



Makita General Catalogue 2024-12



Low-Carbon Lifestyle

Starts with our Li-ion Powered Tools

ZERO EMISSION



世界名牌・信心保證

A World's Leading Manufacturer of Power Tools

牧田公司創立於1915年，為目前世界上最具規模、專門生產專業電動工具的製造商。牧田總部一株式會社牧田，於日本愛知縣設立堅固基地，擁有設備先進的綜合研究所，專業人員負責設計和管理，每年不斷地開發幾十種高科技產品，滿足各國不同行業的需要。

目前，牧田公司在世界各地已經建立9家獨資/自置先進設備的大型生產工廠，配合海外近50家銷售分公司，推行全球性的生產、銷售業務及售後服務。

牧田公司努力不懈，不斷改良、創新，務求能夠提供更多專業優質、安全可靠的產品，給予全世界190多個國家和地區的用戶使用。

牧田公司累積了100多年的豐富經驗，率先採用先進大型電腦進行立體設計，並裝置全自動機械生產設備，由專業人員管理，進行嚴格品質檢驗和安全測試，務求盡善盡美。牧田專業電動工具在世界上的領導地位由此而來。





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Technical signs

Double Insulation	28.6mm Hex Shank	Decompression Valve
Variable Speed	30mm Hex Shank	Auto Decompression
Brake	Makita Small Shank	Quick Start
Reversing	Torque limiter	Stainless Tank
Mechanical 2-Speed	Constant speed	Revolving Hose
Mechanical 3-Speed	Soft start	Paper Filter
Electronic 2-Speed	Bevel Cutting L45	Static Free Hose
Electronic 3-Speed	Bevel Cutting 45 LR	Dust Collection
Electronic 4-Speed	Bevel Cutting L45 R5	Built-in Job Light
Keyless trunk	Orbital Cutting	Wooden Carrying Case
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Torque Setting 16	Laser Marker	3 Operation Mode
Torque Setting 18	Hook & Loop	Pump-fire
Torque Setting 19	Dial Depth Adjusting	Auto Firing Stop
Torque Setting 20	Anti Vibration	100V voltage available
Torque Setting 21	Automatic Oiling	110V voltage available
SDS bits	Chain Brake	220V voltage available
SDS-PLUS bits	Primer Pump	110V+220V voltage available
17mm Hex Shank	Capacitor Discharge Ignition	Package per box

Notes

- Items of standard equipment and specifications may vary by country or area. Makita reserves the right to change specifications of parts and accessories without notice.
- The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combinations are according to EPTA-Procedure 01/2014.
- 220V and 110V voltage models are available for part of our products. Please state required voltage when ordering.

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Portable Power Packs

PDC1500 NEW

1,567 Wh high capacity

Equivalent to 15 pcs of BL1860B (18V/6.0Ah)

or

11 pcs of BL4040 (40V/4.0Ah)

Charger: DC4001

Charging time: 7.5 hours

Cord length:

Charger: 1.1m (3.6ft)

Adapter: 0.6m (2.0ft)

Dimensions:

369 x 312 x 131mm
(14-1/2 x 12-1/4 x 5-1/8")

Weight w/o harness: 10.9kg (24 lbs.)

Accessories: Harness, charger



PDC1200

1,206 Wh high capacity

Equivalent to 12 pcs of BL1860B (18V/6.0Ah)

or

9 pcs of BL4040 (40V/4.0Ah)

Charger: DC4001

Charging time: 6 hours

Cord length:

Charger: 1.1m (3.6ft)

Adapter: 0.6m (2.0ft)

Dimensions:

428 x 261 x 164mm
(16-7/8 x 10-1/4 x 6-1/2")

Weight w/o harness: 8.8kg (19.4 lbs.)

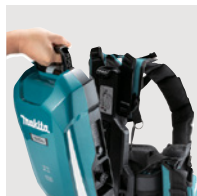
Accessories: Harness, charger

Adapter not included for PDC1200A02



Height-adjustable waist belt

The position of the waist belt can be adjusted for personal fit and comfort.



Quickly removable harness

can be attached / removed from the main unit with a single action.



Reflectors

keep operator visible from a distance even in the dark.

PDC01

432 Wh capacity

with 4 pcs. of BL1860B



Cord length:

1.7m (5.6ft)

Dimensions:

400 x 270 x 149mm
(15-3/4 x 10-5/8 x 5-7/8")

Weight w/o battery:

2.8kg (6.1 lbs.)

Accessories: Harness, 18V adapter, 12V adapter



Battery Powered Models



UR101C
UR201C

BAC01

LM001C

UB001C



Adapter set

Part no. 191N62-4



Adapter set

Part no. 191J51-5



Adapter set

Part no. 191J50-7




40V Li-ion max

XGT

Next generation batteries “SMART SYSTEM” Optimum power supply NEW & charging system


MAKITA SMART SYSTEM



Tool ◀▶ Battery ◀▶ Charger
Better efficiency





Optimum charging system

Auto maintenance system with two cooling fans for providing more optimum fast charging



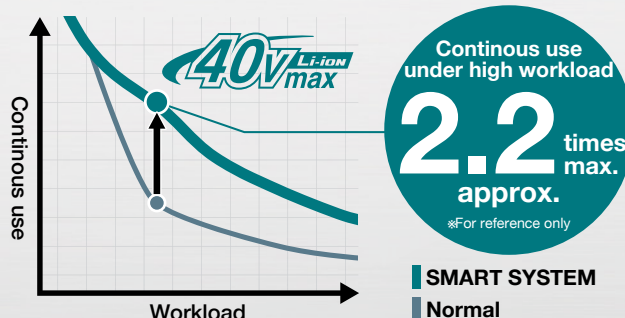



NEW

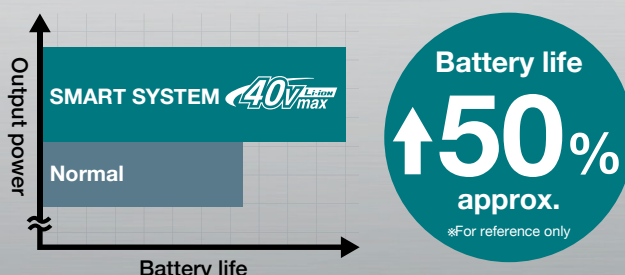
Optimum power supply system

Optimizing power supply to the tool according to battery condition, to reduce battery loading







Longer working time under high workload



Enhance output power and battery life



40Vmax Batteries

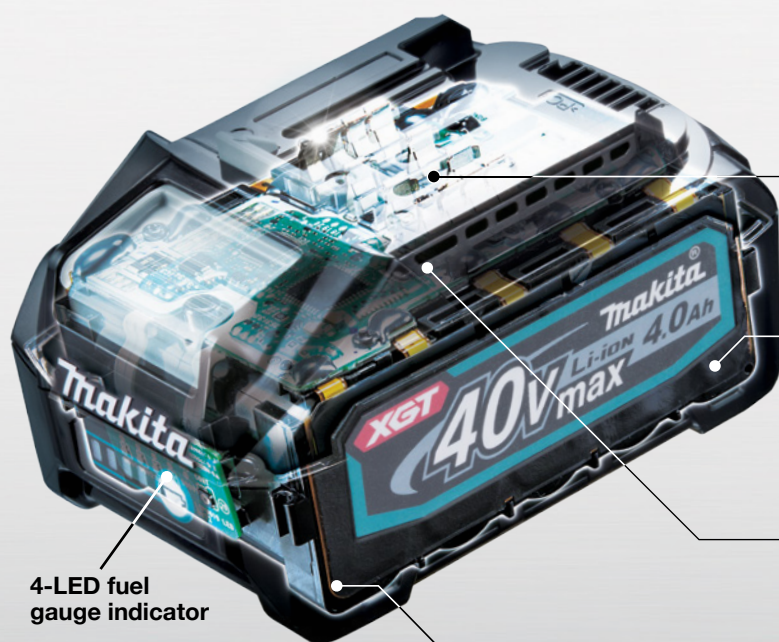
2.0Ah BL4020 (191L29-0) Charging time*:22 mins 0.7kg		2.5Ah BL4025 (191B36-3) Charging time*:28 mins 0.7kg		4.0Ah BL4040 (191B26-6) Charging time*:45 mins 1.0kg		4.0Ah BL4040F (1910N6-8) Charging time*:45 mins 1.0kg		5.0Ah BL4050F (191L47-8) Charging time*:50 mins 1.3kg		8.0Ah BL4080F (191X65-8) Charging time*:76 mins 1.9kg	
--	---	--	---	--	---	---	---	---	---	---	---

*By DC40RA Fast Charger

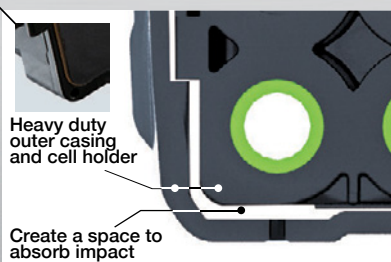


Know more about Makita 40Vmax

Specially Designed High Durability



4-LED fuel
gauge indicator

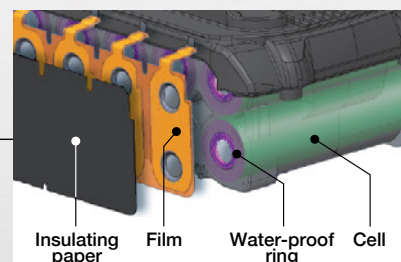


Shock absorption structure



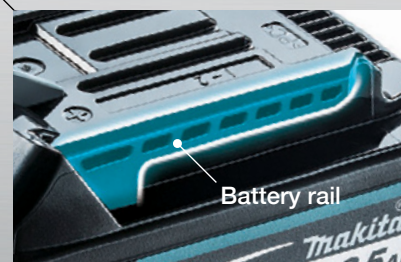
**Terminal short-circuit
prevention structure**

The protection wall is provided between
terminals against water and dust



Waterproof Triple-layer Structure

Prevents cell failure due to 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

40Vmax Chargers

DC40RA



40V Fast Charger

220V (191E08-6)
110V (191E05-2)

DC40RB



**40V Fast Charger
(Dual Port)**

220V(191N14-5)
110V(191N05-6)

DC40RC



40V Charger

(191M92-9)

ADP10



18V Adapter

(191C10-7)

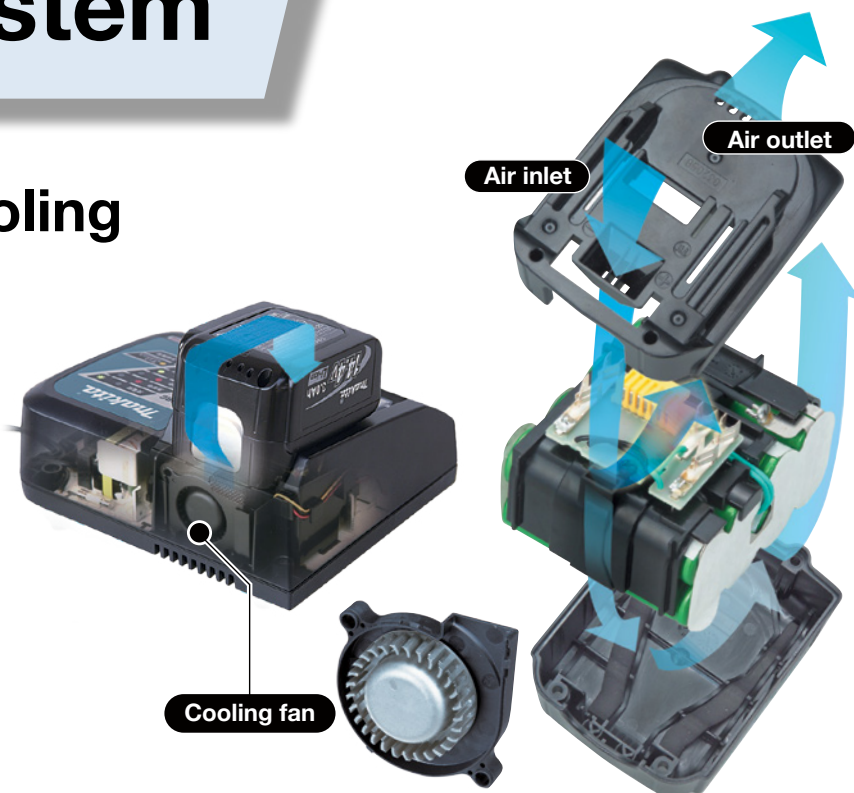
Interchangeable Adapter

Optimum Charging System

High efficiency cooling

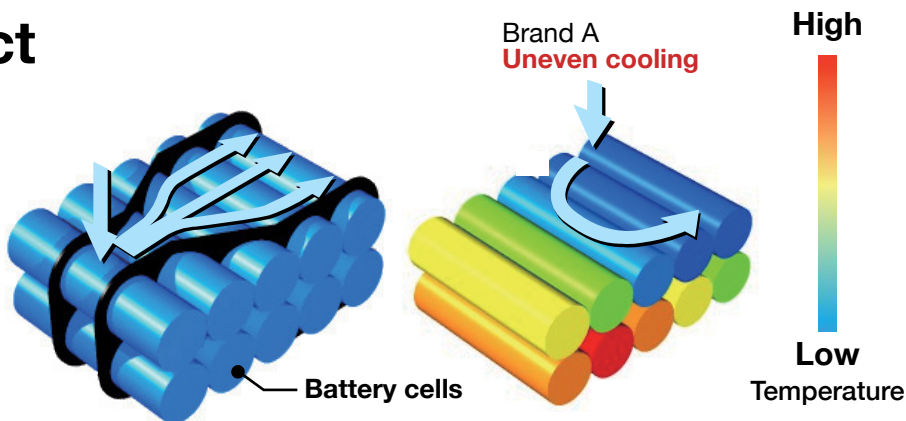
22 minutes fast charging

It is necessary to cool down before charging when the battery temperature is still high. Built-in fan circulates air through the battery before charging starts and during the charging process to cool down the battery for faster charging time.



Even cooling effect

Air flow cools down each battery cell evenly and effectively to extend battery life.



40% Lighter



Makita
18V Li-ion 5.0Ah

Makita
18V Ni-MH 2.8Ah

Firm Holding

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

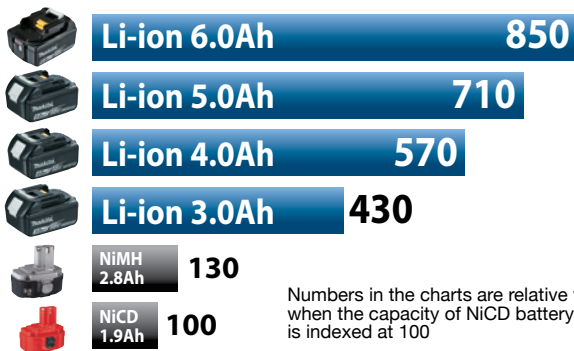


Extreme endurance

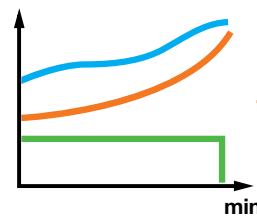
Charger communicates with the battery's built-in chip, and actively control current, voltage and temperature throughout the charging process.
Makita Li-ion batteries release power 4.3 times maximum compared to other rechargeable battery types.



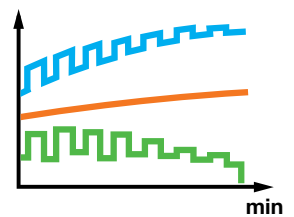
Maximum power within battery lifespan



General charging method



Makita Optimum Charging System



Built-in Memory Chip

Built-in memory chip records the battery usage history. When the battery is connected, it will transmit the data to the charger.

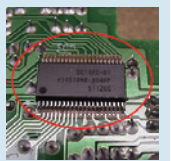


Digital Communication



Built-in CPU

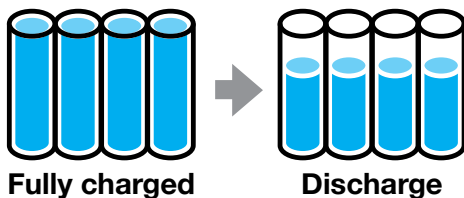
The CPU built in the charger analyzes its condition: high temperature / re-charge after full charged / over-discharging. The battery lasts long life because it can be charged at the best method and time.



Even charging effect

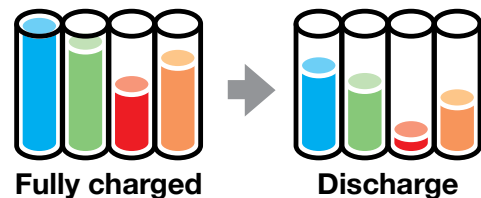
Makita: Even battery capacities

With even battery capacity in each battery cell, the battery can be charged and discharged evenly for longer lifespan.



Other brands: Uneven battery capacities

Battery cells may over-charge / over-discharge with uneven battery capacities in battery cells, and this may cause battery malfunction and shorten the battery lifespan.



Advantages of Makita Li-ion batteries:

Anytime Charge
No Memory Effect
No discharging required



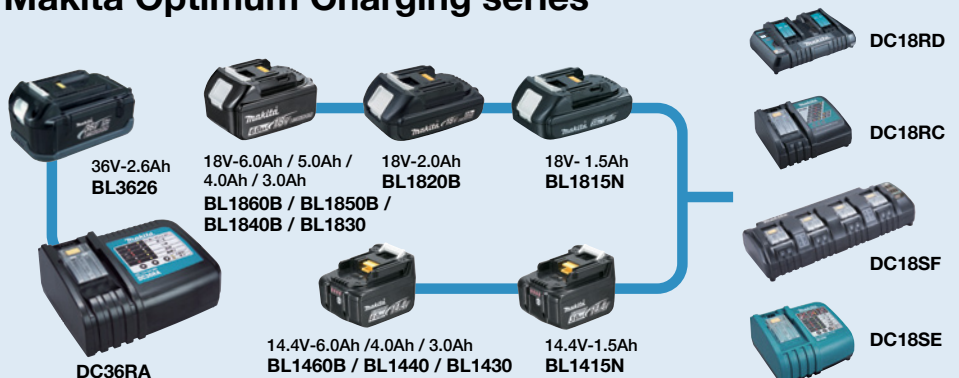
Shock Absorbing
Heavy Duty Pack








Longtime Storage
Low Self Discharge











Makita Optimum Charging series



Li-ion Battery & Charging Time Reference, Compatibility Chart

40Vmax Li-ion		18V Li-ion		DC40RA (191E08-6) (191E05-2)(110V)		DC40RB (191N14-5) (191N05-6)(110V)		DC40RC (191M92-9)	
8.0 Ah		BL4080F (191X65-8)		76 min.				190 min.	
5.0 Ah		BL4050F (191L47-8)		50 min.				85 min.	
4.0 Ah		BL4040 (191B26-6) BL4040F (191N06-8)		45 min.				67 min.	
2.5 Ah		BL4025 (191B36-3)		28 min.				38 min.	
2.0 Ah		BL4020 (191L29-0)		22 min.				30 min.	
6.0 Ah				BL1860B (197422-4)		Plus 		Adapter ADP10 (191C10-7)	
36V Li-ion		2.6 Ah				BL3626 (194873-2)			
						DC36RA (194864-3) For BL3626		22 min.	
									
18V Li-ion		14.4V Li-ion		DC18RC (195586-8) (195593-1)(110V)		DC18RD (196934-4) (196931-0)(110V)		DC18SF (196427-1) (196423-9)(110V)	
6.0 Ah									
BL1860B (197422-4)		BL1460B (197709-4)		55 min.				130 min.	
									
5.0 Ah								260 min.	
BL1850B (197280-8)								3 to 4 batteries	
4.0 Ah				45 min.				110 min.	
BL1840B (197265-4)		BL1440 (196388-5)							
3.0 Ah				36 min.				90 min.	
BL1830B (194204-5)		BL1430B (197615-3)						180 min.	
								3 to 4 batteries	
2.0 Ah				36 min.				90 min.	
BL1820B (197254-9)								180 min.	
								3 to 4 batteries	
1.5 Ah				24 min.				45 min.	
BL1815N (632A54-1)		BL1415N (196875-4)						90 min.	
								3 to 4 batteries	
				15 min.				30 min.	
								60 min.	
								3 to 4 batteries	

12V max Li-ion		 DC10SB (197370-7) (197435-5) (110V)	 DC10WD (197371-5)	10.8V Li-ion		 DC10WA (194589-9)
5.0 Ah	 BL1050B (1913G0-9)	Fast Charging 75 min.	160 min.	1.3 Ah	 BL1013 (638593-3)	50 min.
4.0 Ah	 BL1041B (197406-2)	Fast Charging 60 min.	130 min.	7.2V Li-ion		DC10WA (194589-9)
2.0 Ah	 BL1021B (197396-9)	Fast Charging 30 min.	70 min.	1.3 Ah	 BL0715 (198000-3)	DC07SA (194321-1)
						35 min.

