL Brushless Cordless 46 cm (18") Self-Propelled Lawn Mower



Cuttina Width Cutting Height No Load Speed (RPM)

Propelling speed Dimensions (L x W x H)

(63-1/2"-66-1/2"x 21"x38-1/2"-43") 35.3 - 39.0 kg Net weight (77 8 - 86 0 lbs )

18V x2 OZIA IXI BL XPT 1



Blade, Mulch plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately



### DLM460Z 460mm (18") Cordless Lawn Mower

Brushless Cordless 46 cm (18") 3-in-1 Mower



Blade Type Hole Diameter Cutting Width Cutting Height No Load Speed (RPM) Recommended mowina area Continuous Use (min.)

Sound Power Level Dimensions (L x W x H) Net weight

2 Tooth 10.0 mm (3/8") 460 mm (18") 20-75mm (13/16"-2-5/16") 2,500 - 3,300 2,500 - 3,300 W/BL1860B x2: 800 - 1,600 m<sup>2</sup> W/BL1860B / BL1850B / BL1840B/BL1830B/BL1820B/ BL1815N:21/18/14/10/8/6 91 dB(A) 1,319-1,518x532x 879-1,138 mm

25.3-27.6 kg (55.8-60.8 lbs.)

201 LE BL XPT 1 Blade, Socket Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately



### DLM382CF2 / Z 380mm (15") Cordless Lawn Mower

2-in-1 Mower



Cutting Width Cutting Height

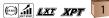
Net weight

(13/16" - 2-15/16") No Load Speed (RPM) 3.700 1,380-1,410x450x

985-1,005 mm (54-1/4"-55-1/2"x17-3/4"x38-3/4"-39-1/2") 16.2 - 16.9 kg (35.7 - 37.3 lbs.)

380 mm (15")

20 - 75 mm



Blade, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

### DLM330RG 330mm (13") Cordless Lawn Mower

18V LXT Li-lon Cordless 330 mm (13") 3 in 1 Lawn Mower



1,800N 4-in-1 Electric Mower

Cutting Width Cutting Height

Grass Box Capacity No Load Speed (RPM) Actual Mowing Area Continuous Use (min.) Wheel Size

Dimensions (L x W x H)

Continuous rating input 1,800W

Net weight

Cutting Width

area up to

Cutting Height No Load Speed (RPM)

Recommended mowing

Front/Rear: 140/180 mm (5-1/2/7-1/8") During Operation: 1,285 - 1,350 x 375 x 935 - 975 mm, When Stored (w/o Grass Box): 520 x 375 x 775 mm

460 mm (18-1/8")

2,950

800 m<sup>2</sup>

20-75mm(13/16"-2-15/16")

330 mm (13")

(13/16 - 2-15/16")

w/BL1840B: 270 m<sup>2</sup>

w/BL1840B: 14

20 - 75 mm

30 L

11.6 - 12.5 kg

Blade, Mulching Plug, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

ELM 4620 460mm (18-1/8") Electric Lawn Mower

### DLM230RG / Z 230mm (9") Cordless Lawn Mower

18V LXT Cordless 23 cm (9") 2-in-1 Lawn Mower



Cutting Width Cutting Height Grass Box Capacity
No Load Speed (RPM) Actual Mowing Area Continuous Use (min.) Wheel Diameter Dimensions (LxWxH)

10 - 55 mm 201 7,000 w/BL1830B: 90 m² w/ BL1830B: 6 min 130/55 mm **During Operation:** 860 - 1.105 x 256 x 680 - 920 mm, When Stored (w/o Grass Box): 264 x 363 x 780 mm

230 mm (9")

Net weight

8.6 -8.9 kg

Blade, Wrench, Mulch Plug



EXT XPT 1

Blade, Hex wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

### ELM4121 410mm (16-1/8") Electric Lawn Mower

Stays upright for easy maintenance and cleaning



Continuous rating input 1,600W Cutting Width 410 mm (16-1/8") Cutting Height 20-75mm(13/16"-2-15/16") No Load Speed (RPM) 3,400
Recommended mowing 600 m<sup>2</sup> area up to

### Stays upright for easy maintenance and cleaning

ELM3720 370mm (14-1/2") Electric Lawn Mower



Continuous rating input 1,400W Cutting Width 370 mm (14-1/2") 20-55mm(13/16"-2-3/16") Cutting Height No Load Speed (RPM) Recommended mowing 500 m<sup>2</sup> area up to





Blade, Wrench, Mulch Plug, Side Discharge Mouth

# ELM3320 330mm (13") Electric Lawn Mower

Stays upright for easy maintenance and cleaning



Cutting Width Cutting Height No Load Speed (RPM) 3,400
Recommended mowing 400 m<sup>2</sup> area up to

Continuous rating input 1.200W 330 mm (13") 20-55mm(13/16"-2-3/16")

### UV001GZ Cordless Scarifier

Li-ion Ab 8.0 5.0 4.0 2.5 2.0

40Vmax XGT BL Cordless 380mm (15") Scarifier Cuttina width

> Continuous run time on full battery charge

Actual mowing area on full battery charge

No load speed (RPM) Grass catcher capacity
Dimensions (L x W x H)

380 mm (15 ") -12 mm (-15/32") to 5 mm (+3/16") w/RI 4080F x2

Vertical cutter: 38 min Thatching blade: 41 min w/BL4080F x2, Vertical cutter: 500 m<sup>2</sup> Thatching blade: 510 m²

3,200 50 L 1,020-1,240 x 680 x

915-1,155 mm 18.7-23.8 kg (41.2-52.5 lbs.)







Vertical cutter, Thatching blade, Socket wrench, Grass catcher, Battery, Charger Z: Battery and Charger are sold separately

# **Healthy Lawn Growth and Maintenance with Aeration & Thatching**



### Vertical cutter

### **Aeration applications**

Able to perform both thatching and vertical cutting to cut through runners and roots



### **Highly durable vertical cutter**

- · Blunt angled blade tip slows blade wear to minimize the reduction in working depth.
- The slow wear reduces blade change
- frequency and running cost.

### Low vibration

The blades of Vertical cutter are arranged symmetrically about the left-right center line of the rotary blade shaft to provide balanced rotation for reduced vibration.

### Actual mowing area on full battery charge

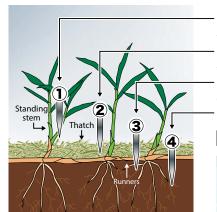
With two BL4080F batteries





### **Vertical cutting**

### Effect obtained at different working depth settings



Cutting through laterally growing lawn grasses for better looking lawn

Removing layers of lawn clippings, generated moss, etc.

Cutting through runners and roots for healthy growth of lawn

Loosening compacted hard surface layer of soil

### 18 stage (in 1mm increments)



### Dial style working depth adjustment

-12

Fine adjustment of working depth can be made by operating a dial, allowing for adjustment of working depth to suit the environment for lawn growth and wear of blade.

### **Thatching blade**



### Easy blade change





### **DUP361ZN**

33mm (1-5/16") Cordless Powered Pruning Shears

Smooth cutting similar to that of a hand pruner



Max Output	200W
Capacity	Max cutting : 33mm
	Max blade opening:
	54mm
Dimensions	305x43x106mm
(L x W x H)	(12"x1-11/16"x4-3/16")

# Li-ion Ah 5.0 4.0 2.0 1.5



UP100DZ Cordless Pruning Shears

Shear blade control is interlocked with Trigger for easier control of the blade

Capacity Sound pressure level (LxWxH)

2.5 m/s2 or less 70 dB(A) or less w/o Battery: 259 x 53 x 98 mm (10-1/4 x 2-1/16 x3-7/8") w/BL1016/BL1021B: 285 x 64 x 98 mm (11-1/4 x 2-1/2 x 3-7/8") w/BL1041B: 308 x 64 x 98 mm (12-1/8 x 2-1/2 x 3-7/8")

Max cuttina: 25 mm (1")

Net weiaht 0.89 - 1.1 ka (2.0 - 2.4 lbs.)



Oil supply, Wrench set, Diamond file, Cord holder complete (for waist belt), Holster, Harness, Arm band, Tool bag, Shear blade (U), Battery, Fast Charger, Z: Battery and Charger are sold separately

CXI BL XPT

Oil spray, Hex wrench, Socket wrench, Dressing stone, Holster, Battery, Charger, DZ: Battery and Charger are sold separately

**Max cutting** capacity 025 mm

Lightweight

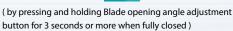
0.89 ka with BL1016



Net weiaht

### **Adjustment of** blade overlap when closed

0.8 kg (1.8 lbs.)



**High cutting performance** 



with BL1021B

Work amount on a full battery charge

When cutting ø15mm branches of

about **2,200** pcs



### DUS158Z 15L Cordless Garden Sprayer

WetGuard; Excellent water-resistant performance



Max Pressure 0.5 MPa Chemical tank Hose Length 1.7 m Y-shaped double nozzle: Continuous Use (min.) W/BL1830B: 120

Wide angle herbicide nozzle: W/RI 1830R: 180 Dimensions 325 x 237 x 517 mm (LxWxH)(12-3/4 x 9-3/8 x 20-3/8") 4.6 kg (10.1 lbs.) Net weight

DUS108Z 10L Cordless Garden Sprayer

WetGuard; Excellent water-resistant performance



Li-ion Ah 6.0 5.0 3.0 1.5

Max Pressure Chemical tank Hose Length Continuous Use (min.)