Portable Power Packs Higher capacity for longer run times

PDC1500


Charging time: 7.5 hours
Net weight: 10.9kg (24lbs)

Charger DC4001
Cord length:
Charger: 1.1m (3.6ft)
Adapter: 0.6m (2.0ft)

Accessories: Harness, charger

WG WETGUARD IPX4

PDC1200


Charging time: 6 hours
Capacity: 33.5Ah
Net weight: 8.8kg (19.4lbs)

Charger DC4001

Accessories: Harness, charger

Adapter not included

WG WETGUARD IPX4

PDC01 (191A59-5)


Net weight (batteries not included): 2.8kg (6.1lbs)
Up to four 18V batteries

Accessories: Harness, 18V adapter, 18Vx2 adapter

WG WETGUARD IPX4



40V adapter


Parts no. 191N62-4

18Vx2 adapter



Parts no. 191J51-5

18V adapter


Parts no. 191J50-7

Battery Adapters Optional accessories





BCV01 (195511-9)
18V x 2

BCV03 (196809-7)
18V x 2

Not suitable for BBC231U / BUX360

Convert 18V batteries to 36V for 36V tools

BAP001G (1913E8-9)


40V

BAP36N (195311-7)


36V

Not suitable for BBC231U / BUX360

BAP182 (197581-4)


18Vx2

BAP18 (198590-6)


18V

Reducing battery weight directly added to the tool to reduce arm fatigue

XGT

40V Li-ion max

High Power • Durability • Digital Communication



Power Kits



2 x 8.0Ah 191Y92-1
(BL4080F x 2 + DC40RA + MAKPAC#2)

2 x 5.0Ah 191V42-8
(BL4050F x 2 + DC40RA + MAKPAC#2)

2 x 4.0Ah 191K01-6
(BL4040 x 2 + DC40RA + MAKPAC#1)

2 x 2.5Ah 191J85-8
(BL4025 x 2 + DC40RA + MAKPAC#1)

2 x 2.0Ah 191V23-2
(BL4020 x 2 + DC40RC + MAKPAC#1)

4 x 8.0Ah 1910B1-4
(BL4080F x 4 + DC40RB + MAKPAC#3)

4 x 5.0Ah 191U48-0
(BL4050F x 4 + DC40RB + MAKPAC#3)

4 x 4.0Ah 191U34-1
(BL4040 x 4 + DC40RB + MAKPAC#3)

Know more about Makita 40Vmax



120+
Power Tools

Hammer Driver Drill
HP001G / HP002G

Driver Drill
DF001G / DF002G

Rotary Hammer / Combination Hammer
HR006G (XGT X2 80Vmax)
HR008G / HR010G / HR003G / HR001G / HR005G

Breaker
HM004G

Demolition Hammer
HM002G (XGT X2 80Vmax) / HM001G

Impact Driver
TD001G

Impact Wrench
TW007G / TW004G / TW001G

Angle Drill
DA001G

Angle Grinder
4": GA048G / GA027G / GA021G / GA011G / GA003G
5": GA050G / GA029G / GA023G / GA013G / GA005G
6": GA051G / GA036G / GA035G
7": GA037G
4": GA042G / GA039G XLOCK
5": GA044G / GA041G XLOCK
9": GA038G

Power Cutter
CE001G

Metal Cutter
CS002G (XGT X2 80Vmax)

Portable Band Saw
PB002G

Circular Saw
HS012G / HS011G / HS009G / HS004G / HS003G

Jig Saw
JV001G / JV002G

Polisher
PV001G

Recipro Saw
JR002G / JR001G

Plunge Cut Saw
SP001G / RS002G

Slide Compound Miter Saw
LS004G / LS003G / LS002G / LS001G

Tool & Battery Kits

GA2 kits

Standard charger (DC40RC)
2x 2.0Ah batteries (BL4020)

GD2 kits

Fast charger (DC40RA)
2x 2.5Ah batteries (BL4025)

GM2 kits

Fast charger (DC40RA)
2x 4.0Ah batteries (BL4040)

GT1 kits

Fast charger (DC40RA)
1x 5.0Ah battery (BL4050F)





Angle Grinder

DGA701 / DGA700
DGA901 / DGA900

Chain Saw

DUC356
DUC353
DUC302

Circular Saw

DHS900
DHS781
DHS780

Recipro Saw

DJR360

High Pressure Washer

DHW080

Hedge Trimmer

DUH551

Wheelbarrow

DCU603
DCU604
DCU605

Lawn Mower

DLM539
DLM538
DLM481
DLM480

Grass Trimmer

DUR369A
DUR368A

Plunge Cut Saw

DSP601

Upright Cleaner

DVC560

Kettle

DKT360

Earth Auger

DDG460

Backpack Vacuum Cleaner

DVC265
DVC261

Vacuum Cleaner

DVC867L
DVC860L
DVC157L
DVC150L

Blower

DVC864L
DVC861L
DVC154L
DVC141L

Pole Saw

DUA301
DUA300

Pruning Shears

DUP362

Multi Function Power Head

DUX60

Impact Wrench

DTW1002
DTW1001

Hammer Driver Drill

DHP489
DHP483
DHP453

Impact Driver

DTD149

Screwdriver

DFS452

Angle Drill

DDA450
DDA351
DDA350

Angle Impact Wrench

DTL063

Angle Impact Driver

DTL061

Oil-Pulse Driver

DTS141

4 Mode Impact Driver

DTP141

Driver Drill

DDF483
DDF453

Rotary Hammer

DHR183
+ DX16

Combination Hammer

DHR202

Threaded Rod Cutter

DSC102

Metal Shear

DJS161

Metal Cutter

DSC551
DSC550

Steel Rod Cutter

DSC251
DSC250

Cutter

DCC501

Power Scraper

DHK180

Compact Cut Off

DMC300

Wall Scanner

DWD181

Trimmer

DRT50

Circular Saw

DSS611

Nibbler

DJN161

Portable Band Saw

DPB182
DPB180

Angle Grinder

DGA404 / 406 / 504 / 506
DGA408 / 508
DGA413 / 513 / 414 / 514
DGA417 / 517 / 418 / 419 / 518 / 519

Sander Polisher

DPV300

Random Orbit Polisher

DPO600

Concrete Vibrator

DVR350

Mixer

DUT130

Planer

DKP181
DKP180

Miter Saw

DLS713

Circular Saw

DHS680

Miter Saw

DLS600
DLS610

4 x 6.0Ah 198095-6
Dual-port Fast Charger(DC18RD)
4 x 6.0Ah batteries (BL1860B)
MAKPAC #3

4 x 5.0Ah 197627-6
Dual-port Fast Charger(DC18RD)
4 x 5.0Ah batteries (BL1850B)
MAKPAC #3

4 x 6.0Ah 199699-7
Fast Charger (DC18RC)
4 x 6.0Ah batteries (BL1860B)
MAKPAC #2

2 x 6.0Ah 199698-9
Fast Charger (DC18RC)
2 x 6.0Ah batteries (BL1860B)
MAKPAC #2

PG2
Dual-port Fast Charger(DC18RD)
2 x 6.0Ah batteries (BL1860B)

PT2
Dual-port Fast Charger(DC18RD)
2 x 6.0Ah batteries (BL1850B)

GE
Fast Charger (DC18RC)
2 x 6.0Ah batteries (BL1860B)

RTE / RTJ
Fast Charger (DC18RC)
2 x 5.0Ah batteries (BL1850B)

RME / RMJ
Fast Charger (DC18RC)
2 x 4.0Ah batteries (BL1840B)

SAE
Standard Charger (DC18SD)
2 x 2.0Ah batteries (BL1820B)

SYE
Standard Charger (DC18SD)
2 x 1.5Ah batteries (BL1815N)

Z
Charger and Battery
not included

400+
Power Tools

18V x2
6.0Ah 5.0Ah 4.0Ah
3.0Ah 2.0Ah 1.5Ah

18Vx2 Series



Adapter NOT required

When batteries with different capacities are used together (eg, 1.5Ah BL1815N and 3.0Ah BL1830), or a fully charged battery with a partly charged battery, the machine stops when the battery with lesser capacity is empty.



DUR368L /
DUR369L

Grass Trimmer

DUR368A /
DUR369A



Lawn Mower

DLM539 / DLM538 /
DLM533 / DLM532 /
DLM481 / DLM480 /
DLM462 / DLM460 /
DLM382



Hedge Trimmer

DUH551



Pruning Shears

DUP362



Earth Auger

DDG460



Wheelbarrow

DCU603

DCU601

DCU602

DCU604

DCU605



**Multi Function
Power Head**

DUX60



Pole Saw

DUA301 /
DUA300



Chain Saw

DUC356 / DUC353 /
DUC302



Blower

DUB362 / DUB361



**Blower
with Vacuum**

DUB363



Power Cutter

DCE090

Angle Grinder

DGA700 / DGA900



DGA701 / DGA901



**Rotary
Hammer /
Combination
Hammer**

DHR282 / 280

**Circular
Saw**

DHS900

DHS783 /
DHS781 /
DHS780



DHS710

DSP601

DLS714

**Slide
Compound
Miter Saw**



DLS211 / DLS111



**Portable
Cut-off**

DLW140



**Recipro
Saw**

DJR360



Angle Drill

DDA460



Vacuum Cleaner

DVC157L / DVC154L /
DVC151L / DVC150L
DVC867L / DVC864L /
DVC861L / DVC860L



**Backpack
Vacuum Cleaner**

DVC265 / DVC261
DVC665 / DVC660



Upright Cleaner

DVC560



**High
Pressure
Washer**

DHW080



Vacuum Pump

DVP181



Kettle

DKT360



SMJ / SME

Fast Charger (DC10SB)
2 x 4.0Ah battery (BL1041B)

SAJ / SAE

Fast Charger (DC10SB)
2 x 2.0Ah battery (BL1021B)

WM

Standard Charger (DC10WD)
1 x 4.0Ah battery (BL1041B)

SA

Fast Charger (DC10SB)
1 x 2.0Ah battery (BL1021B)

12V^{max}
LITHIUM-ION

18V^{max}
LITHIUM-ION

18V + 18V → 36V

XGT 40V^{max} Li-ION

64V^{max} Li-ION

XGT 40V^{max} + 40V^{max} 80V^{max}



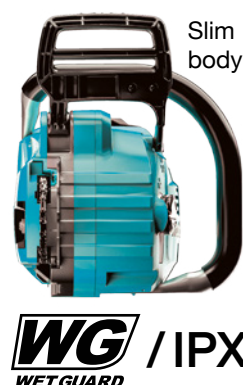
Lithium-ion Cordless Tools



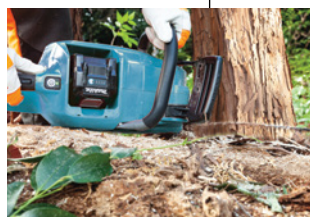
Chain Saws

Cordless Chain Saw UC015G

XGT
40V Li-ion max



Variable speed trigger switch



High performance in close-to-ground cutting

Cordless chain saw

Li-ion Ah 8.0 5.0 4.0 2.5

UC015GT101 / UC015GZ (tool only)

Performance equivalent to 42mL class engine chain saws.

40V max



Cutting performance:
Ø 300mm cedar log
with BL4050F battery:
35 pieces

Chain speed 0 - 1,530 m/min

Guide bar length 350 mm (14")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 59

Chain oil tank volume 260ml

Dimensions (LxWxH) 766 x 234 x 275 mm
(30-1/4" x 9-1/4" x 10-7/8")

Net weight (with battery) 7.5 kg (16.5 lbs.)

UC015GT101: Fast charger(DC40RA), 5.0Ah cartridge 1pc
UC015GZ: Fast charger, battery cartridge not included



Saw chain, Guide bar cover

Cordless chain saw

Li-ion Ah 8.0 5.0 4.0 2.5

UC022GZ (tool only)

Performance equivalent to 35mL class engine chain saws.

40V max



NEW

Chain speed 0 - 1,530 m/min

Guide bar length 350 mm (14")

Chain pitch 0.325"

Chain gauge 0.043"

Chain link no. 59

Chain oil tank volume 200ml

Dimensions (LxWxH) 752 x 225 x 271 mm
(29-5/8" x 8-7/8" x 10-5/8")

Net weight (with battery) 5.4 kg (11.9 lbs.)

Cutting performance:
Ø 300mm cedar log
with BL4040 battery:
26 pieces

Fast charger and battery cartridge not included



Guide bar, Round file, Saw chain, Guide bar cover

Cordless chain saw

Li-ion Ah 8.0 5.0 4.0 2.5

UC004GZ (tool only)

Light weight for reduced operator fatigue.

40V max



Cutting performance:
Ø 200mm cedar log
with BL4040 battery:
125 pieces

Chain speed 0 - 1,490 m/min

Guide bar length 350 mm (14")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 52

Chain oil tank volume 200ml

Dimensions (LxWxH) 600 x 194 x 243 mm
(23-5/8" x 7-5/8" x 9-9/16")

Net weight (with battery) 4.7 kg (10.4 lbs.)

Fast charger and battery cartridge not included



Round file, Saw chain, Guide bar cover

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC356Z (tool only) 350 mm (14")
Efficiency equivalent to 30mL petrol chain saw.

18Vx2

Cutting performance:
Ø 200mm spruce log
with BL1860B battery:
54 pieces



Saw chain, Guide bar cover

Chain speed 0 - 1,200 m/min

Guide bar length 350 mm (14")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 52

Chain oil tank volume 200ml

Dimensions (LxWxH) 612 x 205 x 232 mm
(24-1/8" x 8-1/8" x 9-1/8")

Net weight (with battery) 5.1 kg (11.1 lbs.)

Fast charger, battery cartridge and plastic case not included

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC353Z (tool only) 350 mm (14")
Efficiency equivalent to 30mL petrol chain saw.

18Vx2

Cutting performance:
Ø 200mm spruce log
with BL1860B battery:
54 pieces



Saw chain, Guide bar cover

Chain speed 0 - 1,200 m/min

Guide bar length 330 mm (13")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 52

Chain oil tank volume 200ml

Dimensions (LxWxH) 762 x 215 x 235 mm
(30" x 8-1/2" x 9-1/4")

Net weight (with battery) 5.5 kg (12.1 lbs.)

Fast charger, battery cartridge and plastic case not included

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC302Z (tool only) 300 mm (12")
Powerful and fast cutting performance.

18Vx2

Cutting performance:
50x50mm cedar timber
with BL1860B battery:
670 pieces



Saw chain, Guide bar cover

*Top handle

Chain speed 500 m/min

Guide bar length 300 mm (12")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 46

Chain oil tank volume 85ml

Dimensions (LxWxH) 600 x 234 x 198 mm
(23-5/8" x 9-1/4" x 7-3/4")

Net weight (with battery) 4.1 kg (9.0 lbs.)

Fast charger, battery cartridge and plastic case not included

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC307ZX1 (tool only) 300 mm (12")
Excellent work efficiency and powerful cutting action.

18V**NEW**

Saw chain, Guide bar cover

Cutting performance:
100x100mm cedar timber
with BL1860B battery:
100 pieces

Chain speed 7.7 m/s

Guide bar length 300 mm (12")

Chain pitch 3/8"

Chain gauge 0.043"

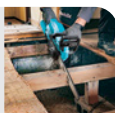
Chain link no. 46

Chain oil tank volume 150ml

Dimensions (LxWxH) 704 x 214 x 234 mm
(27-3/4" x 8-3/8" x 9-1/4")

Net weight (with battery) 4.4 kg (9.7 lbs.)

Fast charger, battery cartridge and plastic case not included

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC254Z (tool only) 250 mm (10")
High cutting speed with powerful BL motor.

18V

*Top handle



Saw chain, Guide bar cover

Cutting performance:
50x50mm cedar timber
with BL1860B battery:
190 pieces

Chain speed 0 - 1,440 m/min

Guide bar length 250 mm (10")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 40

Chain oil tank volume 140ml

Dimensions (LxWxH) 482 x 184 x 191 mm
(19" x 7-1/4" x 7-1/2")

Net weight (with battery) 3.2 kg (6.9 lbs.)

Fast charger, battery cartridge and plastic case not included

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC150RTE / DUC150Z (tool only) 150 mm (6")
Low noise level and zero emission for operator comfort.

18V**NEW**

Saw chain, Guide bar, Chain edger set, Oil vessel set

Chain speed 8.0 m/s

Guide bar length 150 mm (6")

Chain pitch 0.325"

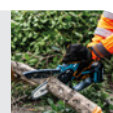
Chain gauge 0.043"

Chain link no. 32

Chain oil tank volume 55ml

Dimensions (LxWxH) 459 x 90 x 249 mm
(18" x 3-1/2" x 9-3/4")

Net weight (with battery) 2.0 kg (4.4 lbs.)

DUC150RTE: Fast charger (DC18RC), 5.0Ah Battery cartridge 2pcs
DUC150Z: Fast charger, Battery cartridge not included

Cordless chain saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUC101RTE / DUC101Z (tool only) 100 mm (4")

Low noise level and zero emission for operator comfort.

18V

Chain speed 8.0 m/s

Guide bar length 100 mm (4")

Chain pitch 0.325"

Chain gauge 0.043"

Chain link no. 26

Chain oil tank volume 55ml

Dimensions (LxWxH) 408 x 90 x 249 mm
(16" x 3-1/2" x 9-3/4")

Net weight (with battery) 2.0 kg (4.4 lbs.)

DUC101RTE: Fast charger (DC18RC), 5.0Ah Battery cartridge 2pcs

DUC101Z: Fast charger, Battery cartridge not included

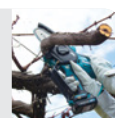


Saw chain, Guide bar, Chain edger set, Oil vessel set

Cordless chain saw **Li-ion** Ah 4.0 2.0

UC100DSA / UC100DZ (tool only) 100 mm (4")

Low noise level and zero emission for operator comfort.

12V_{MAX}

Chain speed 8.0 m/s

Guide bar length 100 mm (4")

Chain pitch 0.325"

Chain gauge 0.043"

Chain link no. 26

Chain oil tank volume 55ml

Dimensions (LxWxH) 398 x 90 x 226 mm
(15-5/8" x 3-1/2" x 8-7/8")

Net weight (with battery) 1.6 kg (3.5 lbs.)

UC100DSA: Fast charger (DC10SB), 2.0Ah Battery cartridge 1pc

UC100DZ: Fast charger, Battery cartridge not included



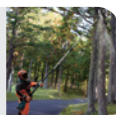
Saw chain, Guide bar, Chain edger set, Oil vessel set

Pole Saws

Cordless Telescopic Pole Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

UA004GZ (tool only) 300 mm (12")

Telescopic extension pole adjustable in length from 2.5m to 3.8m.

40V_{MAX}

Extension to 3,748mm



Chain speed 0 - 1,200 m/min

Guide bar length 300 mm (12")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 46

Chain oil tank volume 160ml

Dimensions (LxWxH) 2,812-4,044 x 156 x 187mm
(110-1/2" - 159" x 6-1/8" x 7-3/8")

Net weight (with battery) 9.1 kg (20.1 lbs.)

Fast charger, battery cartridge and plastic case not included

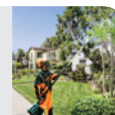


Saw chain, Guide bar, Guide bar cover

Cordless Telescopic Pole Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUA301Z (tool only) 300 mm (12")

Telescopic extension pole adjustable in length from 2.5m to 3.8m.

18Vx2

Extension to 3,762mm

Chain speed 0 - 1,200 m/min

Guide bar length 300 mm (12")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 46

Chain oil tank volume 160ml

Dimensions (LxWxH) 2,826-4,058 x 155 x 191mm
(111" - 160" x 6-1/8" x 7-1/2")

Net weight (with battery) 8.5 kg (18.7 lbs.)

Fast charger, battery cartridge and plastic case not included



Saw chain, Guide bar, Guide bar cover

Cordless Telescopic Pole Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUA300Z (tool only) 300 mm (12")

Ideal for pruning and limbing in tall trees or hard-to-reach areas.

18Vx2

Extension to 1,740mm

Chain speed 0 - 1,200 m/min

Guide bar length 300 mm (12")

Chain pitch 3/8"

Chain gauge 0.043"

Chain link no. 46

Chain oil tank volume 160ml

Dimensions (LxWxH) 2,478 x 155 x 191 mm
(97-1/2" x 6-1/8" x 7-1/2")

Net weight (with battery) 6.9 kg (15.2 lbs.)

Fast charger, battery cartridge and plastic case not included



Saw chain, Guide bar, Guide bar cover



Brushcutters



Cordless Grass Trimmer UR012G

Multi-functional control panel
near right hand position
for easy access and operation



Reverse button



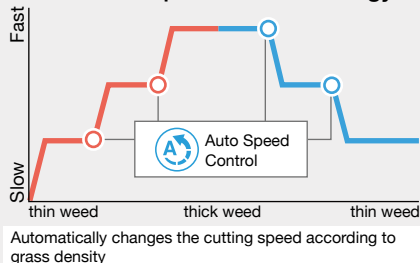
Reverse switch for
clearing entangled
weeds and grass
from cutting head

The vertical center line of the
handle bar always stays
aligned with that of user



- Enabling user to work with less fatigue even in long continuous operation
- Allowing for a wider swing

Automatic Torque Drive Technology



Max Output

2.0 kW

Low noise level

<96dB(A)
with ø480mm
nylon cutting head

Cordless Grass Trimmer Li-ion

UR012GZ02 (tool only)

Performance equivalent to 40 mL class engine grass trimmers.

40V_{MAX} x2



Work amount (min):
Plastic blade
with 5.0Ah battery:
(High) 85,
(Medium) 135,
(Low) 249

Cutting width	Nylon Cutting Head: 480 mm (18-7/8")
	Plastic blade: 305 mm (12")
	Metal blade: 305 mm (12")
Max output	2,000W
No load speed (rpm)	High: 0 - 6,800
	Medium: 0 - 5,000
	Low: 0 - 3,500
Spindle size	M10x1.25LH
Dimensions (LxWxH)	1,790 x 680 x 590 mm (70-1/2" x 26-3/4" x 23-1/4")
Net weight (with battery)	9.3 kg (20.5 lbs.)



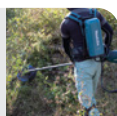
Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Backpack Battery Grass Trimmer

UR201CZ (tool only)

Enabling long continuous operation with Portable power pack.



Cutting width	Nylon Cutting Head: 480 mm (18-7/8")
	Plastic blade: 305 mm (12")
	Metal blade: 305 mm (12")
Max output	1,000W
No load speed (rpm)	High: 0 - 6,800
	Medium: 0 - 5,000
	Low: 0 - 3,500
Spindle size	M10x1.25LH
Dimensions (LxWxH)	1,795 x 400 x 269 mm (70-1/2" x 15-3/4" x 10-5/8")
Net weight (with battery)	4.7 kg (10.4 lbs.)



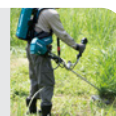
Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Backpack Battery Grass Trimmer

UR101CZ (tool only)

Enabling long continuous operation with Portable power pack.



Cutting width	Nylon Cutting Head: 430 mm (17")
	Plastic blade: 305 mm (12")
	Metal blade: 255 mm (10")
Max output	1,000W
No load speed (rpm)	High: 0 - 5,500
	Medium: 0 - 5,000
	Low: 0 - 3,500
Spindle size	M10x1.25LH
Dimensions (LxWxH)	1,760 x 628 x 550 mm (69-1/4" x 24-3/4" x 21-5/8")
Net weight (with battery)	5.2 kg (11.5 lbs.)



Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5

UR017GZ (tool only)

Cordless solution for 23 mL class entry-level engine grass trimmers **40V^{MAX}**

Work amount (min):
Plastic blade, 4.0Ah:
(High) 20,
(Medium) 35,
(Low) 45

Cutting width Nylon Cutting Head:
330 mm (13")
Plastic blade: 255 mm (10")
Metal blade: 230 mm (9")
No load speed (rpm) High: 6,500
Medium: 5,300
Low: 3,500

Spindle size M10x1.25LH

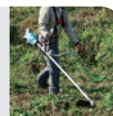
Dimensions (LxWxH) 1,890 x 362 x 265 mm
(74-1/2" x 14-1/4" x 10-3/8")
Net weight (with battery) 4.8 kg (10.6 lbs.)

Fast charger and battery cartridge not included

Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5

UR016GZ (tool only)

Cordless solution for 23 mL class entry-level engine grass trimmers **40V^{MAX}**

Work amount (min):
Plastic blade, 4.0Ah:
(High) 20,
(Medium) 35,
(Low) 45

Cutting width Nylon Cutting Head:
330 mm (13")
Plastic blade: 255 mm (10")
Metal blade: 230 mm (9")
No load speed (rpm) High: 6,500
Medium: 5,300
Low: 3,500

Spindle size M10x1.25LH

Dimensions (LxWxH) 1,890 x 625 x 537 mm
(74-1/2" x 24-5/8" x 21-1/8")
Net weight (with battery) 5.3 kg (11.7 lbs.)

Fast charger and battery cartridge not included

Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5

UR013GZ01 (tool only)

Compatible with Ø450 mm Nylon cutting head. **40V^{MAX}**

Work amount (min):
Metal blade
with 5.0Ah battery:
(High) 33,
(Low) 61

Cutting width Nylon Cutting Head: 450 mm
(17-3/4")
Plastic blade: 305 mm (12")
Metal blade: 255 mm (10")
No load speed (rpm) 3,500 - 6,700

Spindle size M10x1.25LH

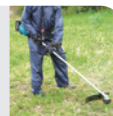
Dimensions (LxWxH) 1,966 x 690 x 546 mm
(77-1/2" x 27-1/4" x 21-1/2")
Net weight (with battery) 7.2 kg (15.9 lbs.)

Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5

UR007GZ01 (tool only)

Output power similar to 30 mL class engine grass trimmers. **40V^{MAX}**

Work amount (min):
with 4.0Ah battery:
(High) 13,
(Medium) 16,
(Low) 25

Cutting width Nylon Cutting Head: 430 mm
(17")
Plastic blade: 305 mm (12")
Metal blade: 255 mm (10")
No load speed (rpm) High: 0 - 7,000
Medium: 0 - 5,500
Low: 0 - 4,600

Spindle size M10x1.25LH

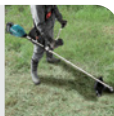
Dimensions (LxWxH) 1,815 x 396 x 266 mm
(71-1/2" x 15-5/8" x 10-1/2")
Net weight (with battery) 5.9 kg (13.0 lbs.)

Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5

UR006GZ02 (tool only)

Output power similar to 30 mL class engine grass trimmers. **40V^{MAX}**

Work amount (min):
with 4.0Ah battery:
(High) 13,
(Medium) 16,
(Low) 25

Cutting width Nylon Cutting Head: 430 mm
(17")
Plastic blade: 305 mm (12")
Metal blade: 255 mm (10")
No load speed (rpm) High: 0 - 7,000
Medium: 0 - 5,500
Low: 0 - 4,600

Spindle size M10x1.25LH

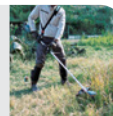
Dimensions (LxWxH) 1,815 x 677 x 540 mm
(71-1/2" x 26-3/4" x 21-1/4")
Net weight (with battery) 6.3 kg (13.9 lbs.)

Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5

UR003GZ02 (tool only)

XGT battery deliver much higher power. **40V^{MAX}**

Cutting width Nylon Cutting Head: 350 mm
(13-3/4")
Plastic blade: 255 mm (10")
Metal blade: 230 mm (9")
No load speed (rpm) High: 0 - 6,500
Medium: 0 - 5,300
Low: 0 - 3,500

Spindle size M10x1.25LH

Dimensions (LxWxH) 1,802 x 355 x 230 mm
(71" x 14" x 9")
Net weight (with battery) 4.7 kg (10.4 lbs.)

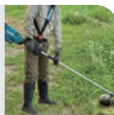
Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUR369LZ (tool only)

DUR369AZ (tool only)

More work amount powered by 2 18V Li-ion batteries in series. **18Vx2**

Work amount (min):
Plastic blade
(High) 18,
(Medium) 24,
(Low) 33

Cutting width Nylon Cutting Head: 430 mm
(17")
Plastic blade: 305 mm (12")
Metal blade: 255 mm (10")
No load speed (rpm) High: 0 - 7,000
Medium: 0 - 5,500
Low: 0 - 4,600

Spindle size M10x1.25LH

Dimensions (LxWxH) DUR369L: 1,846x400x269 mm
(72-1/2" x 15-3/4" x 10-5/8")
DUR369A: 1,846x628x530 mm
(72-1/2" x 24-3/4" x 20-7/8")
Net weight (with battery) DUR369L: 6.3 kg (13.9 lbs.)
DUR369A: 6.5 kg (14.3 lbs.)

Fast charger, battery cartridge and plastic case not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUR368LZ (tool only)

DUR368AZ (tool only)

More work amount powered by 2 18V Li-ion batteries in series. **18Vx2**

Work amount (min):
Plastic blade
(High) 56,
(Medium) 70,
(Low) 101

Cutting width Nylon Cutting Head: 350 mm
(13-3/4")
Plastic blade: 255 mm (10")
Metal blade: 230 mm (9")
No load speed (rpm) High: 0 - 6,500
Medium: 0 - 5,300
Low: 0 - 3,500

Spindle size M10x1.25LH

Dimensions (LxWxH) DUR368L: 1,758 x 362 x 231 mm
(69-1/4" x 14-1/4" x 9-1/8")
DUR368A: 1,758 x 615 x 442 mm
(69-1/4" x 24-1/4" x 17-3/8")
Net weight (with battery) DUR368L: 4.5 kg (10.0 lbs.)
DUR368A: 4.7 kg (10.5 lbs.)

Fast charger, battery cartridge and plastic case not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUR193Z (tool only)

Upgraded design from our predecessor model DUR181.

18V



Cutting width Nylon Cutting Head: 260 mm (10-1/4")

No load speed (rpm) 7,800

Dimensions (LxWxH) 1,198 - 1,387 x 265 x 358 mm (47-1/4" - 54-1/2" x 10-3/8" x 14-1/8")

Net weight (with battery) 2.6 kg (5.7 lbs.)

Work amount (min): with 6.0Ah battery: 45



Fast charger, battery cartridge and plastic case not included

Nylon cutting head, Protection guard

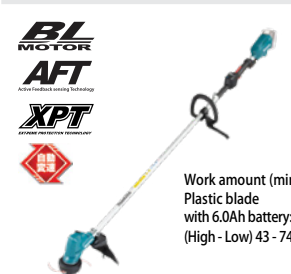
Cordless Grass Trimmer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUR190LZX6 (tool only)

XPT for improved dust and water resistance for operation.

18V



Cutting width Nylon Cutting Head: 300 mm (12")

Plastic blade: 255 mm (10")

Metal blade: 230 mm (9")

No load speed (rpm) 3,500 - 6,000

Spindle size M10x1.25LH

Dimensions (LxWxH) 1,836 x 348 x 236 mm (72-1/4" x 13-3/4" x 9-1/4")

Net weight (with battery) 3.2 kg (7.1 lbs.)

Work amount (min): Plastic blade with 6.0Ah battery: (High - Low) 43 - 74



Fast charger and battery cartridge not included

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Grass Trimmer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUR191LZX6 (tool only)

Can be split into two parts, easy to store in a small place.

18V



Cutting width Nylon Cutting Head: 300 mm (12")

Plastic blade: 255 mm (10")

Metal blade: 230 mm (9")

No load speed (rpm) 3,500 - 6,000

Spindle size M10x1.25LH

Dimensions (LxWxH) 1,836 x 345 x 236 mm (72-1/4" x 13-5/8" x 9-1/4")

Net weight (with battery) 3.5 kg (7.7 lbs.)

Work amount (min): Metal blade with 6.0Ah battery: (High) 81, (Medium) 113, (Low) 243



Fast charger and battery cartridge not included. Optional cover required for nylon cutting head

Nylon cutting head, Plastic blade, Protection guard, Shoulder belt, Hex wrench, Accessory bag

Cordless Lawn Mower

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM160Z (tool only)

Optimum Design for small mowing area.

18V



Cutting width 160 mm (6-5/16")

No load speed (rpm) 1,600

Cutting height 10, 15, 20, 25, 30, 35, 40 mm

Grass box capacity 8.4L

Dimensions (LxWxH) 346 x 178 x 751 - 1,046 mm

Net weight (with battery) 5.8 kg

Work amount (min): with 6.0Ah battery: 34



Fast charger and battery cartridge not included

Blade

Cordless Grass Trimmer

Li-ion Ah 4.0 2.0

UR100DZY (tool only)

Well balanced design with fully adjustable features to suit any operator.

12VMAX



Cutting width Nylon cutting head: 260 mm (10-1/4")

No load speed (rpm) 10,000

Spindle size M8x1.25LH

Dimensions (LxWxH) 1,185 x 267 x 315 mm (46-2/3" x 10-1/2" x 12-1/3")

Net weight (with battery) 2.1 kg (4.4 lbs.)

Work amount (min): with 4.0Ah battery: 38



Fast charger and battery cartridge not included

Nylon cutting head, Protection guard, Shoulder belt

Cordless Grass Shear

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUM111RAEX 110 mm (4-5/16")

Both trimmer blade and shear blade can be attached.

18V



Cutting width (Grass Shear mode) 110 mm (4-5/16")

(Hedge Trimmer mode) 200 mm (7-7/8")

Strokes per minute (spm) 2,500

Dimensions (LxWxH) 300 x 120 x 130 mm (13" x 4-3/4" x 5-1/8")

Net weight (with battery) 1.8 kg (4.0 lbs.)

Work amount (min): with 4.0Ah battery: 38



Fast charger (DC18RC), 2.0Ah Battery cartridge 2pcs

Shear blade, Base frame, Hedge trimmer, Blade cover, Grass receiver

Cordless Grass Shear

Li-ion Ah 4.0 2.0

UM600DSAEX 160 mm (6-5/16")

Both trimmer blade and shear blade can be attached.

12VMAX



Work amount (min): with 4.0Ah battery: 90

with 2.0Ah battery: 45

Cutting width (Grass Shear mode) 160 mm (6-5/16")

Cutting length (Hedge Trimmer mode) 200 mm (7-7/8")

Cutting height (Grass Shear mode) 15, 20, 25 mm (9/16", 13/16", 1")

Strokes per minute (spm) 2,500

Dimensions (LxWxH) Grass Shear mode: 329 x 177 x 131 mm (13" x 7" x 5-1/8")

Hedge Trimmer mode: 504 x 120 x 131 mm (19-7/8" x 4-3/4" x 5-1/8")

Net weight (with battery) 1.9 kg (3.3 lbs.)



Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs

Shear blade, Base frame, Hedge trimmer, Blade cover, Grass receiver

DUM111 / UM600D Cordless Grass Shear Accessories



Part no.	Name	Pkg.
195267-4	Grass shear blade	1
195187-2 / 125815-5	Long attachment handle	1
198486-1	Long attachment handle with wheels	1
195272-1	Hedge trimmer blade	1
195279-7	Chip receiver set	1

Cordless Multi Function Power Head

UX01G / DUX60 / DUX18



1

Li-ion Cordless Garden Tools



Brushcutter Attachment EM400MP
(195659-7)
Length: 907mm(35-3/4")
Cutting width: 420mm(17")



Brushcutter Attachment EM402MP
(196361-5)
Length: 876mm(34-1/2")
Cutting width: 230mm(9")



Brushcutter Attachment EM404MP
(198772-0)
Length: 914mm(36")
Cutting width: Nylon head: 420mm(16-1/2")
Metal blade: 230mm(9")(optional)



String Trimmer Attachment EM406MP
(198782-7)
Length: 914mm(36")
Cutting width: 420mm(17")



Rotary Scissors Attachment EM407MP
(191M56-3)
Length: 965mm(38")
Cutting width: 230mm(9")



Grass Trimmer Attachment EM408MP
(191N31-5)
Length: 920mm(36-1/4")
Cutting width: Nylon head: 300mm(12")
Metal blade: 230mm(9")(optional)



Grass Trimmer Attachment EM409MP
(191N49-6)
Length: 920mm(36-1/4")
Cutting width: 330mm(13")



Pole Saw Attachment EY403MP
(191T38-7)
Overall length: 1,207mm(47-1/2")
Guide bar length: 300mm(12")



Pole Hedge Trimmer Attachment EN401MP
(196341-1)
Overall length: 1,624mm(64")
Blade length: 490mm(19")



Pole Hedge Trimmer Attachment EN402MP
(1912T8-8)
Overall length: 1,444mm(57")
Blade length: 500mm(19-3/4")



Pole Saw Attachment EN410MP
(197742-6)
Length: 1,104mm(43-1/2")



Ground Trimmer Attachment EN420MP
(198061-3)
Length: 1,384mm(54-1/2")
Working length: 250mm(9-7/8")



Ground Trimmer Attachment EN422MP
(1912T0-4)
Length: 1,208mm(47-1/2")
Working length: 250mm(9-7/8")



Ground Trimmer Attachment EN424MP
(1913C9-3)
Length: 820mm(32-1/4")
Cutting width: 330mm(13")

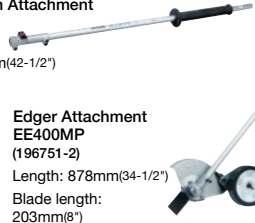


Weeding Attachment WA400MP
(1913P8-6)
Length: 980mm(38-1/2")
Cutting width: 220mm(8-2/3")



Pump Attachment PF400MP
Suction height: UX01G: 0 - 13.0m
DUX60: 0 - 11.5m
DUX18: 0 - 8.0m
Flow rate: UX01G: 0 - 135L/min
DUX60: 0 - 125L/min
DUX18: 0 - 100L/min

Shaft Extension Attachment LE400MP
(191E23-0)
Length: 1,080mm(42-1/2")

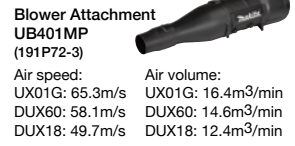


Edger Attachment EE400MP
(196751-2)
Length: 878mm(34-1/2")
Blade length: 203mm(8")

Power sweep attachment SW400MP
(199339-7)
Length: 1,159mm(45-1/2")
Working width: 600mm(23-5/8")



Power brush attachment BR400MP
(199318-5)
Length: 1,145mm(45")
Working width: 600mm(23-5/8")



Blower Attachment UB401MP
(191P72-3)
Air speed: UX01G: 65.3m/s
DUX60: 58.1m/s
DUX18: 49.7m/s
Air volume: UX01G: 16.4m³/min
DUX60: 14.6m³/min
DUX18: 12.4m³/min



Blower Attachment UB402MP
(1912R8-4)
Air speed: 0 - 47.4m/s
Air volume: 0 - 6.2m³/min



Cultivator Attachment KR401MP
(199181-6)
Length: 937mm(37")
Working width: 160mm(6-3/8")

Cordless Multi Function Power Head **Li-ion** Ah 8.0 5.0 4.0 2.5

UX01GZ (tool only)

XGT batteries deliver much higher power than the other current models. **40V^{MAX}**



No load speed (rpm) High: 0 - 9,700
Medium: 0 - 8,200
Low: 0 - 5,700
Max output 1000W
Dimensions (LxWxH) 1,001 x 320 x 209 mm
(39-1/2" x 12-5/8" x 8-1/4")
Net weight (with battery) 4.8 kg (10.6 lbs.)



Harness, Hex wrench, Tool bag

Fast charger, battery cartridge and multi-tool attachment not included

Cordless Multi Function Power Head **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUX60Z (tool only)

3-speed selection and variable speed control by trigger. **18Vx2**



No load speed (rpm) High: 0 - 9,700
Medium: 0 - 8,200
Low: 0 - 5,700
Max output 600W
Dimensions (LxWxH) 1,011 x 320 x 216 mm
(39-3/4" x 12-5/8" x 8-1/2")
Net weight (with battery) 4.7 kg (10.3 lbs.)



Harness, Hex wrench, Tool bag

Fast charger, battery cartridge and multi-tool attachment not included

Cordless Multi Function Power Head **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUX18Z (tool only)

Versatile optional attachments ideal for a wide range of applications. **18V**



No load speed (rpm) High: 0 - 9,700
Low: 0 - 6,800
Max output 470W
Dimensions (LxWxH) 983 x 318 x 175 mm
(38-3/4" x 12-1/2" x 6-7/8")
Net weight (with battery) 3.1 kg (6.8 lbs.)



Harness, Hex wrench, Tool bag

Fast charger, battery cartridge and multi-tool attachment not included





Lawn Mowers

Cordless Lawn Mower (Self-Propelled) **Li-ion** Ah 10.0 4.0

LM004JB101 / LM004JZ (tool only)

64Vmax lawn mower with self-propelled function.

64V



Cutting width 534 mm (21")
Cutting height 20 - 100 mm
(13/16" - 3-15/16")

Mowing area 10.0Ah: 2,800 - 3,800m²

No load speed (rpm) 2,300 / 2,800
Grass catcher capacity 70L

Dimensions (LxWxH) 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")

Net weight (with battery) 31.5 - 34.6 kg (69.5 - 76.3 lbs.)