Dimensions

(LxWxH)

. Net weight

1.7 m Y-shaped double nozzle: W/BL1830B: 120 Wide angle herbicide nozzle: W/BL1830B: 180 325 x 237 x 439 mm (12-3/4 x 9-3/8 x 17-1/4") 4.6 kg (10.1 lbs.)

0.5 MPa

10 L

1

Upright Double-Headed Nozzle, Wide-Angle Herbicide Nozzle, Shoulder Harness, Holder, Measure cup, Battery, Charger, Z: Battery and Charger are sold separately

LXT XPT

Upright Double-Headed Nozzle, Wide-Angle Herbicide Nozzle, Shoulder Harness, Holder, Measure cup, Battery, Charger, Z: Battery and Charger are sold separately



### DUS054Z 5L Cordless Garden Sprayer

Two head nozzles for a wide range of spray



Max Pressure 0.3 MPa (3 kaf/cm²) Chemical tank Hose Lenath 1.7 m Continuous Use (min., Spray Single: w/ BL1860B: 530 min Dimensions 340 x 183 x 360 mm (13-3/8 x 7-1/4 x 14-1/8") (LxWxH)Net weight 2.1 kg (4.6 lbs.)



18V LXT XPT

Shoulder Harness, Holder, Battery, Charger, Z: Battery and Charger are sold separately

2

### **US053DZ** 5L Cordless Garden Sprayer

12Vmax CXT Li-Ion Cordless 5 L Garden Sprayer



Max Pressure 0.3 MPa (3 kgf/cm²) Hose Length 1.7 m Spray Single: w/BL1041B : 250 Dimensions 340 x 183 x 335 mm

0.3Mpa (3kgf/cm²)

315x225x415mm

(12-3/8"x8-7/8"x16-3/8")

3.8 - 4.1kg (8.4 - 9.1lbs)

(13-3/8 x 7-1/4 x 13-1/4") (LxWxH)Net weight

CXT XPT

Shoulder Harness, Holder, Battery, Charger, DZ: Battery and Charger are sold separately

### **DVF154Z** 15L Cordless Garden Sprayer

Environmentally-friendly with no emission and extremely low noise



0.3Mpa (3kgf/cm²) Max pressure Chemical tank 345x235x525mm Dimensions (13-5/8"x9-1/4"x20-3/4") 4.1 - 4.5kg (9.1 - 9.7lbs) Net weight

Y-shaped Double Nozzle, Wide Angle Nozzle, Spray Pipe Holder, Shoulder Harness, Z: Battery and Charger are sold separately

# PM001GT202(PT2) / GZ01 Cordless Backpack Mist Blower

New

### 40Vmax XGT BL Cordless Backpack Mist Blower



Chemical tank capacity 15.0 L (507 oz) Max air volume High/Med./Low: 14.3/11.0/9.0 m³/min Max air velocity High/Med./Low: 64.0/52.0/42.0 m/s Avg. air velocity Hiah/Med./Low 53.0/43.0/34.0 m/s Vibration level 84.5 dB (A) Sound power level 103.3 dB (A) w/BL4080F x2 High: 20 Continuous Use (min.) 320 x 600 x 690 mm (LxWxH)(12-5/8 x 23-5/8 x 27-1/4")

Net weiaht 13.2 - 15.7 ka (29.1 - 34.6 lbs.)

MO NO SEL WG Diffusion cover, Wrench, Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

### **DVF104Z** 10L Cordless Garden Sprayer

Environmentally-friendly with no emission and extremely low noise

Max pressure

Dimensions

 $(L \times W \times H)$ 

Net weight

Solution tank

capacity

Powered by **40Vmax XGT** 

Li-lon battery

(two in

one)

parallel or

Chemical tank



Photo: PM001G

Thakita

Y-shaped Double Nozzle, Wide Angle Nozzle, Spray Pipe Holder, Shoulder Harness, ry and Charger are sold separately

### Average particle size

High spraying speed mode

50/150 μm

### Switch Interlocking Valve

The opening/closing operation of the solution supply valve is interlocked with the switch trigger to suppress dripping of



### A variety of front covers

### Diffusion cover

You can diffuse the mist by attaching the diffusion cover to the end nozzle



### Deflector set (Option)

You can discharge the mist upward or downward by attaching the deflecto to the end nozzle





7.3 - 8.2 kg (16.1 - 18.1 lbs.)

### DG001GZ02 Cordless Earth Auger

Lightweight design for reduced operator fatigue





Sandy Soil: 200 mm Capacity Clay Soil: 150 mm No Load Speed (RPM) Hiah/Low: 0-1,500/0-400 High: 55 N·m (487 in.lbs.) Max Fastening Torque Low: 136 N·m (1,210 in.lbs.) Dimensions (LxWxH) 836 x 605 x 199 mm (33 x 23-3/4 x 7-7/8") Net weiaht 7.2 - 8.1 kg (15.9 - 17.9 lbs.)

### DDG460ZX4 Cordless Earth Auger

Battery powered and powerful





Sandy Soil: 200 mm Capacity Clay Soil: 150 mm No Load Speed (RPM) High/Low: 0-1,400/0-350 High: 48 N·m (430 in.lbs.) Max Fastening Torque Low: 136 N·m (1,210 in.lbs.) Vibration Level 2.5 m/s2 or less Sound Pressure Level 85 dB(A) Sound Power Level 96 dB(A) 840 x 607 x 223 mm (33 x 23-7/8 x 8-3/4") Dimensions (L x W x H)







 ${\it Chuck Key, Hex Wrench, Adapter, Battery, Charger, Z: Battery and Charger are sold separately}$ 

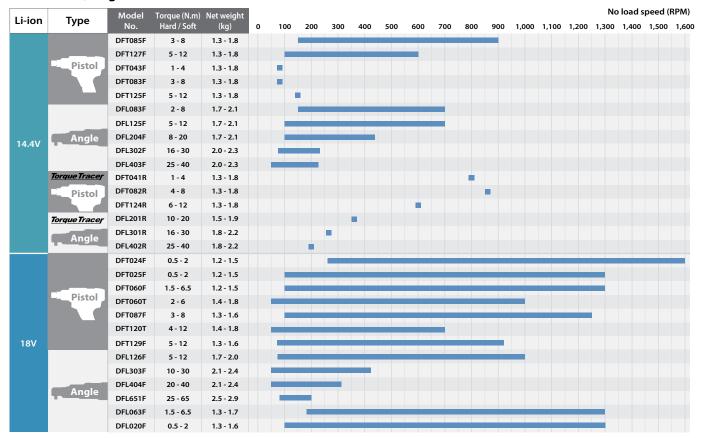




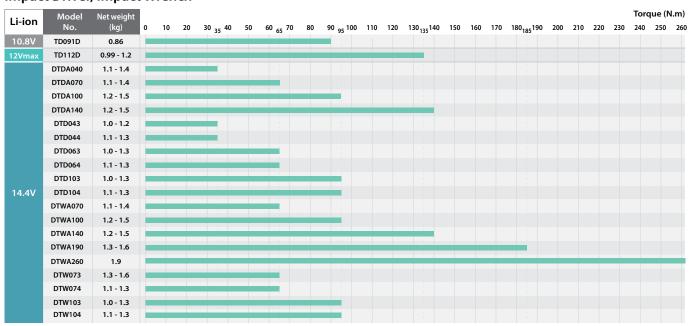


 $Chuck\ Key, Hex\ Wrench,\ Adapter,\ Battery,\ Charger,\ Z:\ Battery\ and\ Charger\ are\ sold\ separately$ 

### Screwdriver, Angle Screwdriver



### Impact Driver, Impact Wrench



## **Battery & Charger Time Reference Chart (in Minutes)**

DC18RC DC18SD DC18SE DC24SC (195586-8) (194534-4)(Automotive) (194164-1)(194621-9) 14.4V Lithium-ion 9.6V.12V 9.6V.12V 9.6V.12V 9.6V.12V 14.4V,18V,24V 14.4V.18V 14.4V.18V 14.4V.18V Fast Charging BL1460A 75 6.0 **55** 130 130 (632G42-4) 36 90 90 4.0 BL1440 (196388-5)min. 3.0 22 60 60 BL1430A (194359-6)Ah min. BL1430B 3.0 22 60 60 (197615-3)min. **BL1415NA** 15 30 30 20 (196280-5)min. min. min.