LM004JB101: Charger (DC64WA), 4.0Ah cartridge 1pc
LM004JZ: Fast charger, battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower (Self-Propelled) **Li-ion** Ah 10.0 4.0

LM003JB101 / LM003JZ (tool only)

64Vmax lawn mower with self-propelled function.

64V



Cutting width 480 mm (18-7/8")
Cutting height 20 - 100 mm
(13/16" - 3-15/16")

Mowing area 10.0Ah: 2,700 - 3,700m²

No load speed (rpm) 2,500 / 3,200

Grass catcher capacity 62L

Dimensions (LxWxH) 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")

Net weight (with battery) 30.9 - 33.8 kg (68.1 - 74.5 lbs.)

LM003JB101: Charger (DC64WA), 4.0Ah cartridge 1pc
LM003JZ: Fast charger, battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 10.0 4.0

LM002JM101

High power cordless lawn mower powered by 64Vmax battery.

64V



Cutting width 534 mm (21")
Cutting height 20 - 100 mm
(13/16" - 3-15/16")

Mowing area (Push drive) 4.0Ah: 1,600m²

No load speed (rpm) 2,300 / 2,800

Grass catcher capacity 70L

Dimensions (LxWxH) 1,800 x 585 x 1,090 mm
(71" x 23" x 43")

Net weight (with battery) 27.6 kg (60.8 lbs.)



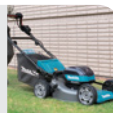
Charger (DC64WA), 4.0Ah cartridge 1pc, Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 10.0 4.0

LM001JM101

High power cordless lawn mower powered by 64Vmax battery.

64V



Cutting width 480 mm (18-7/8")
Cutting height 20 - 100 mm
(13/16" - 3-15/16")

Mowing area (Push drive) 4.0Ah: 1,400m²

No load speed (rpm) 2,500 / 3,200

Grass catcher capacity 62L

Dimensions (LxWxH) 1,690 x 530 x 1,050 mm
(66-1/2" x 20-7/8" x 41-1/4")

Net weight (with battery) 26.1 kg (57.5 lbs.)



Charger (DC64WA), 4.0Ah cartridge 1pc, Socket wrench, Blade



Backpack Battery Lawn Mower

LM001CZ (tool only)

3 in 1 lawn mower for use with Portable power pack.



Cutting width 534 mm (21")
Cutting height 20 - 100 mm
(13/16" - 3-15/16")

Mowing area (Push drive) 2,300m²

No load speed (rpm) 2.5 - 5.0 km/h
2,300 - 2,800

Grass catcher capacity 70L

Dimensions (LxWxH) 1,715 x 590 x 1,095 mm
(67-1/2" x 23-1/4" x 43")

Net weight (with battery) 49.5 kg (109.1 lbs.)



Socket wrench, Blade

Fast charger and battery cartridge not included

Cordless Lawn Mower **Li-ion** Ah 8.0 5.0 4.0 2.5

LM003GZ (tool only)

40Vmax light-weighted lawn mower.

40Vmax



NEW

Cutting width 380 mm (15")

Cutting height 20 - 75 mm
(13/16" - 2-15/16")Mowing area 8.0Ah: 780m²

No load speed (rpm) 3,800

Grass catcher capacity 40L

Dimensions (LxWxH) 1,370 - 1,420 x 450 x 990 - 1,020 mm
(54 - 56" x 17-3/4" x 39 - 40-1/4")

Net weight (with battery) 17.3 kg (38.1 lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 8.0 5.0 4.0 2.5

LM002GZ (tool only)

Self-propelled function with a speed range of 1.5-5.0 km/h.

40Vmax



NEW

Cutting width 534 mm (21")

Cutting height 20 - 100 mm
(13/16" - 3-15/16")Mowing area 8.0Ah x 2
Push Drive: 3,400m²
Self-Propelled: 2,500m²

No load speed (rpm) 2,800

Grass catcher capacity 70L

Dimensions (LxWxH) 1,810 x 595 x 1,080 mm
(71-1/4" x 23-1/2" x 42-1/2")

Net weight (with battery) 34.7 kg (76.5 lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 8.0 5.0 4.0 2.5

LM001GZ (tool only)

Self-propelled function with a speed range of 1.5-5.0 km/h.

40Vmax



NEW

Cutting width 480 mm (18-7/8")

Cutting height 20 - 100 mm
(13/16" - 3-15/16")Mowing area 8.0Ah x 2
Push drive: 2,600m²
Self-Propelled: 2,100m²

No load speed (rpm) 3,200

Grass catcher capacity 62L

Dimensions (LxWxH) 1,745 x 550 x 1,075 mm
(68-3/4" x 21-5/8" x 42-1/4")

Net weight (with battery) 33.0 kg (72.8 lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM539Z (tool only)

4 in 1 Self-propelled lawn mower with variable speed control.

18Vx2



NEW

Cutting width 534 mm (21")

Cutting height 20 - 100 mm
(13/16" - 3-15/16")Mowing area 6.0Ah x 2
Push drive: 800m²
Self-Propelled: 650m²

No load speed (rpm) 3,000

Grass catcher capacity 70L

Dimensions (LxWxH) 1,870 x 580 x 1,040 mm
(73-1/2" x 22-3/4" x 41")Net weight (with battery) 25.6 - 28.1 kg
(56.4 - 61.9 lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM538Z (tool only)

4 in 1: Cutting / Collecting / Mulching / Rear discharge.

18Vx2



NEW

Cutting width 534 mm (21")

Cutting height 20 - 100 mm
(13/16" - 3-15/16")Mowing area 6.0Ah x 2: 800m²

No load speed (rpm) 3,000

Grass catcher capacity 70L

Dimensions (LxWxH) 1,870 x 580 x 1,040 mm
(73-1/2" x 22-3/4" x 41")Net weight (with battery) 25.6 - 28.1 kg
(56.4 - 61.9 lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower (Self-Propelled) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM533Z (tool only)

3 in 1: Lawn mowing / Grass collecting / Mulching.

18Vx2



NEW

Cutting width 534 mm (21")

Cutting height 20 - 100 mm
(13/16" - 3-15/16")Mowing area 6.0Ah x 4: 1,700m²

No load speed (rpm) 2,800

Grass catcher capacity 70L

Dimensions (LxWxH) 1,655 - 1,740 x 590 x 990 mm
(65 - 68-1/2" x 23-1/4" x 39")

Net weight (with battery) 42.8kg (94.4lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM532Z (tool only)

Self-propelled lawn mower with variable speed control.

18Vx2



NEW

Cutting width 534 mm (21")

Cutting height 20 - 100 mm
(13/16" - 3-15/16")Mowing area Push drive: 2,300m²
Self-Propelled: 1,700m²

No load speed (rpm) 2,300 - 2,800

Grass catcher capacity 70L

Dimensions (LxWxH) 1,715 x 590 x 1,095 mm
(67-1/2" x 23-1/4" x 43")

Net weight (with battery) 42.8 kg (94.4 lbs.)

Fast charger and battery cartridge not included



Socket wrench, Blade

Cordless Lawn Mower (Self-Propelled) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM481Z (tool only)

4 in 1 Self-propelled lawn mower with variable speed control.

18Vx2


Socket wrench, Blade

Cutting width 480 mm (18-7/8")
Cutting height 20 - 100 mm (13/16" - 3-15/16")

Mowing area 6.0Ah x 2
Push drive: 800m²
Self-Propelled: 650m²
No load speed (rpm) 3,100
Grass catcher capacity 62L

Dimensions (LxWxH) 1,690 x 530 x 930 mm (66-1/2" x 20-7/8" x 36-5/8")
Net weight (with battery) 27.1 - 29.3 kg (59.7 - 64.6 lbs.)

Fast charger and battery cartridge not included


Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM480Z (tool only)

4 in 1: Cutting / Collecting / Mulching / Rear discharge.

18Vx2


Socket wrench, Blade

Cutting width 480 mm (18-7/8")
Cutting height 20 - 100 mm (13/16" - 3-15/16")

Mowing area 6.0Ah x 2: 800m²

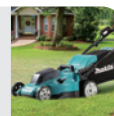
No load speed (rpm) 3,100

Grass catcher capacity 62L

Dimensions (LxWxH) 1,690 x 530 x 930 mm (66-1/2" x 20-7/8" x 36-5/8")

Net weight (with battery) 24.5 - 26.8 kg (54.0 - 59.1 lbs.)

Fast charger and battery cartridge not included


Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM462Z (tool only)

Self-propelled lawn mower with variable speed control.

18Vx2


Socket wrench, Blade

Cutting width 460 mm (18")
Cutting height 20 - 100 mm (13/16" - 3-15/16")

Mowing area Push drive: 1,900m²
Self-Propelled: 1,400m²
No load speed (rpm) 2,500 - 3,300
Grass catcher capacity 60L

Dimensions (LxWxH) 1,690 x 535 x 1,095 mm (66-1/2" x 21" x 43")
Net weight (with battery) 39 kg (86 lbs.)

Fast charger and battery cartridge not included


Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM460Z (tool only)

IPX4 water resistance for use in rainy weather.

18Vx2


Socket wrench, Blade

Cutting width 460 mm (18")
Cutting height 20 - 75 mm (13/16" - 2-15/16")

Mowing area 800m² - 1,600m²

No load speed (rpm) 2,500 - 3,300

Grass catcher capacity 60L

Dimensions (LxWxH) 1,125 x 532 x 713 mm (44-1/4" x 21" x 28")
Net weight (with battery) 27.6 kg (60.8 lbs.)

Fast charger and battery cartridge not included


Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM382Z (tool only)

Lawn mower-Powered by two 18V Li-ion batteries in series.

18Vx2


Socket wrench, Blade

Cutting width 380 mm (15")
Cutting height 20 - 75 mm (13/16" - 2-15/16")

Mowing area 560m²

No load speed (rpm) 3,700

Grass catcher capacity 40L

Dimensions (LxWxH) 1,380 x 450 x 985 mm (54-1/4" x 17-3/4" x 38-3/4")
Net weight (with battery) 16.9 kg (37.3 lbs.)

Fast charger and battery cartridge not included


Cordless Lawn Mower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLM330Z (tool only)

8 cutting height settings from 20 mm to 75 mm.

18V


Socket wrench, Blade

Cutting width 330 mm (13")
Cutting height 8 settings: 20 - 75 mm (13/16" - 2-15/16")

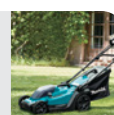
Mowing area 6.0Ah: 405m²

No load speed (rpm) 4,300

Grass catcher capacity 30L

Dimensions (LxWxH) 1350 x 375 x 975 mm (53" x 14-3/4" x 38-3/8")
Net weight (with battery) 12.5 kg (27.6 lbs.)

Fast charger and battery cartridge not included





Hedge Trimmers

Cordless Hedge Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

UH020GZ (tool only) 500 mm (19-3/4")

High speed and lightweight design brings out smooth and efficient trimming **40V^{MAX}**



Work amount (min)*:
with 4.0Ah battery: 110
*No load



Blade cover

Blade length 500 mm (19-3/4")

Strokes per minute (spm) 4,200

Dimensions (LxWxH) 929 x 207 x 185 mm
(36-1/2" x 8-1/8" x 7-1/4")

Net weight (with battery) 3.0 kg (6.6 lbs.)

Fast charger and battery cartridge not included

Cordless Hedge Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

UH007GZ (tool only) 750mm (29-1/2")

UH006GZ (tool only) 600mm (23-5/8")

3-speed design for optimum speed control. **40V^{MAX}**



Work amount (min)*:
with 4.0Ah battery
(High) 65,
(Medium) 105,
(Low) 185
*No load



Blade cover

Blade length UH006G: 600mm (23-5/8")
UH007G: 750mm (29-1/2")

Strokes per minute (spm) High: 4,000
Medium: 3,000
Low: 2,000

Dimensions (LxWxH) UH006G: 1,123 x 223 x 191 mm
(44-1/2" x 8-3/4" x 7-1/2")
UH007G: 1,274 x 223 x 191 mm
(50-1/4" x 8-3/4" x 7-1/2")

Net weight (with battery) UH006G: 4.4kg (9.7lbs.)
UH007G: 4.6kg (10.1lbs.)

Fast charger and battery cartridge not included

Cordless Hedge Trimmer **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

UH005GZ (tool only) 750mm (29-1/2")

UH004GZ (tool only) 600mm (23-5/8")

Reverse rotation system frees the blade when jammed by thick branches. **40V^{MAX}**



Work amount (min)*:
with 4.0Ah battery
(High) 80,
(Medium) 155,
(Low) 365
*No load



Blade cover

Blade length UH004: 600mm (23-5/8")
UH005: 750mm (29-1/2")

Strokes per minute (spm) High: 5,000
Medium: 3,600
Low: 2,000

Dimensions (LxWxH) UH004G: 1,120 x 223 x 191 mm
(44" x 8-3/4" x 7-1/2")
UH005G: 1,263 x 223 x 191 mm
(49-3/4" x 8-3/4" x 7-1/2")

Net weight (with battery) UH004G: 4.7kg (10.6lbs.)
UH005G: 5.1 kg (11.2 lbs.)

Fast charger and battery cartridge not included

Cordless Hedge Trimmer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUH551Z (tool only) 550mm (21-5/8")

Well balanced tool design. **442 WATT**



Work amount (min)*:
with 6.0Ah battery
(High) 97, (Low) 150
*No load



Blade cover

Blade length 550 mm (21-5/8")

Strokes per minute (spm) 1,000 - 1,800

Dimensions (LxWxH) 1,061 x 225 x 199 mm
(41-3/4" x 8-7/8" x 7-7/8")

Net weight (with battery) 5.0kg (11.1lbs)

Fast charger and battery cartridge not included

Cordless Hedge Trimmer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUH754SZ (tool only) 750mm (29-1/2")

DUH604SZ (tool only) 600mm (23-5/8")

Lightweight for reduced operator fatigue. **18V**



Work amount (min)*:
with 6.0Ah battery
(High) 65, (Medium) 80,
(Low) 190
*No load



Blade cover

Blade length DUH604S: 600mm (23-5/8")
DUH754S: 750mm (29-1/2")

Strokes per minute (spm) High: 0 - 4,400
Medium: 0 - 3,600
Low: 0 - 2,000

Dimensions (LxWxH) DUH604S: 1,061 x 282 x 143 mm
(41-3/4" x 11-1/8" x 5-5/8")
DUH754S: 1,200 x 282 x 143 mm
(47-1/4" x 11-1/8" x 5-5/8")

Net weight (with battery) 3.9 kg (8.6 lbs.)

Fast charger and battery cartridge not included

Cordless Hedge Trimmer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUH507Z (tool only) 500 mm (19-3/4")

Lightweight design. **18V**



Work amount (min)*:
with 6.0Ah battery: 154
*No load



Blade cover

Blade length 500 mm (19-3/4")

Strokes per minute (spm) 2,700

Dimensions (LxWxH) 925 x 209 x 188 mm
(36-1/2" x 8-1/4" x 7-3/8")

Net weight (with battery) 3.0 kg (6.6 lbs.)

Fast charger and battery cartridge not included

Cordless Hedge Trimmer

DUH506Z (tool only) 500 mm (19-3/4")
Lightweight design.

18V



Work amount (min)*:
with 6.0Ah battery: 150
*No load

Blade length 500 mm (19-3/4")
Strokes per minute (spm) 4,000
Dimensions (LxWxH) 897 x 207 x 185 mm
(35-1/4" x 8-1/8" x 7-1/4")
Net weight (with battery) 2.9 kg (6.4 lbs)



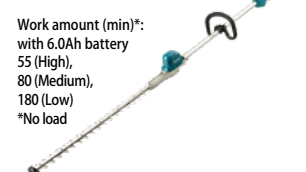
Blade cover

Fast charger and battery cartridge not included

Cordless Hedge Trimmer

DUN600LZ (tool only) 600 mm (23-5/8")
3-speed design for optimum speed control.

18V



Work amount (min)*:
with 6.0Ah battery
55 (High),
80 (Medium),
180 (Low)
*No load

Blade length 600 mm (23-5/8")
Tooth spacing 35mm (1-3/8")
Max cutting capacity 23.5mm (15/16")
Strokes per minute (spm)
High: 0 - 4,400
Medium: 0 - 3,600
Low: 0 - 2,000
Dimensions (LxWxH) 2,050 x 230 x 178 mm
(80-1/2" x 9" x 7")
Net weight (with battery) 4.1 kg (9.0 lbs.)



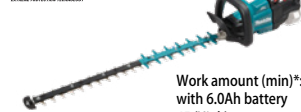
Blade cover

Fast charger and battery cartridge not included

Cordless Hedge Trimmer

DUH751Z (tool only) 750mm (29-1/2")
DUH601Z (tool only) 600mm (23-5/8")
Lightweight for reduced operator fatigue.

18V



Work amount (min)*:
with 6.0Ah battery
45 (High),
70 (Medium),
160 (Low)
*No load

Blade length DUH601: 600mm (23-5/8")
DUH751: 750mm (29-1/2")

Strokes per minute (spm) High: 0 - 4,400
Medium: 0 - 3,600
Low: 0 - 2,000

Dimensions (LxWxH) DUH601: 1,121 x 225 x 192mm
(44-1/8" x 8-7/8" x 7-1/2")
DUH751: 1,261 x 225 x 192mm
(49-5/8" x 8-7/8" x 7-1/2")

Net weight (with battery) 4.5 kg (9.8 lbs.)



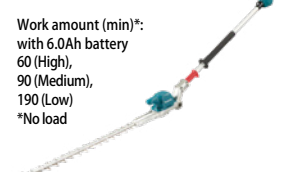
Blade cover

Fast charger and battery cartridge not included

Cordless Hedge Trimmer

DUN500WZ (tool only) 500 mm (19-3/4")
Can be folded in the 180° position for easy transport and storage.

18V



Work amount (min)*:
with 6.0Ah battery
60 (High),
90 (Medium),
190 (Low)
*No load

Blade length 500 mm (19-3/4")

Tooth spacing 35mm (1-3/8")

Max cutting capacity 23.5mm (15/16")
Strokes per minute (spm) High: 0 - 4,400
Medium: 0 - 3,600
Low: 0 - 2,000

Dimensions (LxWxH) 2,115 x 97 x 137 mm
(83-1/4" x 3-13/16" x 5-3/8")
Net weight (with battery) 4.3 kg (9.5 lbs.)



Blade cover

Fast charger and battery cartridge not included



Cordless Pole Hedge Trimmer

DUN461WZ (tool only) 460 mm (18-1/8")
Angle adjustable hedge trimmer head with 10 settings.

18V



Work amount (min)*:
with 5.0Ah battery: 122
*No load

Blade length 460 mm (18-1/8")

Tooth spacing 28 mm (1-1/8")

Max cutting capacity 18 mm (11/16")

Strokes per minute (spm) 3,600

Dimensions (LxWxH) 2,511 x 87 x 134 mm
(99" x 3-7/16" x 5-1/4")
Net weight (with battery) 3.3 kg (7.3 lbs.)



Blade cover

Fast charger and battery cartridge not included

Cordless Pole Hedge Trimmer

UN460WDZ (tool only) 460 mm (18-1/8")
Angle adjustable hedge trimmer head with 10 settings.

12V_{MAX}



Work amount (min)*:
with 5.0Ah battery: 53
*No load

Blade length 460 mm (18-1/8")
Tooth spacing 28 mm (1-1/8")
Max cutting capacity 18 mm (11/16")
Strokes per minute (spm) 3,600
Dimensions (LxWxH) 2,511 x 87 x 134 mm
(99" x 3-7/16" x 5-1/4")
Net weight (with battery) 3.0 kg (6.6 lbs.)



Blade cover

Fast charger and battery cartridge not included

Cordless Hedge Trimmer

UH353DSA / UH353DZ (tool only) 350 mm (14")
Lightweight and compact design for easy handling.

12V_{MAX}



Blade length 350 mm (14")

Strokes per minute (spm) 3,300

Dimensions (LxWxH) 693 x 174 x 160 mm
(27-1/4" x 6-7/8" x 6-3/8")
Net weight (with battery) 2.1 kg (4.6 lbs)



Blade assembly, Blade cover, Chip receiver

UH353DSA: Fast Charger (DC10SB), 2.0Ah Battery cartridge 1pc
UH353DZ: Charger, Battery cartridge and Plastic case not included



Blowers

Backpack Battery Blower

UB002CZ01 (tool only)

For use with Portable power pack.



Work amount (min):
with portable power pack
PDC1200A:
45 - 78



NEW

Air volume 0 - 19.0 m³/min

Air speed 0 - 71.7 m/s

No load speed (rpm) 0 - 22,000

Dimensions (LxWxH) 1,368 x 694 x 715 mm
(54" x 27-1/4" x 28-1/8")

Net weight (with battery) 16.1 kg (35.4 lbs.)



Nozzle

Portable power pack not included

Backpack Battery Blower

UB001CZ (tool only)

For use with Portable power pack.



Work amount (min):
with portable power pack
PDC1200A:
60 - 90



Air volume 0 - 15.0 m³/min

Air speed High: 58 m/s

No load speed (rpm) 0 - 21,000

Dimensions (LxWxH) 1,060 x 295 x 180 mm
(37-3/4" x 11-1/2" x 7")

Net weight (with battery) 2.9 kg (6.5 lbs)



Shoulder belt, End Nozzle, Flat nozzle, Extension nozzle, Adapter pipe

Portable power pack not included

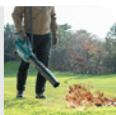
Cordless Blower

Li-ion Ah 8.0 5.0 4.0 2.5

UB001GZ (tool only)

40Vmax battery produce high output power.

40Vmax



Work amount (min):
with 4.0Ah battery:
6 - 60

Air volume 15.8 m³/min

Air speed Cruise Control Mode: 53 m/s
Boost mode: 64 m/s

No load speed (rpm) Cruise Control Mode:
0 - 20,000
Boost mode: 23,000

Dimensions (LxWxH) 917 - 1,017 x 167 x 297 mm
(36 - 40" x 6-9/16" x 11-3/4")

Net weight (with battery) 3.9 kg (8.6 lbs)



Shoulder belt, End nozzle, Flat nozzle, Extension nozzle, Adapter pipe

Fast charger and battery cartridge not included

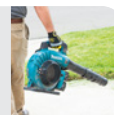
Cordless Blower (Blower / Vacuuming)

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUB363ZV (tool only)

Able to use both in Blower and Vacuuming applications.

18Vx2



Work amount (min):
with 6.0Ah battery:
(High) 9.5, (Low) 75

Air volume 13.4 m³/min

Air speed 65 m/s

No load speed (rpm) 0 - 7,850

Dimensions (LxWxH) with 3-Stage Telescopic

Long Nozzle:

836 x 193 x 415 mm

(33" x 7-5/8" x 16-3/8")

with Vacuum Nozzle:

1,396 x 604 x 415 mm

(55" x 23-3/4" x 16-3/8")

Net weight (with battery) 6.6 kg (14.6 lbs.) (with vacuum kit)

Fast charger and battery cartridge not included



Vacuum kit, Flat nozzle, End nozzle, Pipe, Shoulder belt, Hex wrench

Cordless Blower

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUB362Z (tool only)

Variable speed control by trigger and dial.

18Vx2



Work amount (min):
with 6.0Ah battery:
(High) 12, (Low) 84

Air volume High: 13.3 m³/min
Low: 6.7 m³/min

Air speed High: 53m/s
Low: 27m/s

No load speed (rpm) High: 21,500
Low: 11,400

Dimensions (LxWxH) 981 x 204 x 298 mm
(38-5/8" x 8" x 11-3/4")

Net weight (with battery) 3.9kg (8.6lbs)



Long nozzle, Shoulder belt

Fast charger and battery cartridge not included



Cordless Blower Vacuum **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUB187Z (tool only)

Designed for garden cleaning with blower / vacuum modes.

18V

NEW



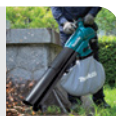
Work amount (min):
with 6.0Ah battery:
(Blow) 8 - 20, (Vacuum) 7 - 19



Dust bag, Shoulder belt

Air volume	4.2 m ³ /min
Air speed	64.0 m/s
No load speed (rpm)	9,000 - 13,500
Dimensions (LxWxH)	1,168 x 164 x 416 mm (46" x 6-1/2" x 16-3/8")
Net weight (with battery)	4.0 kg (8.8 lbs.)

Fast charger and battery cartridge not included

Cordless Blower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUB186Z (tool only)

Can be used comfortably in an upright standing posture.

18V

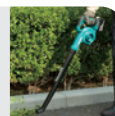
Work amount (min):
with 6.0Ah battery:
(High) 24, (Medium) 60, (Low) 84



Leaf blower nozzle, Short blower nozzle

Air volume	3.2 m ³ /min
Air speed	68 m/s
No load speed (rpm)	0 - 18,000
Dimensions (LxWxH)	861 x 156 x 210 mm (34" x 6-1/8" x 8-1/4")
Net weight (with battery)	2.1 kg (4.6 lbs.)

Fast charger and battery cartridge not included

Cordless Blower **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUB184Z (tool only)

Lock-on button for continuous operation.

18V

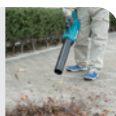
Work amount (min):
with 6.0Ah battery:
(High) 12, (Low) 380



Long nozzle, Shoulder belt

Air volume	13.0 m ³ /min
Air speed	High: 52 m/s
No load speed (rpm)	0 - 18,000
Dimensions (LxWxH)	825 x 160 x 285 mm (32-1/2" x 6-5/16" x 11-1/4")
Net weight (with battery)	3.0 kg (6.7 lbs.)

Fast charger and battery cartridge not included

Cordless Blower **Li-ion** Ah 4.0 2.0

UB101DZ (tool only)

Variable 3-speed for optimum speed control.

12V_{MAX}

Work amount (min):
with 4.0Ah battery:
(High) 18, (Medium) 53, (Low) 120



Leaf blower nozzle, Short blower nozzle

Air volume	2.6 m ³ /min
Air speed	56 m/s
No load speed (rpm)	0 - 15,800
Dimensions (LxWxH)	852 x 155 x 202 mm (33-1/2" x 6-1/8" x 8")
Net weight (with battery)	1.9 kg (4.2 lbs.)

*Not applicable as vacuum due to leaf blockage
Fast charger and battery cartridge not includedBattery Powered Pruning Shears **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUP362Z (tool only)

Extra sharp made-in-Japan forged blade.

18Vx2

Wrench set, Diamond file, Shear blade

Max cutting	33 mm (1-5/16")
Max blade opening	54 mm
Dimensions (LxWxH)	305 x 43 x 106 mm (12" x 1-11/16" x 4-3/16")
Net weight	0.82 kg (1.8 lbs.)

Fast charger and battery cartridge not included

Battery Powered Pruning Shears **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUP180Z (tool only)

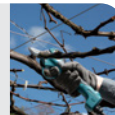
Blade opening angle can be adjusted by pressing and holding adjustment button when fully closed.

18V

Holster, Oil supply, Hex wrench, Dressing stone

Max cutting	30 mm (1-3/16")
Blade opening	30mm / 25mm / 18mm / 10mm (1-3/16", 1", 11/16", 3/8")
Dimensions (LxWxH)	296 x 40 x 99 mm (11-5/8" x 1-9/16" x 3-7/8")
Net weight	0.67 kg (1.5 lbs.)

Fast charger and battery cartridge not included



Mist Blowers



Cordless Backpack Mist Blower **Li-ion** Ah 8.0 5.0

PM001GZ01 (tool only)

Compatible with ULV (Ultra Low Volume) spray for pesticides.

40V_{MAX}



NEW

Chemical tank volume 15.0L (507oz)

Dimensions (LxWxH) 320 x 600 x 690 mm
(12-5/8" x 23-5/8" x 27-1/4")

Net weight (with battery) 13.2kg (29.1lbs.)



Standard nozzle, ULV nozzle

Fast charger and battery cartridge not included

Cordless Garden Sprayer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUS158Z / DUS108Z (tool only)

Easy on/off control of spraying.

18V



DUS158

DUS108



Nozzle, Holder, Shoulder harness

Max pressure 0.5 Mpa

Chemical tank volume DUS158: 15L
DUS108: 10L

Dimensions (LxWxH) DUS158:
317 x 237 x 517 mm
(12-1/2" x 9-3/8" x 20-3/8")
DUS108:
317 x 237 x 437 mm
(12-1/2" x 9-3/8" x 17-1/4")

Net weight (with battery) DUS158: 6.2 kg (13.7 lbs.)
DUS108: 5.9 kg (13.0 lbs.)

Fast charger and battery cartridge not included

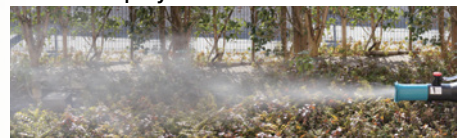
Cordless Backpack Mist Blower PM001G



Solution tank capacity
15L



Maximum spray distance 14m



3 spraying
speed modes



ULV compatible Available in High spraying speed mode

Nozzle type	Particle size
ULV	50µm
Standard	150µm

High spraying speed mode:
Long distance spraying for outdoor operation

Medium / Low speed mode:
Indoor or runtime-oriented operation

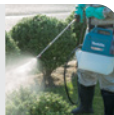
Cordless Garden Sprayer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUS054Z / US053DZ (tool only)

Mist / Stream modes selectable.

18V

12V_{MAX}



18V_{MAX}
DUS054

12V_{MAX}
US053D



Max pressure 0.3 Mpa

Chemical tank volume 5L

Dimensions (LxWxH) DUS054:
343 x 182 x 368 mm
(13-1/2" x 7-1/8" x 14-1/2")
US053D:
343 x 182 x 343 mm
(13-1/2" x 7-1/8" x 13-1/2")

Net weight (with battery) DUS054: 3.5 kg (7.7 lbs.)
US053D: 3.0 kg (6.6 lbs.)

Fast charger and battery cartridge not included

Y-shaped double head nozzle, Spray wand, Spray wand holder, Shoulder belt



Wheelbarrows

Battery Powered Wheelbarrow

DCU601 / DCU602
DCU603 / DCU604 / DCU605

18v + 18v → 36v

BL
MOTOR

WG
WET GUARD

KG Max load capacity **300kg**

Max run time **100min**
4x 6.0Ah batteries

Max climbing angle **12°**



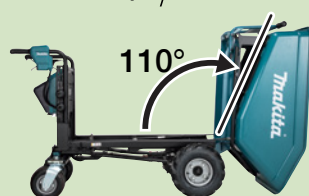
DCU601 Electric lift



Electric lift type loading platform



DCU602 / DCU603
Electric dump / Manual dump



Electric dump reduces workload
Can be manually dumped



DCU604 Pipe frame carrier



Telescopic pipe frame carrier



DCU605 Flat bucket



Capped nozzle for draining liquid

Accessories



Dump bucket
191B69-8



Dump unit set
191B63-0



Carrier
191B67-2



Flat bucket
191B3-6



3 speeds
(forward)



IPX4
water resistant



Battery Powered Wheelbarrow **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCU605Z (tool only)

Capped nozzle for draining liquid directly.

18Vx2



Max run time (min) 6.0Ah x4 : 100
Max load capacity Flat ground (0 - 3 degrees):
300 kg (661 lbs.)
Slope (3 - 12 degrees):
180 kg (397 lbs.)

Traveling speed Forward: 5 / 3.5 / 1.5 km/h
Reverse: 1.0 km/h
Max climbing capacity 12°

Dimensions (LxWxH) 1,440 x 730 x 820 mm
(56-3/4" x 28-3/4" x 32-1/4")
Net weight (with battery) 106 kg (234 lbs.)

Fast charger and battery cartridge not included

Battery Powered Wheelbarrow **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCU604Z (tool only)

Telescopic loading platform enhances load size flexibility.

18Vx2



Max run time (min) 6.0Ah x4 : 100
Max load capacity Flat ground (0 - 3 degrees):
300 kg (661 lbs.)
Slope (3 - 12 degrees):
180 kg (397 lbs.)

Traveling speed Forward: 5 / 3.5 / 1.5 km/h
Reverse: 1.0 km/h
Max climbing capacity 12°

Dimensions (LxWxH) 1,450 x 730 x 820 mm
(57" x 28-3/4" x 32-1/4")
Net weight (with battery) 120 kg (265 lbs.)

Fast charger and battery cartridge not included

Battery Powered Wheelbarrow **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCU603Z (tool only)

110-degree swivel range allows easy dumping of viscous loads.

18Vx2



Max run time (min) 6.0Ah x4 : 100
Max load capacity Flat ground (0 - 3 degrees):
300 kg (661 lbs.)
Slope (3 - 12 degrees):
180 kg (397 lbs.)

Traveling speed Forward: 5 / 3.5 / 1.5 km/h
Reverse: 1.0 km/h
Max climbing capacity 12°

Dimensions (LxWxH) 1,450 x 730 x 820 mm
(57" x 28-3/4" x 32-1/4")
Net weight (with battery) 124 kg (273 lbs.)

Fast charger and battery cartridge not included



Battery Powered Wheelbarrow **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCU602Z (tool only)

Heavy soil can be dumped with the Electric Dump.

18Vx2



Max run time (min) 6.0Ah x4 : 100
Max load capacity Flat ground (0 - 3 degrees):
300 kg (661 lbs.)
Slope (3 - 12 degrees):
180 kg (397 lbs.)

Traveling speed Forward: 5 / 3.5 / 1.5 km/h
Reverse: 1.0 km/h
Max climbing capacity 12°

Dimensions (LxWxH) 1,480 x 730 x 820 mm
(58-1/4" x 28-3/4" x 32-1/4")
Net weight (with battery) 147 kg (324 lbs.)

Fast charger and battery cartridge not included

Battery Powered Wheelbarrow **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCU601Z (tool only)

Electric Lift type wheelbarrow.

18Vx2



Max run time (min) 6.0Ah x4 : 100
Max load capacity Flat ground (0 - 3 degrees):
300 kg (661 lbs.)
Slope (3 - 12 degrees):
180 kg (397 lbs.)

Traveling speed Forward: 5 / 3.5 / 1.5 km/h
Reverse: 1.0 km/h
Max climbing capacity 12°

Dimensions (LxWxH) 1,400 x 730 x 820 mm
(55" x 28-3/4" x 32-1/4")
Net weight (with battery) 145 kg (320 lbs.)

Fast charger and battery cartridge not included



Battery Powered Wheelbarrow **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCU180Z (tool only)

Handles loads up to 130 kg (290 lbs.).

18V



Max run time (min) 6.0Ah x2 : 120
Max load capacity 130 kg (290 lbs.)

Traveling speed Forward, High / Low: 0 - 3.5 / 0 - 1.5 km/h
Reverse: 0 - 1 km/h
Max climbing capacity 12°

Dimensions (LxWxH) With Carrier: 1,315 x 1,060 x 900 mm
(51-3/4" x 41-3/4" x 35-1/2")
With bucket: 1,310 x 820 x 900mm
(51-1/2" x 32-1/4" x 35-1/2")

Net weight (with battery) With carrier: 44.8 kg (98.7 lbs.)
With bucket: 39.6 kg (87.2 lbs.)

Fast charger and battery cartridge not included

Lock key, Support legs, Wrenches

Earth Augers



Cordless Earth Auger DG001G / DDG460



Work amount*	
40Vmax 40V, 4.0Ah	18V 18V, 6.0Ah x 2
ø200mm	ø200mm
approx. 65 holes	approx. 90 holes

*Low speed mode

Steps for drilling larger holes



Cordless Earth Auger

Li-ion Ah 8.0 5.0 4.0 2.5

DG001GZ09 (tool only)

Reverse rotation mode enables to extract.

40Vmax



Tools set, 3 types of adapter

Capacity Clay soil: 150 mm
Sandy soil: 200 mm

Max Fastening Torque High: 55 N.m
Low: 136 N.m

No load speed (rpm) High: 0 - 1,500
Low: 0 - 400

Max output 1,350W

Dimensions (LxWxH) 842 x 605 x 199 mm
(33-1/4" x 23-3/4" x 7-7/8")

Net weight (with battery) 8.1 kg (17.9 lbs.)

Fast charger and battery cartridge not included

Cordless Earth Auger

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDG460ZX11 (tool only)

Adjusts speed and torque during operation for optimum performance.

18Vx2



Tools set, 3 types of adapter

Capacity Clay soil: 150 mm
Sandy soil: 200 mm

Max Fastening Torque High: 48 N.m
Low: 136 N.m

No load speed (rpm) High: 0 - 1,400
Low: 0 - 350

Max output 1,350W

Dimensions (LxWxH) 840 x 607 x 223 mm
(33" x 23-7/8" x 8-3/4")

Net weight (with battery) 8.2 kg (18.1 lbs.)

Fast charger and battery cartridge not included



Pressure Washer

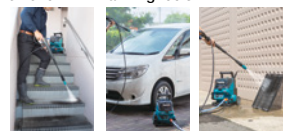
Other Garden Tools

Cordless High Pressure Washer HW001G

XGT
40V Li-ion max
BL MOTOR
WG WET GUARD
IPX5 water resistance

3 operation modes

Mode 3 Building exterior
Mode 2 Vehicles / farming tools
Mode 1 Light washing



Self-priming function

Water supply can be also from water reservoirs

Maximum permissible pressure
115 Bar



Accessory storage

Cordless High Pressure Washer

Li-ion Ah 8.0 5.0 4.0 2.5

HW001GZ (tool only)

Cordless High Pressure Washer powered by 1 or 2-in-parallel batteries.

40V MAX

XGT
40V Li-ion max
BL MOTOR
WG WET GUARD



Trigger gun, High pressure hose, Suction hose, Cleaner pin, Variable nozzle

Max permissible pressure 11.5 MPa (115 bar)

Regular pressure 3.0 - 8.5 MPa

Max water flow 7.0 L/min

Regular flow 3.0 - 5.5 L/min

Max feed temperature 40 °C

Max suction height 1 m

Dimensions (LxWxH) 334 x 383 x 520 mm
(13-1/2" x 15-1/8" x 20-1/2")

Net weight (with battery) 10.3 kg (22.7 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Cordless High Pressure Washer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHW080ZK (tool only)

Max permissible pressure 80 bar as high as AC model.

18Vx2

18V Li-ion
BL MOTOR
WG WET GUARD



Trigger gun, High pressure hose, Suction hose, Cleaner pin, Variable nozzle

Max permissible pressure 80 bar
Regular pressure High: 5.5 MPa
Low: 3.0 MPa

Max water flow 6.3 L/min
Regular flow High: 5.5 L/min
Low: 4.0 L/min

Max feed temperature 40 °C
Max suction height 1 m

Dimensions (LxWxH) 438 x 218 x 269 mm
(17-1/4" x 8-5/8" x 10-5/8")

Net weight (with battery) 7.7 kg (17.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Cordless Pressure Washer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHW180Z (tool only)

Lightweight and easy-to-handle for light-duty washing tasks on work sites and for home use.

18V

XPT
POWER TOOL TECHNOLOGY



Trigger gun, Hose, hose, Cleaner pin, Variable nozzle

Regular pressure Self-priming:
0.8 - 2.0 MPa
Connecting water supply:
0.8 - 2.4 MPa

Max water flow 5.3 L/min
Regular flow 1.5 - 2.5 L/min

Max feed temperature 40 °C
Max suction height 2 m

Dimensions (LxWxH) 419 x 99 x 239 mm
(16-1/2" x 3-7/8" x 9-3/8")

Net weight (with battery) 2.7 kg (6.0 lbs.)

Fast charger and battery cartridge not included

Cordless Scarifier

Li-ion Ah 8.0 5.0 4.0 2.5

UV001GZ (tool only)

First 40Vmax BL Cordless 380mm (15") Scarifier.

40V MAX

XGT
40V Li-ion max
BL MOTOR
XPT POWER TOOL TECHNOLOGY



Vertical cutter, Thatching blade, Socket wrench

Cutting width 380 mm (15")
Working depth (Scarifier) -12 mm to 5 mm
(-15/32" to +3/16")

Recommended mowing area 8.0Ah x 2
Vertical cutter: 500m²
Thatching blade: 510m²
No load speed (rpm) 3,200
Grass catcher capacity 50L

Dimensions (LxWxH) 1,020-1,240 x 680 x 915-1,155 mm
(40-1/4-48-3/4 x 26-3/4 x 36-45-1/2")

Net weight (with battery) 23.8 kg (52.5 lbs.)

Fast charger and battery cartridge not included

Cordless cultivator

Li-ion Ah 2.6

UK360DZ (tool only)

High maneuverability and environment-friendly.

36V



Work amount (min):
With 2x 2.6Ah batteries: 30
With 1x 2.6Ah batteries: 15

Cultivation width 350 / 225 mm
(13-3/4" / 8-7/8")

Blade diameter 245 mm (9-5/8")

Dimensions (LxWxH) 1,119 x 488 x 925 mm
(44" x 19-1/4" x 36-1/2")

Net weight (with battery) 23.3 kg (51.4 lbs.)