DC18RC

(195586-8)

DC18SD

(194534-4)

( ) Part No. \* Power Display Type

### DFT023FNZ / DFT045FNZ Cordless Screwdriver

14.4V LXT BL Brushless Programmable Cordless 2 N·m (18 In.Lbs.) Screwdriver



Driving Shank (Hex) 6.35 mm (1/4") 400 - 1,300 / 150 - 900 Hard / Soft: No Load Speed (RPM) Fastening Torque DFT023FNZ: 0.5 - 2/0.5 - 2 N·m (4 - 18/4 - 18 in.lbs.) DFT045FNZ: 1 - 4/1 - 4 N·m (9 - 35/9 - 35 in.lbs.) Sound Pressure Level 70 dB(A) or less 159x72x232 mm Dimensions (6-1/4"x2-13/16"x9-1/8") 1.1 - 1.3 kg (2.4 - 2.9 lbs.) (LxWxH)Net weight

14.4V MARCHAN AND LXT BL

Adjust Grip (country-specific), USB Cable, Z: Battery and Charger are sold separately

### **DFT024FNZ** Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver



Drivina Shank (Hex) 6.35 mm (1/4") 260 - 1,600 Hard / Soft: No Load Speed (RPM) Fastening Torque 0.5 - 2/0.5 - 2 N·m (4 - 18/4 - 18 in.lbs.) Dimensions w/BL1830B/BL1840B/ BL1850B/BL1860B: (LxWxH)161 x 75 x 258 mm (6-3/8 x 2-15/16 x 10-1/8") 1.2 - 1.5 kg (2.6 - 3.3 lbs.) Net weight





DC18SE

(Automotive)

DC24WA

DC24SC

(194164-1)

Torque Adjust Tool (country-specific), USB Cable (country-specific), Z: Battery and Charger are sold separately



### DFT025FNZ / DFT060FNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver



Drivina Shank (Hex) DFT025FNZ: 5 mm (1/4") DFT060FNZ: 6.35 mm (1/4") No Load Speed (RPM) 100 - 1,300 DFT025FNZ: Hard / Soft: Fastening Torque  $0.5 - 2/0.5 - 2 \text{ N} \cdot \text{m}$ DFT060FNZ: Hard / Soft: 1.5 - 6.5 / 1.5 - 6.5 N·m w/BL1830B/BL1840B/ (LxWxH)BL1850B / BL1860B: 161 x 75 x 258 mm (6-3/8 x 2-15/16 x 10-1/8")

1.2 - 1.5 kg (2.6 - 3.3 lbs.)

# Li-ion Ah 6.0 5.0 3.0 1.5

18V LXT BL Brushless Programmable Cordless Screwdriver No Load Speed (RPM) DFT060TNZ: 50 - 1,400 DFT120TNZ: 50 - 700 Fastening Torque DFT060TNZ: 2 - 6 N·m DFT120TNZ:4-12 N·m Dimensions w/BL1830B/BL1840B/ (L x W x H) BL1850B/BL1860B: 209 x 72 x 249 mm (6-3/8 x 2-15/16 x 10-1/8") Net weight 1.3 - 1.6 kg



Net weight

Torque Adjust Tool (country-specific), USB Cable (country-specific), Z: Battery and Charger are sold separately







DFT060TNZ / DFT120TNZ Cordless Screwdriver

Z: Battery and Charger are sold separately







### DFT085FNZ / DFT127FNZ Cordless Screwdriver

14.4V LXT BL Brushless Programmable Cordless Screwdriver



Driving Shank (Hex) 6.35 mm (1/4") No Load Speed (RPM) 150 - 900 / 100 - 600 Fastening Torque Hard / Soft DFT085FNZ:3-8/3-8 N·m (27 - 71 / 27 -71 in.lbs.) DFT127FNZ: 5 - 12 / 5 - 12 N·m (44 - 106 / 44 - 106 in lbs ) Sound Pressure Level 70 dB(A) or less Dimensions 190x72x237 mm (7-1/2"x2-13/16"x9-3/8") 1.3 - 1.8 kg (2.8 - 3.9 lbs.)

### DFT087FNZ / DFT129FNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver



Driving Shank (Hex) 6.35 mm (1/4") No Load Speed (RPM) 100 - 1,250 / 70 - 900 Fastening Torque Hard / Soft DFT087FNZ: 3-8/3-8 N·m (27-71/27-71 in.lbs.) DFT129FNZ: 5-12/5-12N·m (44 - 106 / 44 - 106 in.lbs.) Sound Pressure Level 71 dB(A) Dimensions (L x W x H) 179 x 75 x 230 mm (7 x 2-15/16 x 9") Net weight 1.3 - 1.6 kg (2.9 - 3.5 lbs.)







Torque adjust tool (country-specific), USB cable (country-specific), Protector (country-specific), Z: Battery and Charger are sold separately

### Adjust Grip (country-specific), USB Cable, Z: Battery and Charger are sold separately

14.4V W COM IN IN IN IN INC.

# Li-ion14.4V Cordless Screw Driver

### Auto-stop system and on-off switch with delayed restarter

Prevent defective on production and keep quality



When a battery is discharged, indication lamp and beeper start warning and then the motor stops automatically

The tool remains still for 1 second after fastening is completed.

### **Indication Lamp &** Beeper

Warn and prevent errors on production.



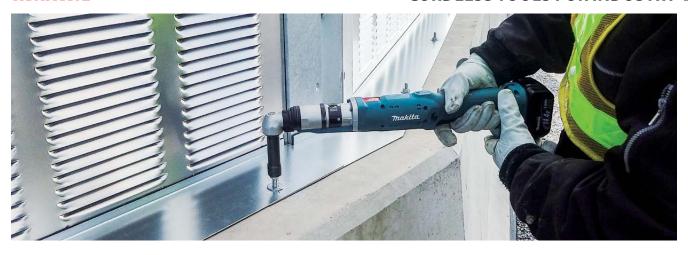
### **High Power Motor**

- •Equipped with high power motor
- •Easy to change an armature and carbon brush for high maintenance performance





- Rigid Body
   Optimum Charging System
   Ergonomic Grip
   High accuracy
- LED job light
   ON-OFF Switch with delayed restarter and soft start function
   Torque indication plate



### DFL020FZ / DFL063FZ Cordless Angle Screwdriver

18V LXT BL Brushless Cordless Angle Screwdriver





DFL063FZ

Fastening Torque





Adjust Grip (country-specific), USB Cable, Z: Battery and Charger are sold separately

### **DFL302FZ** Cordless Angle Screwdriver

14.4V LXT BL Brushless Cordless Angle Screwdriver

Li-jon Ab 6.0 5.0 3.0 1.5



Driving Shank (Square) 9.5 mm (3/8") 70 - 230 / 50 - 220 No Load Speed (RPM) Fastening Torque Hard / Soft: 16 - 30 / 16 - 30 N·m(142

266 / 142 - 266 in.lbs.) Dimensions (L x W x H) 518x74x98 mm (20-3/8"x2-15/16"x3-7/8") Head Height 35 mm (1-3/8") Center Height 18.5 mm (3/4") 2.0 - 2.3 kg (4.4 - 5.2 lbs.) Net weight







Adjust Grip (country-specific), Protector (country-specific), USB Cable, Z: Battery and Charger are sold separately

### DFL402FZ Cordless Angle Screwdriver

14.4V LXT BL Brushless Cordless Angle Screwdriver

Li-ion Ah 6.0 5.0 3.0 1.5

Driving Shank (Square) 9.5 mm (3/8") No Load Speed (RPM) Fastening Torque

Driving Shank (Square) 9.5 mm (3/8")

No Load Speed (RPM)

Dimensions

260/200 Hard / Soft: 25 - 40 / 25 - 40 N·m (221 - 354 / 221 - 354 in.lbs.) 74 dB(A) / 72 dB(A)

DEL020EZ-100 - 1 300

DFL063FZ: 180 - 1,300

Hard / Soft: DFL020FZ: 0.5 - 2/0.5 - 2 N⋅m

(4 - 18 / 4 - 18 in.lbs.),

DFL063FZ: 1.5 - 6.5

13 - 58 in.lbs.)

397x74x116 mm

1.5 - 6.5 N·m(13 - 58/

(15-5/8"x2-5/16"x4-9/16")

1.3 - 1.6 kg (2.9 - 3.6 lbs.)

Sound Pressure Level Dimensions 477x72x98 mm (LxWxH) (18-3/4"x2-13/16"x3-7/8") 1.7 - 2.1 kg (3.8 - 4.6 lbs.)







Z: Battery and Charger are sold separately

### **DFL083FZ** Cordless Angle Screwdriver

14.4V LXT BL Brushless Cordless Angle Screwdriver





Driving Shank (Square) 9.5 mm (3/8") No Load Speed (RPM) 150 - 700 / 100 - 700 / 100 - 440 Fastening Torque

Hard / Soft: 2-8/2-8 N⋅m 481x74x98 mm (19"x2-15/16"x3-7/8") (LxWxH)Head Height 31.5 mm (1-1/4") Center Heiaht 16 mm (5/8") Net weight 1.7 - 2.1 kg (3.8 - 4.7 lbs.)







Adjust Grip (country-specific), Protector (country-specific), USB Cable, Z: Battery and Charger are sold separately





1.1 - 1.4 kg (2.4 - 3.1 lbs.)

### **DFL650FZ** Cordless Angle Screwdriver

18V LXT BL Brushless Cordless 65 N·m (580 in.lbs.) Angle Screwdrive

Li-ion Ah 6.0 5.0 3.0 1.5

Driving Shank (Square) 9.5 / 12.7 mm (3/8 / 1/2") 80 - 200 Hard / Soft: No Load Speed (RPM) Fastening Torque 25 - 65 / 25 - 65 N·m (220 - 580 / 220 - 580 in.lbs.) Vibration Level Screwdriving without Impact: 2.5 m/s<sup>2</sup> or less Sound Pressure Level 72 dB(A) 600x75x116 mm Dimensions (L x W x H) (23-5/8"x2-15/16"x4-9/16")

2.4 - 2.9 kg (5.3 - 6.3 lbs)



14.4V LXT BL Brushless Cordless 35 N·m (310 in.lbs.) Impact Drive

Li-ion Ah 6.0 5.0 3.0 1.5

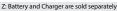


Capacity Standard Bolt: M5 - M10 (3/16" - 3/8") High Strength Bolt: M5 - M8 (3/16" - 5/16") No Load Speed (RPM) 0 - 2.400 Impacts Per Minute (IPM) 0 - 3,700 Max Fastening Torque 35 N·m (310 in.lbs.) 139x74x256 mm (5-1/2"x2-15/16"x10-1/8")





(LxWxH)







Net weight

Torque Adjustment Tool, USB Cable, Z: Battery and Charger are sold separately

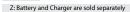
### DTDA070Z Cordless Impact Driver

14.4V LXT BL Brushless Cordless 65 N·m (575 in.lbs.) Impact Driver



Capacity Standard Bolt: M5 - M12 (3/16" - 1/2") High Strength Bolt: M5 - M10 (3/16" - 3/8") No Load Speed (RPM) 0 - 2,500 Impacts Per Minute (IPM) 0 - 3,700
Max Fastening Torque 65 N·m (5 65 N·m (575 in.lbs.) Dimensions 139x74x256 mm (5-1/2"x2-15/16"x10-1/8") (LxWxH)Net weiaht 1.1 - 1.4 kg (2.4 - 3.1 lbs.)





### DTDA140Z Cordless Impact Driver

### 14.4V LXT BL Brushless Cordless 140 N·m (1,240 in.lbs.) Impact Driver



Standard Bolt: M6 - M16 (1/4" - 5/8") Capacity High Strength Bolt: M6-M12 (1/4"-1/2") No Load Speed (RPM) 0 - 2,700 Impacts Per Minute (IPM) 0 - 3,300 Max Fastening Torque 140 N·m 140 N·m (1,240 in.lbs.) Dimensions 146x74x256 mm (5-3/4"x2-15/16"x10-1/8") (LxWxH)Net weiaht 1.2 - 1.5 kg (2.7 - 3.3 lbs.)









Z: Battery and Charger are sold separately

### TD043 DNZ Cordless Impact Driver

14.4V LXT Li-lon Cordless Impact Driver

NO COLOR BL



Machine Screw: M4 - M8 (5/32" - 5/16") Capacity Standard Bolt M5 - M10 (3/16" - 3/8") High Strength Bolt: M5 - M6 (3/16" - 1/4") No Load Speed (RPM) 0-2,300 Impacts Per Minute (IPM) 0-3,500 35 N·m (310 in lhs)

448 ////

448 ////

Max Fastening Torque 144x74x216 mm Dimensions (L x W x H) Net weight (5-5/8"x2-15/16"x8-1/2") 1 - 1.2 kg (2.2 - 2.7 lbs.)

Compatible with only batteries with battery fuel gauge.

14.4V WE CO EXT Z: Battery and Charger are sold separately

Net weight

### TD063DNZ Cordless Impact Driver

14.4V LXT Li-lon Cordless Impact Driver



Capacity Machine Screw: M4 - M8 (5/32" - 5/16") Standard Bolt: M5 - M12 (3/16" - 1/2") High Strength Bolt: M5-M10 (3/16"-3/8") No Load Speed (RPM) 0-2,500 Impacts Per Minute (IPM) 0-3,500 Max Fastening Torque 65 N·m (575 in.lbs.) Dimensions 144x74x216 mm (LxWxH)(5-5/8"x2-15/16"x8-1/2")

14.4V ( ) ED EXT Z: Battery and Charger are sold separately

Compatible with only batteries with battery fuel gauge

1 - 1.3 kg (2.3 - 2.8 lbs.)

### DTWA070Z 9.5mm (3/8") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 3/8" (9.5 mm) 65 N·m (48 ft.lbs.) Impact Wrench



Sauare Drive 9.5 mm (3/8") Standard Bolt: Capacity M5 - M12 (3/16" - 1/2") High Strength Bolt: M5 - M10 (3/16" - 3/8") No Load Speed (RPM) 0 - 2,500 Impacts Per Minute (IPM) 0 - 3,700 Max Fastening Torque 65 N·m (48 ft.lbs.) 144x74x256 mm Dimensions (L x W x H) (5-5/8"x2-15/16"x10-1/8") 1.1 - 1.4 kg (2.4 - 3.1 lbs.) Net weight





Z: Battery and Charger are sold separately

### DTWA100Z 9.5mm (3/8") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 3/8" (9.5 mm) 95 N·m (70 ft.lbs.) Impact Wrench





(6-1/4"x2-15/16"x10-1/8")

1.2 - 1.5 kg (2.7 - 3.3 lbs.)









(L x W x H)

Net weight

Z: Battery and Charger are sold separately

### DTWA140Z 12.7mm (1/2") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 12.7 mm (1/2") 140 N·m (103 ft.lbs.) Impact Wrench



square Drive	12.7 [[[[[] (1/2 )
Capacity	Standard Bolt:
	M6-M16 (1/4"-5/8")
	High Strength Bolt:
	M6 - M12 (1/4" - 1/2")
No Load Speed (RPM)	0 - 2,700
Impacts Per Minute (IPM)	0 - 3,300
Max Fastening Torque	140 N·m (103 ft.lbs.)
Dimensions	158x74x256 mm
(L x W x H)	(6-1/4"x2-15/16"x10-1/8")
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs.)







Z: Battery and Charger are sold separately

### DTWA190Z 12.7mm (1/2") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 12.7 mm (1/2") 185 N·m (136 ft.lbs.) Impact Wrench



Square Drive 12.7 mm (1/2") Capacity Standard Bolt M8 - M16 (5/16" - 5/8") High Strength Bolt: M8 - M14 (5/16" - 9/16") No Load Speed (RPM) 0-2.600 Impacts Per Minute (IPM) 0 - 3,000 Max Fastening Torque 185 N·m (136 ft.lbs.) 158x74x256 mm (6-1/4"x2-15/16"x10-1/8") Dimensions  $(L \times W \times H)$ 1.3 - 1.6 kg (2.9 - 3.5 lbs.) Net weight



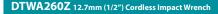












New

18V LXT BL Brushless Cordless 12.7 mm (1/2") 260 N·m Impact Wrench



Square Drive 12.7 mm (1/2") Capacity Standard Bolt M14 - M20 (9/16 - 3/4") High Strength Bolt: M10 - M16 (3/8 - 5/8") No Load Speed (RPM) No Load Speed (RPM) 0 - 2,800 Impacts Per Minute (IPM) 0 - 3,400 260 N·m (190 ft.lbs.) Max Fastening Torque 161 x 82 x 265 mm (6-3/8 x 3-1/4 x 10-3/8")  $(L \times W \times H)$ 1.8 kg (4.0 lbs.) Net weight







Z: Battery and Charger are sold separately



### M6500B 6.5mm (1/4") High Speed Drill

Compact and lightweight for reduced operator fatigue





Chuck Key, Chuck Key Holder, Depth Gauge, Cap

Continuous Ratina Input 230W Capacity Steel: 6.5 mm (1/4") Wood: 9 mm (11/32") 0 - 4,500 72 dB(A) No Load Speed (RPM) Sound Pressure Level 200x63x164 mm (7-7/8"x2-1/2"x6-1/2") (LxWxH)Net Weight 0.92 kg (2.0 lbs) Power Supply Cord 2.0 m (6.6 ft.)

# M6001B 10mm (3/8") Drill

Compact and lightweight for reduced operator fatigue



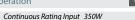
Continuous Ratina Input 450W Capacity Steel: 10 mm (3/8") Wood: 25 mm (1") 0 - 3,000 77 dB(A) No Load Speed (RPM) Sound Pressure Level Dimensions 229x64x175 mm (LxWxH)(9"x2-1/2"x6-7/8") 1.3 kg (2.9 lbs) Power Supply Cord 2.0 m (6.6 ft.)

85 ////



### M0600B 10mm (3/8") Drill

Powerful 350 W motor for continuous operation

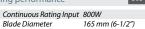




Steel: 10 mm (3/8") Capacity Wood: 20 mm (13/16") No Load Speed (RPM) 0 - 3,000 Sound Pressure Level 77 dB(A) 230x66x176 mm (9"x2-5/8"x6-15/16") (LxWxH)1.2 kg (2.6 lbs) Power Supply Cord 2.0 m (6.6 ft)

### M6600XB 165mm (6-1/2") Mixer

Powerful 800 W motor for improved mixing performance



No Load Speed (RPM) 0 - 700 Sound Pressure Level 85 dB(A) Sound Power Level 96 dB(A) 280x86x388 mm (11"x3-3/8"x15-1/4") (LxWxH)2.6 - 2.7 kg (5.7 - 5.9 lbs) Net Weight Power Supply Cord 2.0 m (6.6 ft.)