Fast charger and battery cartridge not included



18V Combo Kits

Hammer Driver Drill + Combination Hammer

DLX2204TX1



1x Fast Charger 2x 5.0Ah

Combination Hammer + 4" Angle Grinder

DLX2161TX (BLUE) DLX2161TBX (BLACK)



*Slide Switch

1x Fast Charger 2x 5.0Ah

DLX2346J



*Slide Switch

1x Fast Charger 2x 5.0Ah 1x 2.0Ah

Hammer Driver Drill + 4" Angle Grinder

DLX2178T



*Slide Switch

1x Fast Charger 2x 5.0Ah

DLX2215TX1



*Paddle Switch

1x Fast Charger 2x 5.0Ah

Driver Drill + 4" Angle Grinder

DLX2436TX1



*Paddle Switch

1x Fast Charger 2x 5.0Ah

Hammer Driver Drill + Jig Saw

DLX2202TX1



Driver Drill + Jig Saw

DLX2437TX1



Hammer Driver Drill + Impact Driver

DLX2180TX



DLX2414AX1



Driver Drill + Impact Driver

DLX2189T



Other Combo Kits

Driver Drill + Impact Driver

CLX224SAX1



LCT204



Driver Drills



Cordless Driver Drill **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

DF001GD201 / DF001GM201/ DF001GZ (tool only) 13 mm (1/2")

Excellent performance in continuous heavy duty applications. **40V_{MAX}**



DF001GD201



DF001GM201



DF001GZ



(+) (-) Bit, Side grip

Capacity Steel: 20 mm (13/16")
Wood: 152 mm (6")

No load speed (rpm) High: 0 - 2,600
Low: 0 - 650

Max fastening torque Hard: 140 N.m (1,100 in.lbs.)
Soft: 68 N.m (600 in.lbs.)

Dimensions (LxWxH) 181 x 86 x 282 mm
(7-1/8" x 3-3/8" x 11-1/8")

Net weight (with battery) 3.0 kg (6.6 lbs.)

DF001GD201: Fast charger(DC40RA), 2.5Ah cartridge 2pcs

DF001GM201: Fast charger(DC40RA), 4.0Ah cartridge 2pcs

DF001GZ: Fast charger, Battery cartridge and Plastic case not included



Cordless Driver Drill **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

DF002GA201 / DF002GD201 /

DF002GM201 / DF002GZ (tool only) 13 mm (1/2")

Delivers higher drilling, driving and fastening speed. **40V_{MAX}**



DF002GA201 /
DF002GD201 /
DF002GM201



DF002GZ



(+)(-) Bit, Belt clip

Capacity Steel: 13 mm (1/2")
Wood: 38 mm (1-1/2")
Hole saw: 51 mm (2")

No load speed (rpm) High: 0 - 2,200
Low: 0 - 600

Max fastening torque Hard: 64 N.m (570 in.lbs.)
Soft: 30 N.m (270 in.lbs.)

Dimensions (LxWxH) 164 x 86 x 272 mm
(6-1/2" x 3-3/8" x 10-3/4")

Net weight (with battery) 1.9 kg (4.2 lbs.)

DF002GA201: Standard charger(DC40RC), 2.0Ah cartridge 2pcs

DF002GD201: Fast charger(DC40RA), 2.5Ah cartridge 2pcs

DF002GM201: Fast charger(DC40RA), 4.0Ah cartridge 2pcs

DF002GZ: Fast charger, Battery cartridge and Plastic case not included

Cordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF489RTJ / DDF489Z (tool only) 13 mm (1/2")

Variable 2-speed for wide range fastening and drilling applications. **18V**



DDF489RTJ



DDF489Z



(+)(-) Bit

Capacity Steel: 13 mm (1/2")
Wood: 38 mm (1-1/2")
Hole saw: 51 mm (2")

No load speed (rpm) High: 0 - 1,800
Low: 0 - 550

Max fastening torque Hard / Soft: 73 / 40 N.m

Dimensions (LxWxH) 174 x 81 x 261 mm

(6-7/8" x 3-3/16" x 10-1/4")

Net weight (with battery) 1.8 kg (4.0 lbs.)

DDF489RTJ: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs

DDF489Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF487SAE / DDF487Z (tool only) 13 mm (1/2")

150mm-length compact design for increased operability. **18V**



DDF487SAE



DDF487Z



(+)(-) Bit

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

No load speed (rpm) High: 0 - 1,700
Low: 0 - 500

Max fastening torque Hard / Soft: 40 / 25 N.m

Dimensions (LxWxH) 150 x 81 x 232 mm
(75-7/8" x 3-3/16" x 9-1/8")

Net weight (with battery) 1.6 kg (3.5 lbs.)

DDF487SAE: Standard charger(DC18SD), 2.0Ah Battery cartridge 2pcs

DDF487Z: Fast charger, Battery cartridge and Plastic case not included



Cordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF486RTE / DDF486Z (tool only) 13 mm (1/2")

Compact and ergonomic design at only 178 mm long.

18V

DDF486RTE



DDF486Z



(+)(-) Bit, Side grip

Capacity	Steel: 13 mm (1/2") Wood: 76 mm (3")
No load speed (rpm)	High: 0 - 2,100 Low: 0 - 550
Max fastening torque	Hard / Soft: 130 / 65 N.m
Dimensions (LxWxH)	178 x 81 x 265 mm (7-5/8" x 2-5/8" x 9")
Net weight (with battery)	2.6 kg (5.7 lbs.)

DDF486RTE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DDF486Z: Fast charger, Battery cartridge and Plastic case not includedCordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF484RTE / DDF484Z (tool only) 13 mm (1/2")

Electric brake for maximum productivity and increased operator safety.

18V

DDF484RTE



DDF484Z



(+)(-) bit

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
No load speed (rpm)	High: 0 - 2,000 Low: 0 - 500
Max fastening torque	Hard / Soft: 54 / 30 N.m
Dimensions (LxWxH)	172 x 79 x 261 mm (6-3/4" x 3-1/8" x 10-1/4")
Net weight (with battery)	1.5 kg (3.4 lbs.)

DDF484RTE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DDF484Z: Fast charger, Battery cartridge and Plastic case not includedCordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF482RTE / DDF482Z (tool only) 13 mm (1/2")

All metal gear construction yet lightweight design.

18V

DDF482RTE



DDF482Z



(+)(-) bit

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
No load speed (rpm)	High: 0 - 1,900 Low: 0 - 600
Max fastening torque	Hard / Soft: 62 / 36 N.m
Dimensions (LxWxH)	185 x 79 x 249 mm (7-1/4" x 3-1/8" x 9-3/4")
Net weight (with battery)	1.7 kg (3.8 lbs.)

DDF482RTE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DDF482Z: Fast charger, Battery cartridge and Plastic case not includedCordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF458RTE / DDF458Z (tool only) 13 mm (1/2")

Durable aluminium housing and metal gear system.

18V

DDF458RTE



DDF458Z



(+)(-) Bit, Side grip

Capacity	Steel: 13 mm (1/2") Wood: 76 mm (3")
No load speed (rpm)	High: 0 - 2,000 Low: 0 - 400
Max fastening torque	Hard / Soft: 91 / 58 N.m
Dimensions (LxWxH)	225 x 79 x 259 mm (8-7/8" x 3-1/8" x 10-1/4")
Net weight (with battery)	2.3 kg (5.0 lbs.)

DDF458RTE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DDF458Z: Fast charger, Battery cartridge and Plastic case not includedCordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDF453SYE / DDF453Z (tool only) 13 mm (1/2")

Compact and light weight design.

18V

DDF453SYE



DDF453Z



(+)(-) bit

Capacity	Steel: 13 mm (1/2") Wood: 36 mm (1-7/16")
No load speed (rpm)	High: 0 - 1,300 Low: 0 - 400
Max fastening torque	Hard / Soft: 42 / 27 N.m
Dimensions (LxWxH)	214 x 79 x 244 mm (8-7/16" x 3-1/8" x 9-5/8")
Net weight (with battery)	1.6 kg (3.5 lbs.)

DDF453SYE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DDF453Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DDF083Z** (tool only) 6.35 mm (1/4")

BL motor eliminates carbon brushes for more efficient and cooler run.

18V

(+)(-) bit

Capacity Steel: 13 mm (1/2")
Wood: 36 mm (1-7/16")No load speed (rpm) High: 0 - 1,700
Low: 0 - 500

Max fastening torque Hard / Soft: 40 / 23 N.m

Dimensions (LxWxH) 124 x 79 x 247 mm
(4-7/8" x 3-1/8" x 9-3/4")

Net weight (with battery) 1.4 kg (3.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Cordless Driver Drill **Li-ion** Ah 4.0 2.0**DF333DSAE / DF333DZ** (tool only) 10 mm (3/8")**DF033DZ** (tool only) 6.35 mm (1/4")

Increased motor power for higher application speed and max tightening torque.

12V_{MAX}**DF333D**

Keyless chuck

DF033D

Hex chuck

DF333DSAE



DF333DZ /

DF033DZ



Phillips Bit

Capacity Steel: 10 mm (3/8")
Wood: 21 mm (13/16")No load speed (rpm) High: 0 - 1,700
Low: 0 - 450

Max fastening torque Hard / Soft: 30 / 14 N.m

Dimensions (LxWxH) DF333D: 179 x 66 x 229 mm
(7" x 2-5/8" x 9")DF033D: 149 x 66 x 229 mm
(5-7/8" x 2-5/8" x 9")Net weight (with battery) DF333D: 1.2 kg (2.7 lbs.)
DF033D: 1.1 kg (2.4 lbs.)DF333DSAE: Fast charger(DC10SB), 2.0Ah Battery cartridge 2pcs
DF333DZ / DF033DZ: Fast charger, Battery cartridge and Plastic case not included**Cordless Driver Drill** **Li-ion** Ah 4.0 2.0**DF032DSME / DF032DSAE****DF032DZ** (tool only) 10 mm (3/8")

Ultra-compact design and more work by the newly developed BL motor.

12V_{MAX}

DF032DSME /

DF032DSAE



DF032DZ



Phillips Bit

Capacity Steel: 10 mm (3/8")
Wood: 28 mm (1-1/8")No load speed (rpm) High: 0 - 1,500
Low: 0 - 450

Max fastening torque Hard / Soft: 35 / 21 N.m

Dimensions (LxWxH) 124 x 66 x 217 mm
(4-7/8" x 2-5/8" x 8-1/2")

Net weight (with battery) 1.0 kg (2.3 lbs.)

DF032DSME: Fast charger(DC10SB), 4.0Ah Battery cartridge 2pcs
DF032DSAE: Fast charger(DC10SB), 2.0Ah Battery cartridge 2pcs
DF032DZ: Fast charger, Battery cartridge and Plastic case not included**Cordless Driver Drill** **Li-ion** Ah 4.0 2.0**DF332DSME / DF332DSAE****DF332DZ** (tool only) 10 mm (3/8")

Ultra-compact design and more work by the newly developed BL motor.

12V_{MAX}

DF332DSME /

DF332DSAE



DF332DZ



Phillips Bit

Capacity Steel: 10 mm (3/8")
Wood: 28 mm (1-1/8")No load speed (rpm) High: 0 - 1,500
Low: 0 - 450

Max fastening torque Hard / Soft: 35 / 21 N.m

Dimensions (LxWxH) 154 x 66 x 217 mm
(6-1/6" x 2-5/8" x 8-1/2")

Net weight (with battery) 1.1 kg (2.4 lbs.)

DF332DSME: Fast charger(DC10SB), 4.0Ah Battery cartridge 2pcs
DF332DSAE: Fast charger(DC10SB), 2.0Ah Battery cartridge 2pcs
DF332DZ: Fast charger, Battery cartridge and Plastic case not included**Cordless Driver Drill** **Li-ion** Ah 1.3**DF330DZ** (tool only) 10 mm (3/8")**DF030DZ** (tool only) 6.35 mm (1/4")

Light weight and compact but with 2-speed gear selection.

10.8V

DF330D

Keyless chuck



DF330DZ /

DF030DZ



Phillips bit, Holster

Capacity Steel: 13 mm (1/2")
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

Dimensions (LxWxH) DF330D: 189 x 53 x 183 mm
(7-7/16" x 2-1/16" x 7-1/4")DF030D: 157 x 53 x 183 mm
(6-3/16" x 2-1/16" x 7-1/4")Net weight (with battery) DF330D: 1.0 kg (2.2 lbs.)
DF030D: 0.9 kg (2.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

**Cordless Driver Drill** **Li-ion** Ah 1.5**DF012DSE**

Compact, light weight and bendable body for different purposes.

7.2V

Phillips bit 2pcs, Charger (DC10WA), 1.5Ah Battery cartridge 2pcs

Capacity Steel: 5 mm (3/16")
Wood: 6 mm (1/4")No load speed (rpm) High: 650
Low: 200

Max fastening torque Hard / Soft: 5.6 / 3.6 N.m

Dimensions (LxWxH) Pistol form:
218 x 44 x 142 mm
(8-5/8" x 1-3/4" x 5-5/8")
Straight form: 273 x 44 mm
(10-3/4" x 1-3/4")

Net weight (with battery) 0.53 kg (1.2 lbs.)

Hammer Drills



Cordless Hammer Driver Drill **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

HP001GD201 / HP001GM201 / HP001GZ (tool only) 13 mm (1/2")
Delivers 20% or more higher speed than previous model. **40V^{MAX}**



Capacity	Steel: 20 mm (13/16") Wood: 152 mm (8-5/8") Masonry: 20 mm (13/16")
Impacts per minute (ipm)	High: 0 - 39,000 Low: 0 - 9,750
No load speed (rpm)	High: 0 - 2,600 Low: 0 - 650
Max fastening torque	Hard: 140 N.m (1,240 in.lbs.) Soft: 68 N.m (600 in.lbs.)

Dimensions (LxWxH)	182 x 86 x 282 mm (7-1/8" x 3-3/8" x 11-1/8")
Net weight (with battery)	3.0 kg (6.6 lbs.)

HP001GD201: Fast charger(DC40RA), 2.5Ah cartridge 2pcs
HP001GM201: Fast charger(DC40RA), 4.0Ah cartridge 2pcs
HP001GZ: Fast charger, Battery cartridge and Plastic case not included



(+)(-) Bit, Side grip



Cordless Hammer Driver Drill **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

HP002GA201 / HP002GD201 / HP002GM201 / HP002GZ (tool only) 13 mm (1/2")
0-33,000 IPM for fast hammer drilling in masonry materials. **40V^{MAX}**



Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Hole saw: 51 mm (2") Masonry: 13 mm (1/2")
Impacts per minute (ipm)	High: 0 - 33,000 Low: 0 - 9,000
No load speed (rpm)	High: 0 - 2,200 Low: 0 - 600
Max fastening torque	Hard: 64 N.m (570 in.lbs.) Soft: 30 N.m (270 in.lbs.)

Dimensions (LxWxH)	174 x 86 x 272 mm (6-7/8" x 3-3/8" x 10-3/4")
Net weight (with battery)	2.0 kg (4.4 lbs.)

HP002GA201: Standard charger(DC40RC), 2.0Ah cartridge 2pcs
HP002GD201: Fast charger(DC40RA), 2.5Ah cartridge 2pcs
HP002GM201: Fast charger(DC40RA), 4.0Ah cartridge 2pcs
HP002GZ: Fast charger, Battery cartridge and Plastic case not included



(+)(-) Bit, Belt clip

Cordless Hammer Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHP489RTJ / DHP489Z (tool only) 13 mm (1/2")
Variable 2-speed for wide range fastening and drilling applications. **18V**



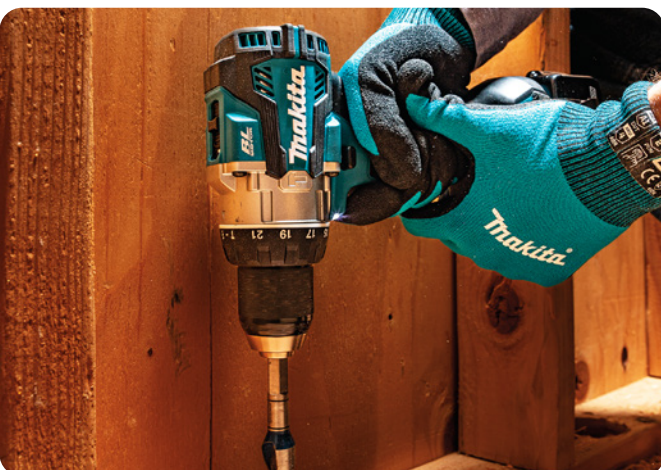
Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Hole saw: 51 mm (2") Masonry: 16 mm (5/8")
Impacts per minute (ipm)	High: 0 - 27,000 Low: 0 - 8,250
No load speed (rpm)	High: 0 - 1,800 Low: 0 - 550
Max fastening torque	Hard / Soft: 73 / 40 N.m

Dimensions (LxWxH)	175 x 81 x 261 mm (6-7/8" x 3-3/16" x 10-1/4")
Net weight (with battery)	1.8 kg (4.0 lbs.)

DHP489RTJ: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DHP489Z: Fast charger, Battery cartridge and Plastic case not included

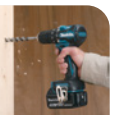


(+)(-) Bit



Cordless Hammer Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHP487SAE / DHP487Z (tool only) 13 mm (1/2")
Variable 2-speed for wide range fastening and drilling applications. **18V**



Capacity	Steel: 13 mm (1/2") Wood: 35 mm (1-3/8") Masonry: 13 mm (1/2")
Impacts per minute (ipm)	High: 0 - 25,500 Low: 0 - 7,500
No load speed (rpm)	High: 0 - 1,700 Low: 0 - 500
Max fastening torque	Hard / Soft: 40 / 25 N.m

Dimensions (LxWxH)	164 x 81 x 248 mm (6-1/2" x 3-3/16" x 9-3/4")
Net weight (with battery)	1.7 kg (3.7 lbs.)

DHP487SAE: Fast charger(DC18SD), 2.0Ah Battery cartridge 2pcs
DHP487Z: Fast charger, Battery cartridge and Plastic case not included



(+)(-) Bit

Cordless Hammer Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHP486RTE / DHP486Z (tool only) 13 mm (1/2")

Compact and ergonomic design at only 178 mm long.

18V

DHP486RTE



DHP486Z



(+)(-) Bit, Side grip

Capacity	Steel: 13 mm (1/2") Wood: 76 mm (3") Masonry: 16 mm (5/8")
Impacts per minute (ipm)	High: 0 - 31,500 Low: 0 - 8,250
No load speed (rpm)	High: 0 - 2,100 Low: 0 - 500

Max fastening torque Hard / Soft: 130 / 65 N.m

Dimensions (LxWxH) 178 x 81 x 265 mm

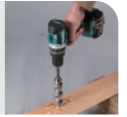
(7" x 3-3/16" x 10-3/8")

Net weight (with battery) 2.7 kg (6.0 lbs.)

DHP486RTE: Fast Charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DHP486Z: Fast charger, Battery cartridge and Plastic case not includedCordless Hammer Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHP484RTE / DHP484Z (tool only) 13 mm (1/2")

Electric brake for maximum productivity and increased operator safety.

18VDHP484RTE /
DHP484SYE

DHP484Z



(+)(-) bit

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2")
Impacts per minute (ipm)	High: 0 - 30,000 Low: 0 - 7,500
No load speed (rpm)	High: 0 - 2,000 Low: 0 - 500

Max fastening torque Hard / Soft: 54 / 30 N.m

Dimensions (LxWxH) 182 x 79 x 261 mm

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

Net weight (with battery) 2.3 kg (5.1 lbs.)

DHP484RTE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DHP484Z: Fast charger, Battery cartridge and Plastic case not includedCordless Hammer Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHP482RTE / DHP482SFX6 / DHP482Z (tool only) 13 mm (1/2")

Developed as the successor to DDF456.

18VDHP482RTE /
DHP482SFX6

DHP482Z



(+)(-) Bit

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2")
Impacts per minute (ipm)	High: 0 - 28,500 Low: 0 - 9,000
No load speed (rpm)	High: 0 - 1,900 Low: 0 - 600

Max fastening torque Hard / Soft: 62 / 36 N.m

Dimensions (LxWxH) 198 x 79 x 249 mm

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

Net weight (with battery) 1.8 kg (3.9 lbs.)

DHP482RTE: Fast charger(DC18RC), 5.0Ah Battery cartridge 2pcs
DHP482SFX6: Charger (DC18SD), 3.0Ah Battery cartridge 1pc, accessories
DHP482Z: Fast charger, Battery cartridge and Plastic case not includedCordless Hammer Driver Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHP458RTE 13 mm (1/2")

All metal gears and aluminum gear housing for maximum jobsite durability.