Mixing Blade, Shaft, Top Grip, D-Handle, Wrenches

### M8103B 13mm (1/2") Hammer Drill

Chuck Key, Chuck Key Holder

High performance and durability at less expense





Capacity Concrete: 13 mm (1/2") Steel: 13 mm (1/2") Wood: 18 mm (11/16") Blows Per Minute (BPM) 0 - 33,000 No Load Speed (RPM) Sound Pressure Level 0 - 3.000 90 dB(A) Sound Power Level 101 dB(A) 255x72x193 mm Dimensions  $(I \times W \times H)$ (10"x2-13/16"x7-5/8") 1.8 kg (3.9 lbs) Net Weight

Continuous Rating Input 430W

Power Supply Cord 2.0 m (6.6 ft)

### M8103KX2B 13mm (1/2") Hammer Drill

Ergonomically designed handle with Soft grip





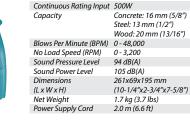
Continuous Rating Input 430W Capacity Concrete: 13 mm (1/2") Steel: 13 mm (1/2") Wood: 18 mm (11/16") Blows Per Minute (BPM) 0 - 33,000 No Load Speed (RPM) Sound Pressure Level 0 - 3.000 90 dB(A) Sound Power Level 101 dB(A) 255x72x193 mm Dimensions (10"x2-13/16"x7-5/8") 1.8 kg (3.9 lbs)  $(I \times W \times H)$ . Net Weight Power Supply Cord 2.0 m (6.6 ft)

Side Handle, Depth Gauge, Chuck Key, Chuck Key Holder

### M0801B / M0801BX1 16mm (5/8") Hammer Drill

High performance and durability at less expense





### **M8100B** 16mm (5/8") Hammer Drill

High performance and durability at less expense





Continuous Rating Input 710W Concrete: 16 mm (5/8") Capacity Steel: 13 mm (1/2") Wood: 30 mm (1-3/16") Blows Per Minute (BPM) 0 - 48,000 No Load Speed (RPM) 0 - 3,200 Sound Pressure Level 98 dB(A) Sound Power Level 109 dB(A) Dimensions 296x77x202 mm (LxWxH)(11-5/8"x3"x8") Net Weight Power Supply Cord 2.1 kg (4.6 lbs.) 2.0 m (6.6 ft)



Chuck Key, Side Grip, Depth Gauge

### M8700B 22mm (7/8") Rotary Hammer

Adapted for SDS-PLUS bits

Side Grip, Chuck Key, Chuck Key Holder





Continuous Ratina Input 710W Concrete: 22 mm (7/8") Capacity Core Bit: 54 mm (2-1/8") Diamond Core Bit (Dry Type): 65 mm (2-9/16") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") Blows Per Minute (BPM) 0 - 4,350

No Load Speed (RPM) 0 - 1.100 362x71x194mm (14-1/4"x2-13/16"x7-5/8") Dimensions (LxWxH)Net Weight 2.5 - 2.9 kg (5.6 - 6.4 lbs) Power Supply Cord 2.5 m (8.2 ft)

Tool does not come with bit

### M8701B 26mm (1") Combination Hammer

Adapted for SDS-PLUS bits, 3 operation modes





Continuous Ratina Input 800W Concrete: 26 mm (1") Core Bit: 68 mm (2-11/16") Diamond Core Bit (Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4") Blows Per Minute (BPM) 0 - 4,500

0 - 1.200 No Load Speed (RPM) Dimensions 362x71x194mm (14-1/4"x2-13/16"x7-5/8") (LxWxH)Net Weight 2.7 - 3.1 kg (6.0 - 6.8 lbs) Power Supply Cord 2.5 m (8.2 ft)

Tool does not come with bit









Side grip, Depth gauge



### M8600B 17mm (11/16") Demolition Hammer

Satisfactory chipping performance

105 ////



 Continuous Rating Input
 900W

 Impact Energy
 7.2 J

 Blows Per Minute (BPM)
 2,900

 Sound Pressure Level
 95 dB(A)

 Sound Power Level
 106 dB(A)

 Dimensions
 406x99x232 mm

 (Lx W x H)
 (16\*x3-7/8\*x9-1/8\*)

 Net Weight
 5.4 kg (12 lbs)

 Power Supply Cord
 4.0 m (13.1 ft)



M4100B 110mm (4-3/8") Cutter

Redesigned base with grooved back surface for smoother operation

Two action safety switch for minimizing sudden accidental lock-on

 Continuous Rating Input
 1,200W

 Blade Diameter
 110 mm (4-3/8")

 Max Cutting Capacity
 90°: 32 mm (1-1/4")

 No Load Speed (RPM)
 13,000

 Sound Power Level
 111 dB(A)

 Dimensions
 227x209x166 mm

 (L x W x H)
 (8-15/16"x8-1/4"x6-1/2")

 Net Weight
 2.9 kg (6.4 lbs)

 Power Supply Cord
 2.0 m (6.6 ft.)



Bull Point, Side Grip, Bit Grease, Cleaning cloth



Wrench, Water supply fixture, Vinyl tube, Tube holder

M0900B 100mm (4") Angle Grinder

### M2401B 355mm (14") Portable Cut-off

Powerful cutting with high power motor





Continuous Rating Input 2,000W Wheel Diameter 355 mm (14") No Load Speed (RPM) 3,800 Sound Pressure Level 100 dB(A) Sound Power Level 111 dB(A) Dimensions 500x280x620 mm (19-3/4"x11"x24-3/8") 13.7 kg (30.2 lbs.) Net Weight Power Supply Cord 2.5 m (8.2 ft.)



 Continuous Rating Input
 540W

 Wheel Diameter
 100 mm (4")

 No Load Speed (RPM)
 12,000

 Dimensions
 251x118x97 mm

 (Lx Wx H)
 (9-7/8"x4-5/8"x3-13/16")

 Net Weight
 1.6 kg (3.5 lbs)

 Power Supply Cord
 2.0 m (6.6 ft)

459 WW

325 /////

Tool does not come with depressed center wheel

Abrasive cut-off wheel, Socket wrench



Lock nut wrench

### M9506B 100mm (4") Angle Grinder

720W series





Continuous Rating Input 720W Wheel Diameter 100 mm (4") No Load Speed (RPM) 11,000 Sound Pressure Level 86 dB(A) 97 dB(A) 261x118x101 mm Sound Power Level Dimensions  $(L \times W \times H)$ (10-1/4"x4-5/8"x4") 1.6 kg (3.5 lbs) Net Weight Power Supply Cord 2.0 m (6.6 ft)



M9509B 100mm (4") Angle Grinder

High performance and durability at less expense

Continuous Rating Input 850W
Wheel Diameter 100 mm (4")
No Load Speed (RPM) 11,000
Sound Pressure Level 87 dB(A)
Sound Power Level 98 dB(A)
Dimensions 276x118x101 mm (Lx W x H) (10-7/8"x4-5/8"x4")
Net Weight 1.8 kg (3.9 lbs)
Power Supply Cord 2.0 m (6.6 ft.)



3

Side Grip, Lock Nut Wrench



Side Grip, Lock Nut Wrench

### M9512B 100mm (4") Angle Grinder

High performance and durability at less expense





 Continuous Rating Input
 720W

 Wheel Diameter
 100 mm (4")

 No Load Speed (RPM)
 11,000

 Dimensions
 258x118x101 mm (Lx W x H)

 (Lx W x H)
 (10-1/8"x4-5/8"x4")

 Net Weight
 1.6 kg (3.5 lbs.)

 Power Supply Cord
 2.0 m (6.6 ft.)



M0910B 100mm (4") Angle Grinder

Design for light duty applications

 Continuous Rating Input
 540W

 Wheel Diameter
 100 mm (4")

 No Load Speed (RPM)
 12,000

 Dimensions
 251x118x93 mm

 (L x W x H)
 (9-7/8"x4-5/8"x3-5/8")

 Net Weight
 1.6 kg (3.4 lbs)

 Power Supply Cord
 2.0 m (6.6 ft)

Tool does not come with depressed center wheel



Lock nut wrench



Lock nut wrench



### M9513B 100mm (4") Angle Grinder

High performance and durability at less expense





Continuous Rating Input 850W Wheel Diameter 100 mm (4") 11,000 No Load Speed (RPM) 273x118x101 mm (10-3/4"x4-5/8"x4")  $(L \times W \times H)$ Net Weight 1.8 kg (4.0 lbs.) Power Supply Cord 2.0 m (6.6 ft.)

# M9510B 115mm (4-1/2") Angle Grinder

High performance and durability at less expense



Continuous Rating Input 850W Wheel Diameter
No Load Speed (RPM) 115 mm (4-1/2") 11,000 Sound Pressure Level 88 dB(A) Sound Power Level 99 dB(A) Dimensions (L x W x H) 276x130x111 mm (10-7/8"x5-1/8"x4-3/8") Net Weight 2.0 kg (4.5 lbs) Power Supply Cord 2.0 m (6.6 ft.)





Heavy-duty motor

Lock nut wrench

Lock nut wrench

### M9508B 125mm (5") Angle Grinder

Machined bevel gears provide longer service life





Continuous Rating Input 720W Wheel Diameter 125 mm (5") No Load Speed (RPM) 11,000 Sound Pressure Level 88 dB(A) Sound Power Level 99 dB(A) Dimensions 261x140x111 mm (10-1/4"x5-1/2"x4-3/8") (L x W x H) Net Weight 1.9 kg (4.1 lbs) Power Supply Cord 2.0 m (6.6 ft.)



M0920B 180mm (7") Angle Grinder

Continuous Rating Input 2,200W 180 mm (7") Wheel Diameter No Load Speed (RPM) 8,500 Sound Pressure Level 91 dB(A) 102 dB(A) 439x200x141 mm Sound Power Level Dimension (17-1/4"x7-7/8"x5-9/16") 5.0 kg (11.0 lbs) (L x W x H) Net Weight Power Supply Cord

203 \





Side Grip, Lock Nut Wrench



Lock nut wrench, Side grip

### M0921B 230mm (9") Angle Grinder

Heavy-duty motor

203 ////



Continuous Rating Input 2,200W Wheel Diameter No Load Speed (RPM) 230 mm (9") 6,600 91 dB(A) Sound Pressure Level 102 dB(A) 439x250x141 mm Sound Power Level Dimension (L x W x H) Net Weight (17-1/4"y9-7/8"y5-9/16") 5.3 kg (11.6 lbs) Power Supply Cord 2.0 m (6.6 ft.)

Tool does not come with depressed center whee



High performance and durability at less expense

M9002B 125mm (5") Angle Grinder

Continuous Rating Input 1,050W Wheel Diameter 125 mm No Load Speed (RPM) 11,000 Sound Pressure Level 91 dB(A) 125 mm (5") 102 dB(A) 361x140x124 mm Sound Power Level Dimension (L x W x H) Net Weight (14-1/4"x5-1/2"x4-7/8") 2.8 kg (6.1 lbs.) Power Supply Cord 2.0 m (6.6 ft.) Tool does not come with depressed center wheel





Lock nut wrench, Side grip

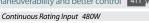


Depressed center wheel, Lock nut wrench, Side grip



### M9100B 6mm (1/4") Die Grinder

Anti-slip ribs on motor housing for higher maneuverability and better control 411





Capacity
Max Wheel Diameter Collet: 6 mm or 1/4" 20 mm (13/16") No Load Speed (RPM) 33,000 350x75x75mm Dimensions (13-3/4"x2-15/16"x2-15/16") 1.4 kg (3.1 lbs) (L x W x H) Net Weight Power Supply Cord 2.0 m (6.6 ft)

Tool does not come with wheel point



Wrenches 2, Tool does not come with wheel point

JM23000123



### M5801B 185mm (7-1/4") Circular Saw

Well-balanced and Lightweight for superior handling and performance





Continuous Rating Input 1,050W Blade Diameter 185 mm (7-1/4") Max Cutting Capacity 90°: 66 mm (2-5/8") 45°: 44 mm (1-3/4") No Load Speed (RPM) 4.900 284x231x243 mm (LxWxH)(11-1/8"x9-1/8"x9-9/16") 3.5 kg (7.7 lbs) 2.0 m (6.6 ft.) Power Supply Cord

makita



M2300B 255mm (10") Compound Miter Saw

Externally accessible brushes for easy serviceability

Continuous Rating Input 1,500W Blade Diameter 255 mm (10") Miter Angle 45°L/45°R 45° L 90° Miter: 75 x 130 mm Max Cutting Capacity (2-15/16" x 5-1/8") 45° Miter, L/R: 75 x 90mm (2-15/16" x 3-9/16") No Load Speed (RPM) 4,200 Sound Power Level 105 dB(A) 610x485x515 mm Dimensions (L x W x H) (24"x19-1/8"x20-1/4") 14.7 kg (32.5 lbs) Net Weiaht 2.5 m (8.2 ft) Power Supply Cord



Wrench, Dust Bag (Holders x2), Vise Assembly, Triangular Rule, Set Plate

### 

Guide rule, Hex wrench, TCT saw blade

### M4301B Jig Saw

Light duty model with continuous input 450W





Continuous Rating Input 450W Max Cutting Capacity Wood: 65 mm (2-9/16") at 90° Steel: 6 mm (1/4") Length of Stroke 18 mm (
Strokes Per Minute (SPM) 0 - 3,100 18 mm (11/16") Sound Pressure Level Sound Power Level 82 dB(A) 93 dB(A) Dimensions 214x75x202 mm (LxWxH)(8-3/8"x2-15/16"x8") 1.9 kg (4.1 lbs) 2.0 m (6.6 ft) Net Weiaht Power Supply Cord



### M4302B Jig Saw

450 W Top Handle Variable Speed Jig Saw





Continuous Rating Input 450W Max Cutting Capacity Wood: 55 mm (2-3/16") at 90° Steel: 6 mm (1/4") 26 mm (1") Length of Stroke Strokes Per Minute (SPM) 0 - 3,100 Sound Power Level 99 dB(A) 99 dB(A) Dimensions 219x85x191 mm (8-5/8"x3-3/8"x7-1/2") (L x W x H) Net Weight 2.5 kg (5.5 lbs.) Power Supply Cord 2.0 m (6.6 ft.)

### M4500B Recipro Saw

Jig Saw Blade Set, Hex Wrench

Screw-down blade clamp



106 WW



Continuous Rating Input 1,010W Length of Stroke 28 mm (1-1/8") Strokes Per Minute (SPM) 0 - 2,800 Pipe: 130 mm (5-1/8") Capacity Wood: 255 mm (10") 99 dB(A) Sound Power Level Dimensions (L x W x H) 457x98x174 mm (18"x3-7/8"x6-7/8") Net Weight 3.1 kg (6.9 lbs) Power Supply Cord 2.0 m (6.6 ft)



Jig Saw Blade, Hex Wrench



3

M3601B 8mm (3/8") Router

### M3700B 6mm (1/4") Trimmer

Ergonomic slim body design for added comfort and control





Continuous Rating Input 530W Collet Capacity 6 mm or 1/4" No Load Speed (RPM) 35.000 0 - 42 mm (0 - 1-5/8") 94 dB(A) Plunge Capacity Sound Power Level 82x90x199 mm (3-1/4"x3-1/2"x7-7/8") (LxWxH)Net Weight 1.4 kg (3.1 lbs.) Power Supply Cord 2.0 m (6.6 ft.)



High performance and durability at less expense

Continuous Rating Input 900W Collet Capacity 6 mm, 8 mm or 1/4", 3/8" Plunae Capacity 0 - 35 mm (0 - 1-3/8") 27,000 91 dB(A) No Load Speed (RPM) Sound Pressure Level Sound Power Level 102 dB(A) 256x110x218 mm Dimensions (L x W x H) (10-1/8"x4-5/16"x8-5/8") 2.7 kg (6.0 lbs) Net Weiaht Power Supply Cord 2.0 m (6.6 ft)





Straight Guide 1/4", Straight Bit, Wrenches 2



### M3600B 12mm (1/2") Router

High performance and durability at less expense



Continuous Rating Input 1,650W Collet Capacity 12 mm or 1/2' 0 - 60 mm (0 - 2-3/8") Plunge Capacity No Load Speed (RPM) Sound Power Level 97 dB(A) 284x148x300 mm (11-1/8"x5-7/8"x11-3/4") (LxWxH)5.5 kg (12.2 lbs.) Net Weight Power Supply Cord 2.0 m (6.6 ft.)



M1902B 82mm (3-1/4") Power Planer

82mm power planer with excellent cost performance





82 mm (3-1/4") 1 mm (1/32") Max Shiplapping
No Load Speed (RPM) 9 mm (11/32") 16,000 95 dB(A) 285x157x160mm (11-1/4"x6-3/16"x6-5/16") 2.7 kg (5.8 lbs) Power Supply Cord 2.0 m (6.6 ft)

Shiplapping: 9mm (11/32")



Planer blade 82, Sharpening Holder Assembly (for unit with resharpenable blade only), Blade gauge assembly, Socket wrench 9, Guide Rule, Dressing stone

Ergonomically designed palm grip for comfortable handling

Straight Guide, Guide Holder Assembly, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Straight Bit,



M9204B 125mm (5") Random Orbit Sander

Continuous Rating Input 240W Pad Size 123 mm (4-7/8") Abrasive Paper Size 125 mm (5") Orbits Per Minute (OPM) 12,000 Strokes Per Minute (SPM) 24,000 Orbit Diameter 2.8 mm (1/8") Sound Pressure Level 81 dB(A) Sound Power Level 92 dB(A) Dimensions 153x123x144 mm  $(L \times W \times H)$ (6"x4-7/8"x5-5/8") 1.2 kg (2.6 lbs) Net Weight Power Supply Cord 2.0 m (6.6 ft)

419 WW

419 WW

85 MW



Abrasive belt, Step, Dust bag assembly, Carbon plate

M9400B 100mm (4") Belt Sander

High performance and durability at less expense

Continuous Rating Input 940W 100 x 610 mm (4" x 24") Relt Size Belt Speed 380 m/min (1,250 ft/min) Sound Pressure Level 87 dB(A) Sound Power Level 98 dB(A) Dimensions (L x W x H) 354x175x169 mm (14"x6-7/8"x6-5/8") 6.2 kg (13.7 lbs.) Net Weiaht 2.0 m (6.6 ft.)



Power Supply Cord



M9200B Finishing Sander

Extremely versatile sander

Abrasive paper, Dust bag

M9203B Finishing Sander

12,000 OPM for increased efficiency and smooth finish sanding



153 ₩



Continuous Rating Input 180W 112 x 102 mm (4-3/8" x 4") Pad Size Abrasive Paper Size 114 x 140 mm (4-1/2" x 5-1/2") Orbits Per Minute (OPM) 14,000 79 dB(A) Sound Pressure Level Dimensions 110x112x133 mm (4-5/16"x4-3/8"x5-1/4") (L x W x H) Net Weight 0.9 kg (2 lbs) Power Supply Cord 2.0 m (6.6 ft)



Continuous Rating Input 190W Pad Size 92x 185 92 x 185 mm (3-5/8" x 7-1/4") Abrasive Paper Size 93 x 228 mm (3-5/8" x 9") Orbits Per Minute (OPM) 12,000 Strokes Per Minute (SPM) 24,000 Orbit Diameter 2.0 mm (1/16") Sound Pressure Level 75 dB(A) 252x92x154 mm Dimensions  $(I \times W \times H)$ (9-7/8"x3-5/8"x6-1/16") Net Weight 1.4 kg (3.2 lbs) Power Supply Cord 2.0 m (6.6 ft)



Abrasive paper #120, Punch Plate, Dust bag

### M4000B Blower

In-line grip for higher maneuverability



Continuous Rating Input 530W Air Volume
No Load Speed (RPM) 1.2-2.9 m³/min 8.500 - 16.000 101 dB(A) 427x161x212 mm Sound Power Level Dimensions (16-3/4"x6-3/8"x8-3/8") Net Weight 1.5 kg (3.4 lbs) Power Supply Cord 2.0 m (6.6 ft)

### M4001B Blower

600 W Variable Speed Blower





Continuous Rating Input 600W Max Air Volume Max Air Velocity 0 - 4.1 m³/min 0 - 91 m/s Air Pressure
No Load Speed (RPM) 0 - 5.7 kPa 0 - 16,000 Sound Power Level 93 dB(A) 480x185x178 mm Dimensions (L x W x H) (18-7/8"x7-1/4"x7") 1.9 - 2.0 kg (4.3 - 4.5 lbs) Net Weiaht Power Supply Cord 2.0 m (6.6 ft.)