18V

(+)(-) Bit, Side grip, Depth rod, Fast charger (DC18RC), 5.0Ah Battery cartridge 2pcs

Capacity	Steel: 13 mm (1/2") Wood: 76 mm (3") Masonry: 16 mm (5/8")
Impacts per minute (ipm)	High: 0 - 30,000 Low: 0 - 6,000
No load speed (rpm)	High: 0 - 2,000 Low: 0 - 400

Max fastening torque Hard / Soft: 91 / 58 N.m

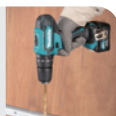
Dimensions (LxWxH) 225 x 79 x 259 mm

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

Net weight (with battery) 2.3 kg (5.1 lbs.)

Cordless Hammer Driver Drill**Li-ion** Ah 4.0 2.0

HP333DSAX1 / HP333DSAE / HP333DZ (tool only) 10 mm (3/8")
Compact and Ergonomic design.

12V_{MAX}

HP333DSAX1



HP333DSAE



HP333DZ



Phillips bit

Capacity	Steel: 10 mm (3/8") Wood: 21 mm (13/16") Masonry: 8 mm (5/16")
Impacts per minute (ipm)	High: 0 - 25,500 Low: 0 - 6,750
No load speed (rpm)	High: 0 - 1,700 Low: 0 - 450

Max fastening torque Hard / Soft: 30 / 14 N.m

Dimensions (LxWxH) 193 x 66 x 229 mm
(7-5/8" x 2-5/8" x 9")

Net weight (with battery) 1.3 kg (2.9 lbs.)
HP333DSAX1: Accessory 74 pcs, Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs, Plastic case
HP333DSAE: Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs
HP333DZ: Fast charger, Battery cartridge and Plastic case not included

HP333DSAX1**Cordless Hammer Driver Drill & Accessories Set****• 74pcs accessories**

HSS-R Metal drill bit 8 pcs	Socket bit 4pcs
Masonry drill bit 5pcs	Flat bit 2pcs
Wood drill bit 5pcs	Countersink bit 1pc
25mm Screw bit 40pcs	Magnetic bit holder 1pc
50mm Screw bit 8pcs	

• Cordless Hammer Driver Drill HP333D 1pc**• 12V 2.0Ah Battery cartridge 2pcs****• Fast charger (DC10SB) 1pc****• Plastic case 1pc****Cordless Hammer Driver Drill****Li-ion** Ah 4.0 2.0

HP332DSME / HP332DSAE / HP332DZ (tool only) 10 mm (3/8")
Compact design and more work by the newly developed BL motor.

12V_{MAX}

HP332DSME / HP332DSAE



HP332DZ



Phillips bit

Capacity	Steel: 10 mm (3/8") Wood: 28mm (1-1/8") Masonry: 8 mm (5/16")
Impacts per minute (ipm)	High: 0 - 25,500 Low: 0 - 6,750
No load speed (rpm)	High: 0 - 1,500 Low: 0 - 450

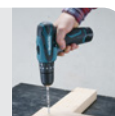
Max fastening torque Hard / Soft: 35 / 21 N.m

Dimensions (LxWxH) 168 x 66 x 217 mm
(6-5/8" x 2-5/8" x 8-1/2")

Net weight (with battery) 1.1 kg (2.4 lbs.)
HP332DSME: Fast charger (DC10SB), 4.0Ah Battery cartridge 2pcs
HP332DSAE: Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs
HP332DZ: Fast charger, Battery cartridge and Plastic case not included

Cordless Hammer Driver Drill**Li-ion** Ah 1.3

HP330DZ (tool only) 10 mm (3/8")
Light weight and compact with 2-speed gear selection.

10.8V

Phillips bit, Holster

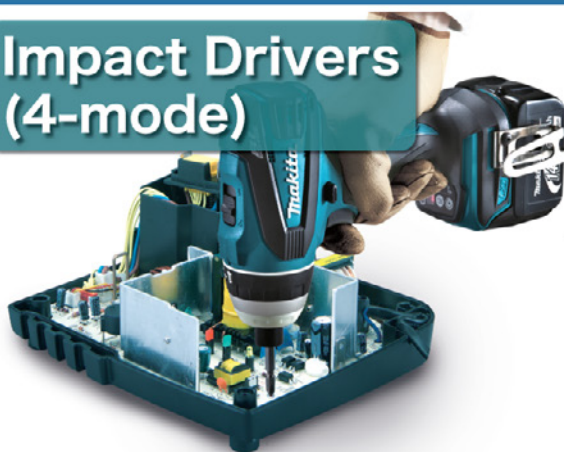
Capacity	Steel: 10 mm (3/8") Wood: 21mm (13/16") Masonry: 8 mm (5/16")
Impacts per minute (ipm)	High: 0 - 22,500 Low: 0 - 6,000
No load speed (rpm)	High: 0 - 1,500 Low: 0 - 450

Max fastening torque Hard / Soft: 24 / 21 N.m

Dimensions (LxWxH) 201 x 53 x 183 mm
(7-7/8" x 2-1/16" x 7-1/4")

Net weight (with battery) 1.1 kg (2.4 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Impact Drivers (4-mode)**Cordless 4 Mode Impact Driver****Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTP141Z (tool only)

More compact design achieved by using BLDC motor and electronic clutch mechanism

18V

Capacity	Steel: 10 mm (3/8") Wood: 21 mm (13/16") Masonry: 8 mm (5/16")
Impacts per minute (ipm)	Impact-driver mode (Hard/Medium/Soft): 0-3,200 / 0-2,400 / 0-1,200 Hammer drill mode (High/Low): 0-32,400 / 0-8,400
No load speed (rpm)	Impact-driver mode (Hard/Medium/Soft): 0-2,700 / 0-2,200 / 0-1,300 Drill mode (High/Low): 0-2,700 / 0-700 Screwdriver mode (High/Low): 0-1,100 / 0-300 Hammer drill mode (High/Low): 0-2,700 / 0-700

Max fastening torque Hard / Soft: 91 / 58 N.m

Dimensions (LxWxH) 171x79x250 mm
(6-3/4" x 3-1/8" x 9-7/8")

Net weight (with battery) 1.8 kg (4.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included



Impact Drivers



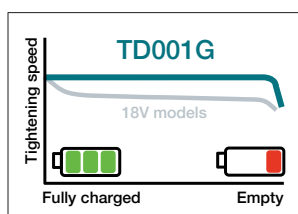
Cordless Impact Driver TD001G

Maximum
fastening torque
220
N·m



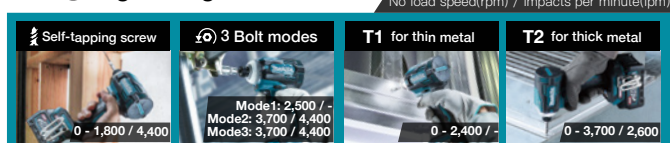
Ball bearing
provides reduction
of bit wobbling

XGT
40V Li-ion
max



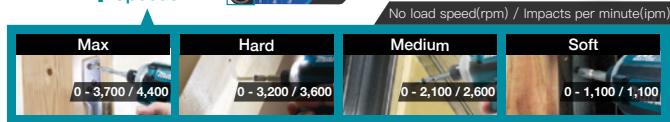
Constant speed control
maintains fastening torque
by minimizing the rotation speed reduction
caused by decreased battery capacity

10 tightening modes



4 Speeds — **6 Assist modes**

No load speed(rpm) / Impacts per minute(ipm)



Blue
TD001GD203/
TD001GZ



Black
TD001GD204/
TD001GZ01



Red
TD001GD205



Purple
TD001GD206

Cordless Impact Driver Li-ion Ah 8.0 5.0 4.0 2.5 2.0

TD001GD / TD001GZ (tool only)

Able to continuously tighten heavy duty screws.

40V MAX



TD001GD

TD001GZ



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")
Impacts per minute (ipm)	Max: 0 - 4,400; Hard: 0 - 3,600; Medium: 0 - 2,600; Soft: 0 - 1,100
No load speed (rpm)	Max: 0 - 3,700; Hard: 0 - 3,200; Medium: 0 - 2,100; Soft: 0 - 1,100
Max fastening torque	220 N.m (1,950 in.lbs.)
Dimensions (LxWxH)	120 x 86 x 250 mm (4-3/4" x 3-3/8" x 9-7/8")
Net weight (with battery)	2.0 kg (4.4 lbs.)

TD001GD: Fast charger (DC40RA), Battery cartridge 2.5Ah 2pcs and Plastic case

TD001GZ: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver Li-ion Ah 8.0 5.0 4.0 2.5 2.0

TD003GA201 / TD003GZ (tool only)

Combination of sufficient fastening performance and high cost-competitiveness.

40V MAX



TD003GA201

TD003GZ



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")
Impacts per minute (ipm)	Max: 0 - 4,100; Hard: 0 - 3,600; Medium: 0 - 2,600; Soft: 0 - 1,400
No load speed (rpm)	Max: 0 - 3,700; Hard: 0 - 3,200; Medium: 0 - 2,100; Soft: 0 - 1,100
Max fastening torque	210 N.m (1,860 in.lbs.)
Dimensions (LxWxH)	121 x 86 x 293 mm (4-3/4" x 3-3/8" x 11-1/2")
Net weight (with battery)	2.9 kg (6.4 lbs.)

TD003GA201: Fast charger (DC40RA), 2.0Ah cartridge 2pcs
TD003GZ: Fast charger, Battery cartridge not included

Cordless Impact Driver Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTD173RGE / DTD173Z (tool only)

Ultra-compact and perfect balance at only 111mm long.

18V



DTD173RGE/
DTD173Z

DTD173RGE1/
DTD173Z01

DTD173RGE3/
DTD173Z03



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")
Impacts per minute (ipm)	Max: 0 - 3,800; Hard: 0 - 3,600; Medium: 0 - 2,600; Soft: 0 - 1,100
No load speed (rpm)	Max: 0 - 3,600; Hard: 0 - 3,200; Medium: 0 - 2,100; Soft: 0 - 1,100
Max fastening torque	180 N.m (1,590 in.lbs.)
Dimensions (LxWxH)	111 x 81 x 234 mm (4-3/8" x 3-1/16" x 9-1/4")
Net weight (with battery)	1.5 kg (3.3 lbs.)

DTD173RGE / DTD173RGE1 / DTD173RGE3:
Fast charger (DC18RC), Battery cartridge 6.0Ah 2pcs and Plastic case

DTD173Z / DTD173Z01 / DTD173Z03:
Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTD157SAE / DTD157Z (tool only)

3-mode operation for A-mode / Hard mode / Soft mode for multiple applications.

18V

DTD157SAE



DTD157Z



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

Impacts per minute (ipm) High / Low: 0 - 4,100 / 0 - 2,000

No load speed (rpm) High / Low: 0 - 3,000 / 0 - 1,300

Max fastening torque 140 N.m (1,240 in.lbs)

Dimensions (LxWxH) 133 x 81 x 232 mm
(5-1/4" x 3-3/16" x 9-1/8")

Net weight (with battery) 1.5 kg (3.3 lbs.)

DTD157SAE: Charger (DC18SD), 2.0Ah Battery cartridge 2pcs
DTD157Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTD153RTE / DTD153SYE / DTD153Z (tool only)

High performance with brushless DC motor.

18VDTD153RTE /
DTD153SYE

DTD153Z



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")

Impacts per minute (ipm) 0 - 3,600

No load speed (rpm) 0 - 3,400

Max fastening torque 170 N.m (1,500 in.lbs)

Dimensions (LxWxH) 126 x 79 x 238 mm
(5" x 3-1/8" x 9-3/8")

Net weight (with battery) 1.6 kg (3.5 lbs.)

DTD153RTE: Fast charger (DC18RC), 5.0Ah Battery cartridge 2pcs
DTD153SYE: Charger (DC18SD), 1.5Ah Battery cartridge 2pcs
DTD153Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTD149RTE / DTD149Z (tool only)

High performance with brushless DC motor.

440**18V**

Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M14 (3/16" - 9/16")
High tensile bolt: M5 - M12 (3/16" - 7/16")
Coarse thread (in length):
22 - 125 mm (7/8" - 4-7/8")

Impacts per minute (ipm) 0 - 3,200

No load speed (rpm) 0 - 2,500

Max fastening torque 165 N.m (1,460 in.lbs)

Dimensions (LxWxH) 135 x 79 x 238 mm
(5-5/16" x 3-1/8" x 9-3/8")

Net weight (with battery) 1.5 kg (3.3 lbs.)

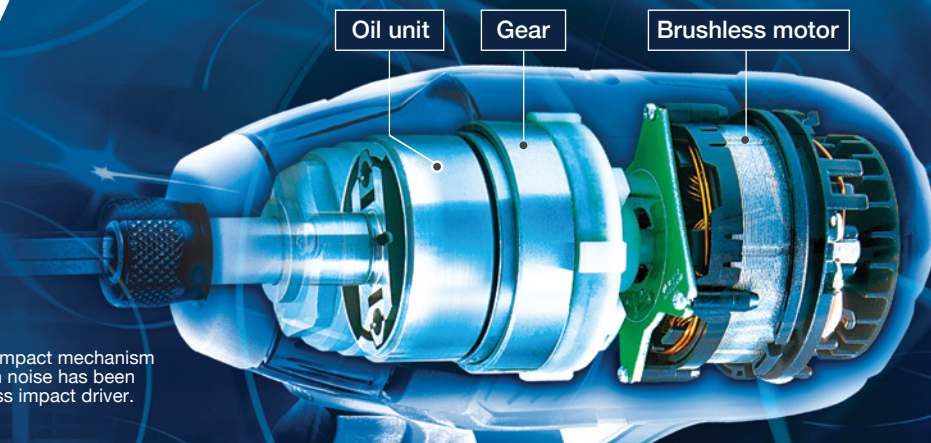
DTD149RTE: Fast charger (DC18RC), 5.0Ah Battery cartridge 2pcs
DTD149Z: Fast charger, Battery cartridge and Plastic case not included

SOFT IMPACT

Low noise

77 dB(A)

Using newly-developed Oil unit as an impact mechanism instead of anvil and hammer, operation noise has been greatly reduced compared with cordless impact driver.

Cordless Impact Driver **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTS141Z (tool only)

Incredibly low noise operation by the impact mechanism using oil unit instead of anvil and hammer.

440**18V**

Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M8 (3/16" - 5/16")
High tensile bolt: M5 - M6 (3/16" - 1/4")
Coarse thread (in length):
22 - 125 mm (7/8" - 4-7/8")

Impacts per minute (ipm) 3rd: 0 - 2,700; 2nd: 0 - 2,200

No load speed (rpm) 1st: 0 - 1,400

3rd: 0 - 3,200; 2nd: 0 - 2,000

Max fastening torque 1st: 0 - 1,200

40 N.m (355 in.lbs)

Dimensions (LxWxH) 136 x 79 x 240 mm
(5-3/8" x 3-1/8" x 9-1/2")

Net weight (with battery) 1.5 kg (3.2 lbs.)

Fast charger, Battery cartridge and Plastic case not included



Cordless Impact Driver**Li-ion** Ah 4.0 2.0

TD111DSME / TD111DSAE / TD111DSAEB / TD111DZ (tool only)

Compact and slim design for easy handling with powerful BL motor.

12V_{MAX}TD111DSME /
TD111DSAE /
TD111DSAEB

TD111DZ



TD111DSAEB



Phillips bit

Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M14 (3/16" - 9/16")
High tensile bolt: M5 - M12 (3/16" - 7/16")
Coarse thread (in length):
22 - 90 mm (7/8" - 3-1/2")

Impacts per minute (ipm) High / Low: 0 - 3,900 / 0 - 1,600
No load speed (rpm) High / Low: 0 - 3,000 / 0 - 1,300

Max fastening torque 135 N.m (1,200 in.lbs)

Dimensions (LxWxH) 135 x 66 x 210 mm
(5-5/16" x 2-5/8" x 8-1/4")

Net weight (with battery) 0.97 kg (2.1 lbs.)

TD111DSME: Fast charger (DC10SB), 4.0Ah Battery cartridge 2pcs
TD111DSAE / TD111DSAEB: Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs
TD111DZ: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver**Li-ion** Ah 4.0 2.0

TD110DSAE / TD110DZ (tool only)

Increased motor power for higher application speed and max tightening torque.

12V_{MAX}

TD110DSAE



TD110DZ



Phillips bit

Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M14 (3/16" - 9/16")
High tensile bolt: M5 - M12 (3/16" - 7/16")
Coarse thread (in length):
22 - 90 mm (7/8" - 3-1/2")

Impacts per minute (ipm) 0 - 3,500

No load speed (rpm) 0 - 2,600

Max fastening torque 110 N.m (970 in.lbs)

Dimensions (LxWxH) 153 x 66 x 204 mm
(6" x 2-5/8" x 8-1/8")

Net weight (with battery) 1.0 kg (2.2 lbs.)

TD110DSAE: Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs
TD110DZ: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver**Li-ion** Ah 1.3

TD090DZ (tool only)

Light weight, less than 1kg!

10.8V

Torsion screw bit, Holster

Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M12 (3/16" - 7/16")
High tensile bolt: M5 - M10 (3/16" - 3/8")
Coarse thread (in length):
22 - 90 mm (7/8" - 3-1/2")

Impacts per minute (ipm) 0 - 3,000

No load speed (rpm) 0 - 2,400

Max fastening torque 90 N.m (800 in.lbs)

Dimensions (LxWxH) 155 x 54 x 178 mm
(6-1/8" x 2-1/8" x 7")

Net weight (with battery) 0.92 kg (2.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Driver**Li-ion** Ah 1.5

TD022DSE

Compact, light weight and bendable body for different purposes.

7.2V

Torsion screw bit, Holster, Charger (DC07SA), 1.5Ah Battery cartridge 2pcs

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 - 45 mm (7/8" - 1-3/4")

Impacts per minute (ipm) 0 - 3,000

No load speed (rpm) 0 - 2,450

Max fastening torque 25 N.m (220 in.lbs)

Dimensions (LxWxH) Pistol form: 227 x 42 x 144 mm
(8-5/16" x 1-5/8" x 5-5/8")

Straight form: 282 x 42 x 52mm

(11-1/8" x 1-5/8" x 2-1/16")
Net weight (with battery) 0.92 kg (2.0 lbs.)

Screwdrivers**Cordless Screwdriver****Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DFS452Z (tool only)

Lock-on button for easy continuous operation.

18V

Phillips bit, Magnetic connect bit

Capacity Drywall screw: 4mm (5/32")

Driving shank (hex) 6.35 mm (1/4")

No load speed (rpm) 0 - 4,000

Dimensions (LxWxH) 254 x 79 x 259 mm
(10" x 3-1/8" x 11-1/4")

Net weight (with battery) 1.8 kg (4.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

**Autofeet attachment set
(Cordless Screwdriver accessory)**

Product no.: 199078-9

Screw length: 25-55mm

Suitable model: DFS452





Angle Tools

Cordless Angle Drill **Li-ion** Ah 8.0 5.0 4.0 2.5 2.0

DA001GZ (tool only) 13 mm (1/2")
Powerful drilling even large diameter holes.

40V_{MAX}



Capacity	Steel: 13 mm (1/2") Wood: 50 - 159 mm (2" - 6-1/4")
No load speed (rpm)	High: 0 - 1,500 Low: 0 - 400
Dimensions (LxWxH)	545 x 128 x 199 mm (21-1/2" x 5" x 7-7/8")
Net weight (with battery)	6.2 kg (13.7 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Chuck key, U-shaped side grip

Cordless Angle Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDA460ZK (tool only) 13 mm (1/2")
High-speed drilling beyond AC tool.

18Vx2



Capacity	Steel: 13 mm (1/2") Wood: 50 - 159 mm (2" - 6-1/4")
No load speed (rpm)	High: 0 - 1,400 Low: 0 - 350
Dimensions (LxWxH)	538 x 128 x 223 mm (21-1/4" x 5" x 8-3/4")
Net weight (with battery)	6.4 kg (14.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Chuck key, U-shaped side grip

Cordless Angle Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDA450Z (tool only) 13 mm (1/2")
Powerful drilling even large diameter holes.

18V



Capacity	Steel: 13 mm (1/2") Wood: 38 - 127 mm (1-1/2" - 5")
No load speed (rpm)	High: 0 - 1,400 Low: 0 - 450
Dimensions (LxWxH)	434 x 82 x 179 mm (17-1/8" x 3-1/4" x 7")
Net weight (with battery)	3.5 kg (7.7 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Chuck key, Side grip, Hook, Screw

Cordless Angle Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDA351Z (tool only) 10 mm (3/8")
Compact angle head with small head height.

440 W
18V



Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No load speed (rpm)	0 - 1,800
Dimensions (LxWxH)	326 x 79 x 115 mm (12-7/8" x 3-1/8" x 4-1/2")
Net weight (with battery)	1.8kg (4.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Side grip

Cordless Angle Drill **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DDA350Z (tool only) 10 mm (3/8")
Compact angle head with small head height.