Nozzle assembly, Sash nozzle



Nozzle, Dust Bag



	Makita Cordless Part Number Brea	kdown
DSE	Charger (DC10WA), 2X7.2V - 1.0Ah Batteries (BL7010)	
DW	Charger (DC10WA), 1X10.8V - 1.3Ah Battery (BL1013)	
DWE	Charger (DC10WA), 2X10.8V - 1.3Ah Batteries (BL1013)	
DWYE	Standard Charger (DC10WD), 2X12Vmax - 1.5Ah Batteries (BL1016)	
DSYE	Fast Charger (DC10SB), 2X12Vmax - 1.5Ah Batteries (BL1016)	
DSAE	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B)	
DSAJ	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B), Makpac	We do the last
DSME	Fast Charger (DC10SB), 2X12Vmax - 4.0Ah Batteries (BL1041B)	
SYE	Standard Charger (DC18SD), 2X18V - 1.5Ah Batteries (BL1815B)	
RYE	Rapid Charger (DC18RC), 2X18V - 1.5Ah Batteries (BL1815B)	
SF	Standard Charger (DC18SD), 1X18V - 3.0Ah Battery (BL1830B)	
RF	Rapid Charger (DC18RC), 1X18V - 3.0Ah Battery (BL1830B)	
RFE/ RF2	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B)	
RFJ	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B), Makpac	TO STANKING
RME	Rapid Charger (DC18RC), 2X18V - 4.0Ah Batteries (BL1840B)	
RTE/ RT2	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B)	
RTJ	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B), Makpac	W PARKE
PT2	Dual Port Rapid Charger (DC18RD), 2X18V - 5.0Ah Batteries (BL1850B)	
PG2J	Dual Port Rapid Charger (DC18RD), 2X18V - 6.0Ah Batteries (BL1860B), Makpac	OF OF LOAD
G2	2X18V - 6.0Ah Batteries (BL1860B)	

### **Makita Coding System - Ending Alphabet**





# **Combination / Rotary Hammer Drill Capability Chart**

																			Material f	or drilling		]
			EPTA Weight (kg)	0 10	20	30 4	40 50	) 60	70	80 9	0 10	00 11	0 12	0 130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction	Drilling/ chiselling ratio
16mm series	HR166D SDS-plus	×	1.8~2.4		20	3.2	2-16 2-10	, 100	-,-	mond c				0 113	5 1140	130	1.00	✓ ✓	<b>√√√</b>	<b>✓</b>	<b>\</b>	Tatio
17mm series	DHR171 SDS-plus	*	2.1~2.8				2-17 2-10		Dia	mond c	ore 32	2 (dry ty	pe)					✓	$\checkmark\checkmark\checkmark$	<b>✓</b>	<b>+</b>	
18mm series	HR1840/41F SDS-plus	×	2.0~2.5			3.2	2-18 2-10		Dia	mond c	ore 32	2 ~ 65 (0	lry type	2)				<b>✓</b>	<b>///</b>	✓	<b>+</b>	
	DHR182 SDS-plus	×	2.4~3.2			3.2	2-18 2-10		Dia	mond c	ore 32	(dry ty	pe)					<b>√</b>	<b>///</b>	✓	<b>\</b>	
20mm series	DHR202 SDS-plus		3.5				2-20 -12 35-54		Dia	mond c	ore 32	2 (dry ty	pe)					✓	$\checkmark\checkmark\checkmark$	✓	<b>\</b>	
22mm series	DHR2230 SDS-plus		2.6				2-22 -14 35-54		Dia	mond c	ore 32	2 ~ 65 (0	lry type	e)				✓	$\checkmark\checkmark\checkmark$	✓	<b>\</b>	
	MT870 SDS-plus		2.5				2-22 -14 35-54		Dia	mond c	ore 32	2 ~ 65 (0	lry type	e)				✓	<b>///</b>	✓	<b>+</b>	
23mm series	HR2300 SDS-plus		2.7				2-23 -15		Dia	mond c	ore 32	2 ~ 70 (0	lry type	e)				✓	$\checkmark\checkmark\checkmark$	✓	<b>\</b>	
	HR2310T SDS-plus		2.9				2-23 -15		Dia	mond c	ore 32	2 ~ 70 (0	lry type	e)				✓	$\checkmark\checkmark\checkmark$	✓	<b>\</b>	
	HR2320T SDS-plus		2.9				2-23 -15	50	Dia	mond c	ore 32	2 ~ 70 (0	lry type	e)				✓	$\checkmark\checkmark\checkmark$	✓	$\rightarrow$	
24mm series	HR2460 SDS-plus	X	2.8				3.2- 4-1 35-54	24	Dia	mond c	ore 32	2 ~ 65 (0	lry type	e)				✓	<b>///</b>	✓	$\downarrow$	
	HR2470 SDS-plus	X	2.9				3.2- 4-1 35-54		Dia	mond c	ore 32	2 ~ 65 (0	lry type	e)				✓	$\checkmark\checkmark\checkmark$	✓	<b>+</b>	
	DHR241 SDS-plus		3.5				2-20 -12 35-54		Dia	mond c	ore 32	(dry ty	pe)					✓	$\checkmark\checkmark\checkmark$	✓	<b>\</b>	
	DHR242 SDS-plus	X	3.1~3.8				3.2- 4-1 35-54		Dia	mond c	ore 32	2 ~ 65 (0	lry type	e)				✓	<b>///</b>	✓	$\downarrow$	
26mm series	DHR263 SDS-plus		3.5			4	2-26 -18 35-54		Dia	mond c	ore 32	2 ~ 65 (0	lry type	e)				<b>✓</b>	<b>///</b>	✓	$\downarrow$	
	HR2600 Series SDS-plus		2.8~2.9				2-26 -18	68	Dia	mond c	ore 32	2 ~ 80 (0	lry type	e)				✓	<b>///</b>	✓	<b>\}</b>	
	HR2630 Series SDS-plus	X	2.8~3.1				2-26 -18 35	68		mond c								✓	$\checkmark\checkmark\checkmark$	✓	<u></u>	
	HR2650 Series SDS-plus		3.0~3.2			4	2-26 -18 35	68	Dia	mond c	ore 32	2 ~ 80 (0	lry type	e)				✓	<b>///</b>	✓	$\vdash$	
	HR2661 SDS-plus	X	3.2			4	2-26 -18 -35	68		mond o								<b>√</b>	<b>///</b>	✓	<u></u>	
	M8701 SDS-plus		2.7			4	2-26 -18 35	68		mond c								<b>√</b>	<b>///</b>	✓	$\vdash$	
28mm series	HR2800 Series SDS-plus	X	3.4~3.6			6	2-28 -20	35-80		mond o								✓	<b>√√√</b>	<b>√</b>	<u></u>	
	DHR282 Series SDS-plus HR001G		3.9~5.0			6	2-28 -20 35-54			mond o								✓	<b>√√√</b>	<b>√</b>	<u></u>	
	Series SDS-plus HR3210FCT		3.9~4.6			6	2-28 -20 35-54											<b>✓</b>	<b>///</b>	<b>√</b>	<u></u>	
30mm series	Series SDS-plus		4.8~5.4				-32 0-22	35-9	0	mond c	ore 32	2 ~ 90 (0	iry type	2)				<b>V</b>	<b>V V V</b>	<b>√</b>	ļ	
40mm series	SDS-max HR4013C		6.6					10-4 16-3 20-10	2									<b>V</b>	<b>VV</b>		ļ	
	Series SDS-max		6.2~6.8					10-4 16-3 20-10	5									<b>V</b> V	<b>VV</b>		ļ	
	SDS-max		7.3~8.1					10-4 16-3 20-10	5								$\downarrow$	<b>√√√</b>	<b>VV</b>		ļ	
	HR005G SDS-max HR4511C		7.4~7.9					10-4 16-3 20-10	5									<b>VV</b>	<b>VV</b>		<b> </b>	
45mm series	Series SDS-max HR5212C		8.2~9.0					22-4 20-12	0	19-	-57						-	<b>VV</b>	<b>VV</b>		<u> </u>	
50mm series	Series SDS-max HR006G		10.9~11.9							25- 20-								<b>√√√</b>	<b>VVV</b>		<b>→</b>	
	Series SDS-max		12.9~14.3							25-								<b>V V V</b>	500/ duill	line eest		
																		appro	ox: 50% drill	ling , 50%	chiselling	

Tungsten Carbide-tipped usable range

Recommended range

Core bits

✓✓✓ Optimal
✓✓ Possible



				Carbo	n Brus	sh List				
Carbon Brush	Part Number					Model				
CB-1	181019-9	903								
CB-51	181021-2	1902	3700B	4300BV	6013BR	6016	6300NB			
CB-55	181026-2	8416	JR3000V							
CB-55A CB-64	B-80248 191627-8	6412	6413							
CB-64A	B-80254	GV6010	JV0600K	6510LVR	9035	906	BO3710	BO4540	DP4700	GD0603
CB-65	191628-6	6905B	906H	JS1600	JS1670					
CB-65A CB-70	A-81309 191914-5									
CB-70A	A-81212	6501								
CB-85 CB-85A	191998-3 B-80282	HP1630								
CB-100	181030-1	1100	6006	00.450	021560	021000	0024DB	INIDOO	152200	DC1100
CB-100A	B-80298	1100	6906	9045B	9215SB	9218SB	9924DB	JN3200	JS3200	PC1100
CB-106 CB-106A	181410-1 A-81290	1911B	3620	RP0900	UT1301					
CB-132	191972-1	UC3520A	UC4020A	UC3541A	UC4041A					
		1804N	1805N	2012NB	24165	3501N	3600H	3601B	3612BR	4107R
CB-153 CB-153A	181044-0 B-80329	5008B 9401	5008MG HS0600	5016B LF1000	5103N LS1013	5201N LS1016	5401N LS1019L	5402 LS1040	6910 LS1212	9105 LS1214
	2 23323	LS1216	LS1219L	LS1440	N5900B	TW1000	UC3530A	UC3531A	UC4030A	UC4051A
CB-173	195483-8	VC2510L	VC3210L							
CB-203 CB-203A	191953-5 B-80341	2414NB	3612C	HW1200	HW1300	LC1230	LW1400	LW1400	RP1801	
CB-203A CB-253	194547-5	PC5000C								
		2107F	4100NH	4100NH3Z	4131	5606B	5740NB	5806B	9015B	9016B
CB-303 CB-303A	191963-2 B-80379	9227C JN3201J	9237C JR3050T	CA5000 JR3060T	DA4000LR JR3070CT	GA5010	GA5020	GA6010	HS7010	HS7600
CD-303A	D-00379	UB1102	UB1103	UT1305	UT2204	JS3201J	LS0714	PV7000C	UB1100	UB1101
CD 225	104074.0	9553NB	9556NBG	9556PBG	9556HBG	9556HP	9557NBG	9563H	GA4040	GD0600
CB-325	194074-2	GD0601 HR2601	GD0602 HR2610	HR2230 HR2611FT	HR2300 HR2630	HR2310T HR2631FT	HR2320T HR2800	HR2460 HR2810	HR2470	HR2600
CB-411	191940-4	3709	3901	4403	6922NB	9031	9500NB	9523NB	DS4011	JN1601
CB-411A CB-415	B-80391 191950-1	KP0800	RT0700C	TD0101F	TW0200	TW0350		7722112		
CB-415A	B-80400	6904VH								
CB-419	191962-4	4304	4350CT	9035H HP1620	BO4510H HP2030	BO4556 HP2050	BO5031 HP2070	DA3010F	FS2300	FS2500
CB-419A	B-80422	FS2700 JS1300	FS4300 TD0100	UH4570X	UH5570X	UH6570X	UH7580X	HR1830	HR2020	HR2440
CB-459	194722-3	GA4030	GA4031	GA4034	GA54530	GA4534	GA5030	GA5034	HR1840	HR1841
36/	 1000	JS1000 HW111	JS1601	JS1602	PJ7000	TM3000C	TM3010C			
	1160	HW102								
	9-001	SJ401								
EIB1	106C	HB500								
JM230	00123	LH1201FL	LS1018L	MLT100						
				Auto Cu	t - Out Carbo	on Brush				
CB-105	181038-5	HM0810A	HM0810TA	HR2010	HR3520					
CB-105A CB-155	B-80307 181048-2									
CB-155A	B-80335	HM1201								
CB-204	191957-7	4112HS GA9010C	4114S GA9012C	9617 GA9030	GA7010C	GA7012C	GA7020	GA7030	GA7040R	GA7040S
CB204A	B-80357	HM1306	HM1810	SA7000C	GA9030R	GA9040S	GA9050	GS5000	HM1302	HM1305
CB-218	197129-2	GA7060	GA7060R	GA7061R	GA7062	GA7063R	GA9060	HM1812		
CB-318	191978-9	9563C	GA4040C	GA4041C	GD0800C	PK5001C	PO6000C	PW5001C	SG1250	SG1251J
CB-327	194285-9	HR3000C			118	LIB	110.00	118	118	110
CB-350	194160-9	HK1820	HM0870C	HM0871C	HR3200C	HR4001C	HR4002	HR4003C	HR4003C	HR4030C
				Carbon Br	ush for Corc	lless Tools				
CB-430	191971-3	8414D DJS101	DCS550	DCO180	BGA450	DGA402	DGA452	DGD800	BHR240	DJN161
CB-438	12137123	DUB361	DJS161	DJV180	DPB180	DPJ180	DSS501	BUB360	DUC122	DHR165
CB-434	193466-2	6932FD	6935FD	BTW121						
		DDA351 DFS450	DDF442	DDF444	BDF450	BDF452	DDF456	DDF458	DDF482	DFR550
CB-440	194427-5	DHP458	DFS451 DHP482	BHP442 DJS130	DHP444 BTD142	DHP444 DTD146	BHP450 DTP140	BHP452 DTW152	BHP454 DTW251	DHP456 DBN500
		TD091D	DI II <del>1</del> 02	013130	0101 <del>4</del> 2	DIDI40	DII 1 <del>4</del> 0	DIVVIJZ	DIVVZJI	טטכאומט
CB-441	194435-6	DHR202 DTW450	DHR241	DHS630	DJR181	DJR182	DJR186	DKP180	DLS713	DSS610
CB-442	194928-3	BHR261	BHR262	BUC250	BUH550	BUH650	DHR263	DHS710	DUC252	DUC302
CB-448	196854-2	DUH651 DTW152	DTW251	, , , , ,						
CD-440	170034-2	אוט ۱۵۲ און א	וכביייוט						<u> </u>	

### **How to Maximise Battery Performance**

### **Rechargeable Tool Battery Don'ts**

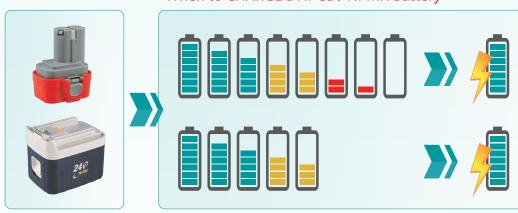
- **Do not Use the Battery till it is flat:** Using the battery till it is flat, can permanently damage the poles and shorten battery life. Recharge the battery as soon as your tool starts to slow down. Unless you are using a NiCd battery operated tool.
- Do not Overload the Battery: Use the cordless tool within specification. Do not overload the cordless tool.
- Do not Get Battery Wet: Avoid exposing your batteries to water. Immediately wipe away any moisture on the tool or battery.
- Do not throw or drop the Battery: Dropping or throwing the battery may cause damage to battery.



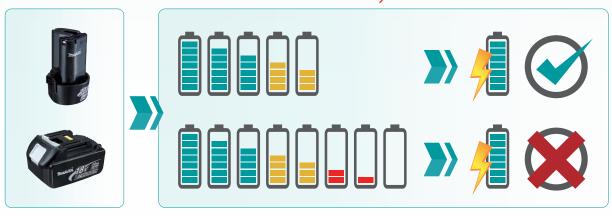
You should stop your operations and charge it when you feel the power is getting lower and lower. This will help to reduce the load to battery and to extend battery lifetime. Never use till empty!!!



### When to CHARGE a Ni-Cd / Ni-MH Battery



### When to CHARGE a Li-ion Battery



### lcon

	Double Insulation
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Brake

Reversing

Mechanical 2-Speed

Mechanical 3-Speed

Electronic 2-Speed

Electronic 3-Speed

 $\sim$ 4 Electronic 4-Speed

**Keyless Chuck** 

Clutch-equipped

Torque Setting 6

Torque Setting 9

**§16 Torque Setting 16** 

**§18 Torque Setting 18** 

20 **Torque Setting 20** 

**21 Torque Setting 21** 

21/1 Torque Setting 21\_41

**Dust Collection** 35 **Torque Limiter** 

**Constant Speed** 

疝 Soft Start

Bevel Cutting 45 left

**Bevel Cutting L45 R5** 

**Bevel Cutting 45 LR** 

Makita Shank Jig Saw Blade

Bayonet Shank Jig Saw Blade

Laser Marker

**Orbital Cutting** 

Hook & Loop

Depth Adjustment

Sequential and Bump-fire **Auto Firing Stop** 

**Automatic Oiling** 

Stainless Tank

**Grass Tangle Removing Function** 

Chain Brake

**Anti Vibration** 

**Revolving Hose** 

Static Free Hose

SDS-PLUS Shank

SDS-MAX Shank

17mm Hex Shank

21mm Hex Shank

28.6mm Hex Shank

30mm Hex Shank

≣O **Built-in Job Light** 

Anti-restart function

Toolless blade change



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