440 W
18V



Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No load speed (rpm)	0 - 1,800
Dimensions (LxWxH)	314 x 79 x 115 mm (12-3/8" x 3-1/8" x 4-1/2")
Net weight (with battery)	1.8kg (4.0 lbs.)

Fast charger, Battery cartridge and Plastic case not included

Chuck key, Side grip

Cordless Angle Drill **Li-ion** Ah 4.0 2.0

DA333DSAE / DA333DZ (tool only) 10 mm (3/8")
Compact angle head with small head height.

12V_{MAX}



DA333DSAE DA333DZ



Capacity	Steel: 10 mm (3/8") Wood: 12 mm (1/2")
No load speed (rpm)	0 - 1,100
Dimensions (LxWxH)	313 x 68 x 95 mm (12-3/8" x 2-11/16" x 3-3/4")
Net weight (with battery)	1.2kg (2.6 lbs.)

DA333DSAE: Fast charger (DC105B), 2.0Ah Battery cartridge 2pcs
DA333DZ: Charger, Battery cartridge and Plastic case not included

Chuck key, Phillips bit

Cordless Angle Drill **Li-ion** Ah 4.0 2.0

DA332DSAE / DA332DZ (tool only) 10 mm (3/8")
Compact angle head with small head height.

12V_{MAX}



DA332DSAE DA332DZ



Capacity	Steel: 10 mm (3/8") Wood: 12 mm (1/2")
No load speed (rpm)	0 - 1,100
Dimensions (LxWxH)	313 x 68 x 86 mm (12-3/8" x 2-11/16" x 3-3/8")
Net weight (with battery)	1.2kg (2.6 lbs.)

DA332DSAE: Fast charger (DC105B), 2.0Ah Battery cartridge 2pcs
DA332DZ: Charger, Battery cartridge and Plastic case not included

Chuck key, Phillips bit

Cordless Angle Drill**Li-ion** Ah 1.3**DA331DWE / DA331DZ (tool only)** 10 mm (3/8")

Compact angle head and small center height.

10.8V

Capacity	Steel: 10 mm (3/8") Wood: 12 mm (1/2")
No load speed (rpm)	0 - 800
Dimensions (LxWxH)	310 x 52 x 88 mm (12-1/4" x 2-1/16" x 3-1/2")
Net weight (with battery)	1.2kg (2.6 lbs.)

DA331DWE: Charger (DC10WA), 1.3Ah Battery Cartridge 2pcs
DA331DZ: Charger, Battery Cartridge and Plastic case not included

(+)(-) Bit

Cordless Angle Drill**Li-ion** Ah 1.3**DA330DZ (tool only)** 10 mm (3/8")

Ergonomically designed rubberized soft grip.

10.8V

Capacity	Steel: 10 mm (3/8") Wood: 12 mm (1/2")
No load speed (rpm)	0 - 800
Dimensions (LxWxH)	298 x 52 x 77 mm (11-3/4" x 2-1/16" x 3")
Net weight (with battery)	1.1kg (2.4 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Chuck key, (+)(-) Bit

Cordless Angle Impact Driver**Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DTL061Z (tool only)**

360 degrees Rotatable Head enables operation from optimum angle.

18V

Capacity	Machine screw: M4 - M8 (5/32" - 5/16") Standard bolt: M4 - M12 (5/32" - 7/16") High tensile bolt: M4-M8 (5/32"-5/16") Coarse thread (in length): 22-75 mm (7/8" - 2-31/32")
Impacts per minute (ipm)	0 - 3,000
No load speed (rpm)	0 - 2,000
Max fastening torque	60 N.m (531 in.lbs.)
Dimensions (LxWxH)	387 x 78 x 116 mm (15-1/4" x 3-1/16" x 4-9/16")
Net weight (with battery)	1.5 kg (3.3 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Chuck key, (+)(-) Bit

Cordless Angle Impact Driver**Li-ion** Ah 4.0 2.0**TL064DZ (tool only)**

Compact & lightweight for fastening and loosening in tight spaces.

12V_{MAX}

Capacity	Machine screw: M4 - M8 (5/32" - 5/16") Standard bolt: M4 - M12 (5/32" - 7/16") High tensile bolt: M4-M8 (5/32"-5/16") Coarse thread (in length): 22-75 mm (7/8" - 2-31/32")
Impacts per minute (ipm)	0 - 3,000
No load speed (rpm)	0 - 2,000
Max fastening torque	60 N.m (531 in.lbs.)
Dimensions (LxWxH)	361 x 66 x 86 mm (14-1/4" x 2-5/8" x 3-3/8")
Net weight (with battery)	1.3 kg (2.9 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Phillips Bit

Cordless Angle Impact Wrench**Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DTL063Z (tool only)**

LED job light and Phosphorescent bumper for operation in dark place.

18V

Capacity	Standard bolt: M4-M12 (5/32"-7/16") High tensile bolt: M4-M8 (5/32"-5/16") Square drive: 9.5mm (3/8")
Impacts per minute (ipm)	0 - 3,000
No load speed (rpm)	0 - 2,000
Max fastening torque	60 N.m (531 in.lbs.)
Dimensions (LxWxH)	387 x 78 x 116 mm (15-1/4" x 3-1/16" x 4-9/16")
Net weight (with battery)	1.5 kg (3.3 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Cordless Angle Impact Wrench**Li-ion** Ah 4.0 2.0**TL065DZ (tool only)**

360 degrees rotatable head enables operation from optimum angle.

12V_{MAX}

Capacity	Standard bolt: M4-M12 (5/32"-7/16") High tensile bolt: M4-M8 (5/32"-5/16") Square drive: 9.5mm (3/8")
Impacts per minute (ipm)	0 - 3,000
No load speed (rpm)	0 - 2,000
Max fastening torque	60 N.m (531 in.lbs.)
Dimensions (LxWxH)	361 x 66 x 86 mm (14-1/4" x 2-5/8" x 3-3/8")
Net weight (with battery)	1.3 kg (2.9 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Cordless Ratchet Wrench**Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DWR180Z (tool only)** 6.35mm / 9.5mm (1/4" - 3/8")

Supplied with two socket adapters for compatibility with variable sockets.

18V

Capacity	Standard bolt: M5 - M12 (3/16"-7/16") High tensile bolt: M5 - M10 (3/16" - 3/8") Square drive: 6.35mm (1/4") / 9.5mm (3/8")
No load speed (rpm)	0 - 800
Max fastening torque	47.5 N.m (420 in.lbs.)
Dimensions (LxWxH)	387 x 78 x 116 mm (15-1/4" x 3-1/16" x 4-9/16")
Net weight (with battery)	1.5 kg (3.3 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Socket not included

Cordless Ratchet Wrench**Li-ion** Ah 4.0 2.0**WR100DZ (tool only)** 6.35mm / 9.5mm (1/4" - 3/8")

Can also be used as a hand ratchet wrench.

12V_{MAX}

Capacity	Standard bolt: M5 - M12 (3/16"-7/16") High tensile bolt: M5 - M10 (3/16" - 3/8") Square drive: 6.35mm (1/4") / 9.5mm (3/8")
No load speed (rpm)	0 - 800
Max fastening torque	47.5 N.m (420 in.lbs.)
Dimensions (LxWxH)	340 x 66 x 83 mm (13-3/8" x 2-5/8" x 3-1/4")
Net weight (with battery)	1.0 kg (2.2 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Socket not included

Impact Wrench

Cordless Impact Wrench TW001G



Twin LED job light



4 Impact modes

Max	1 2 3 4	2,500 ipm
High	1 2 3 4	2,400 ipm
Medium	1 2 3 4	2,200 ipm
Soft	1 2 3 4	1,900 ipm

Forward / Reverse rotation

3 modes of reaction time for automatic stop available both in forward and reverse rotation modes

	Forward	Reverse
mode 1	Stops automatically as soon as it has started impact blows	Stops automatically as soon as it has stopped impact blows
mode 2	Stops automatically approx. 0.5 sec. after it has started impact blows	Stops automatically approx. 0.2 sec. after it has stopped impact blows
mode 3	Stops automatically approx. 1 sec. after it has started impact blows	slows down the rotation to 230min ⁻¹ after it has stopped impact blows

Cordless Impact Wrench Li-ion Ah 8.0 5.0 4.0 2.5 2.0

TW001GM201 / TW001GZ (tool only) 19mm (3/4")

Electronic 4 stage impact power selection for added versatility. 40V MAX



Socket not included

Capacity	Standard bolt: M12 - M36 (1/2" - 1-7/16") High tensile bolt: M10 - M27 (3/8" - 1-1/16") Square drive: 19 mm (3/4")
Impacts per minute (ipm)	Max: 0 - 2,500; Hard: 0 - 2,400; Medium: 0 - 2,200; Soft: 0 - 1,900
No load speed (rpm)	Max: 0 - 1,800; Hard: 0 - 1,400; Medium: 0 - 1,150; Soft: 0 - 950
Max fastening torque	1,800 N.m (15,960 in.lbs.)
Nut-busting torque	2,050 N.m (24,600 in.lbs.)

Dimensions (LxWxH)	217 x 94 x 303 mm (8-11/16" x 3-11/16" x 11-7/8")
Net weight (with battery)	4.2 kg (9.3 lbs.)

TW001GM201: Fast charger(DC40RA), 4.0Ah cartridge 2pcs
TW001GZ: Fast charger, Battery cartridge and Plastic Case not included

Cordless Impact Wrench Li-ion Ah 8.0 5.0 4.0 2.5 2.0

TW004GD202 / TW004GZ (tool only) 12.7mm (1/2")

Compact design with a short overall length of 144 mm. 40V MAX



Socket not included

Capacity	Standard bolt: M10 - M20 (3/8 - 3/4") High tensile bolt: M10 - M16 (3/8 - 5/8") Square drive: 12.7 mm (1/2")
Impacts per minute (ipm)	Max: 0 - 4,000; Hard: 0 - 3,400; Medium: 0 - 2,600; Soft: 0 - 1,800
No load speed (rpm)	Max: 0 - 3,200; Hard: 0 - 2,600; Medium: 0 - 1,800; Soft: 0 - 1,000
Max fastening torque	350 N.m (3,120 in.lbs.)
Nut-busting torque	630 N.m (5,580 in.lbs.)

Dimensions (LxWxH)	144 x 86 x 253 mm (5-5/8" x 3-3/8" x 10")
Net weight (with battery)	2.2 kg (4.9 lbs.)

TW004GD202: Fast charger(DC40RA), 2.5Ah cartridge 2pcs
TW004GZ: Fast charger, Battery cartridge and Plastic Case not included

Cordless Impact Wrench Li-ion Ah 8.0 5.0 4.0 2.5 2.0

TW007GM201 / TW007GZ (tool only) 12.7mm (1/2")

Electronic 4 stage impact power selection for added versatility. 40V MAX



Socket not included

Capacity	Standard bolt: M10 - M24 (3/8 - 1") High tensile bolt: M10 - M24 (3/8 - 1") Square drive: 12.7 mm (1/2")
Impacts per minute (ipm)	Max: 0 - 2,900; Hard: 0 - 2,700; Medium: 0 - 1,900; Soft: 0 - 1,200
No load speed (rpm)	Max: 0 - 2,300; Hard: 0 - 1,900; Medium: 0 - 1,200; Soft: 0 - 600
Max fastening torque	760 N.m (6,770 in.lbs.)
Nut-busting torque	1,100 N.m (9,720 in.lbs.)

Dimensions (LxWxH)	170 x 86 x 234 mm (6-11/16" x 3-3/8" x 9-1/4")
Net weight (with battery)	3.3 kg (7.3 lbs.)

TW007GM201: Fast charger(DC40RA), 4.0Ah cartridge 2pcs
TW007GZ: Fast charger, Battery cartridge and Plastic Case not included

Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW1001RTJ / DTW1001Z (tool only) 19mm (3/4")

Extra-high maximum tightening torque 1,250N.m.

18V

DTW1001RTJ



DTW1001Z



Socket not included

Capacity Standard bolt: M12-M30 (1/2" - 1-1/4")
High tensile bolt: M10-M24 (3/8" - 1")
Square drive: 19 mm (3/4")

Impacts per minute (ipm) Hard: 0 - 2,200; Medium: 0 - 2,000;
Soft: 0 - 1,800

No load speed (rpm) Hard: 0 - 1,800; Medium: 0 - 1,000;
Soft: 0 - 900

Max fastening torque 1,250 N.m (11,040 in.lbs.)
Nut-busting torque 1,700 N.m (15,040 in.lbs.)

Dimensions (LxWxH) 229 x 91 x 289 mm
(9" x 3-5/8" x 11-3/8")

Net weight (with battery) 3.7kg (8.1 lbs.)

DTW1001RTJ: Fast charger (DC18RC), 5.0Ah cartridge 2pcs
DTW1001Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW1002RTJ / DTW1002Z (tool only) 12.7mm (1/2")

Compact and lightweight design with Brushless motor.

18V

DTW1002RTJ



DTW1002Z



Socket not included

Capacity Standard bolt: M12-M30 (1/2" - 1-1/4")
High tensile bolt: M10-M24 (3/8" - 1")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) Hard: 0 - 2,200; Medium: 0 - 2,000;
Soft: 0 - 1,800

No load speed (rpm) Hard: 0 - 1,800; Medium: 0 - 1,000;
Soft: 0 - 900

Max fastening torque 1,200 N.m (10,680 in.lbs.)
Nut-busting torque 1,600 N.m (14,160 in.lbs.)

Dimensions (LxWxH) 229 x 91 x 289 mm
(9" x 3-5/8" x 11-3/8")

Net weight (with battery) 3.3kg (7.3 lbs.)

DTW1002RTJ: Fast charger (DC18RC), 5.0Ah cartridge 2pcs
DTW1002Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW700RTJ / DTW700Z (tool only) 12.7mm (1/2")

3 modes of reaction time for automatic stop available both in forward and reverse rotation modes.

18V

DTW700RTJ



DTW700Z



Socket not included

Capacity Standard bolt: M10-M24 (3/8" - 1")
High tensile bolt: M10 - M16 (3/8" - 5/8")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) Max: 0 - 2,700; Hard: 0 - 2,400;
Medium: 0 - 1,700; Soft: 0 - 1,000

No load speed (rpm) Max: 0 - 2,200; Hard: 0 - 1,900;
Medium: 0 - 1,200; Soft: 0 - 500

Max fastening torque 700 N.m
Nut-busting torque 1,000 N.m (8,880 in.lbs.)

Dimensions (LxWxH) 170 x 81 x 276 mm
(6-11/16" x 3-1/16" x 10-7/8")

Net weight (with battery) 2.7 kg (6.0 lbs.)

DTW700RTJ: Fast charger (DC18RC), 5.0Ah cartridge 2pcs
DTW700Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW300RTJ / DTW300Z (tool only) 12.7mm (1/2")

Variable 4-speed provides fastening control for a wide range of applications.

18V

DTW300RTJ



DTW300Z



Socket not included

Capacity Standard bolt: M10-M20 (3/8" - 3/4")
High tensile bolt: M10 - M16 (3/8" - 5/8")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) Max: 0 - 4,000; Hard: 0 - 3,400;
Medium: 0 - 2,600; Soft: 0 - 1,800

No load speed (rpm) Max: 0 - 3,200; Hard: 0 - 2,600;
Medium: 0 - 1,800; Soft: 0 - 1,000

Max fastening torque 330 N.m
Nut-busting torque 580 N.m (5,130 in.lbs.)

Dimensions (LxWxH) 144 x 81 x 246 mm
(5-5/8" x 3-1/16" x 9-11/16")

Net weight (with battery) 1.8 kg (4.1 lbs.)

DTW300RTJ: Fast charger (DC18RC), 5.0Ah cartridge 2pcs
DTW300Z: Fast charger, Battery cartridge and Plastic case not included

Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW251RTE / DTW251Z (tool only) 12.7mm (1/2")

Compact and lightweight with 4 pole motor.

18V

DTW251RTE



DTW251Z



Socket not included

Capacity Standard bolt: M10-M16 (3/8" - 5/8")
High tensile bolt: M10-M14 (3/8" - 9/16")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) 0 - 3,200

No load speed (rpm) 0 - 2,100

Max fastening torque 230 N.m (2,040 in.lbs.)

Dimensions (LxWxH) 169 x 79 x 234 mm
(6-1/2" x 3-1/8" x 9-1/4")

Net weight (with battery) 1.7kg (3.7 lbs.)

DTW251RTE: Fast charger (DC18RC), 5.0Ah cartridge 2pcs
DTW251Z: Fast charger, Battery cartridge and Plastic case not included



Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW190JX5 / DTW190Z (tool only) 12.7mm (1/2")

Compact design with 1.4kg light weight.

18V

Capacity Standard bolt: M8-M16 (5/16"-5/8")
High tensile bolt: M8-M12 (5/16"-1/2")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) 3,000

No load speed (rpm) 2,300

Max fastening torque 190 N.m (1,680 in.lbs.)

Dimensions (LxWxH) 176 x 79 x 219 mm
(6-15/16" x 3-1/8" x 8-5/8")

Net weight (with battery) 1.4 kg (3.0lbs)

DTW190JX5: Fast charger (DC18RC), 5.0Ah battery cartridge 2pcs, plastic case
DTW190Z: Fast charger, Battery cartridge and Plastic case not included



Socket not included

Cordless Impact Wrench **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTW181Z (tool only) 12.7mm (1/2")

Compact and light weight design.

18V

Capacity Standard bolt: M8-M16 (5/16"-5/8")
High tensile bolt: M6-M12 (1/4"-1/2")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) Hard: 0 - 3,600; Soft: 0 - 2,000

No load speed (rpm) Hard: 0 - 2,400; Soft: 0 - 1,300

Max fastening torque 210 N.m (155 ft.lbs.)
Nut-busting torque 330 N.m (245 ft.lbs.)

Dimensions (LxWxH) 151 x 79 x 235 mm
(5-15/16" x 3-1/8" x 9-1/4")

Net weight (with battery) 1.5 kg (3.4 lbs.)

Fast charger, Battery cartridge and Plastic case not included



Socket not included

Cordless Impact Wrench **Li-ion** Ah 5.0 4.0 2.0

TW161DSAE / TW161DZ (tool only) 12.7mm (1/2")

Ultra compact design at only 150 mm long and light weight.

12VMAX

Capacity Standard bolt: M8-M16 (5/16"-5/8")
High tensile bolt: M6-M12 (1/4"-1/2")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) High: 0 - 3,600; Low: 0 - 2,000

No load speed (rpm) High: 0 - 2,400; Low: 0 - 1,300

Max fastening torque 165 N.m (1,460 in.lbs.)
Nut-busting torque 290 N.m (2,570 in.lbs.)

Dimensions (LxWxH) 150 x 66 x 213 mm
(5-7/8" x 2-5/8" x 8-3/8")

Net weight (with battery) 1.2 kg (2.7 lbs.)

TW161DSAE: Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs
TW161DZ: Fast charger, Battery cartridge and Plastic case not included



Socket not included

Cordless Impact Wrench **Li-ion** Ah 5.0 4.0 2.0

TW141DZ (tool only) 12.7mm (1/2")

Compact and light weight design.

12VMAX

Capacity Standard bolt: M8-M16 (5/16"-5/8")
High tensile bolt: M6-M12 (1/4"-1/2")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) 0 - 3,200

No load speed (rpm) 0 - 2,600

Max fastening torque 145 N.m (107 ft.lbs.)

Dimensions (LxWxH) 168 x 66 x 205 mm
(6-5/8" x 2-5/8" x 8-1/8")

Net weight (with battery) 1.2 kg (2.7 lbs.)

Fast charger, Battery cartridge and Plastic case not included



Socket not included

Cordless Impact Wrench **Li-ion** Ah 5.0 4.0 2.0

TW140DSAE / TW140DZ (tool only) 9.5mm (3/8")

Compact design at only 161 mm long and light weight.

12VMAX

Capacity Standard bolt: M8-M16 (5/16"-5/8")
High tensile bolt: M6-M12 (1/4"-1/2")
Square drive: 9.5 mm (3/8")

Impacts per minute (ipm) 0 - 3,200

No load speed (rpm) 0 - 2,600

Max fastening torque 140 N.m (1,240 in.lbs.)
Nut-busting torque 290 N.m (2,390 in.lbs.)

Dimensions (LxWxH) 161 x 66 x 205 mm
(6-3/8" x 2-5/8" x 8-1/8")

Net weight (with battery) 1.0 kg (2.3 lbs.)

TW140DSAE: Fast charger (DC10SB), 2.0Ah Battery cartridge 2pcs
TW140DZ: Fast charger, Battery cartridge and Plastic case not included



Socket not included

Cordless Impact Wrench **Li-ion** Ah 5.0 4.0 2.0

TW060DZ (tool only) 6.35mm (1/4")

Compact and light weight design.

12VMAX

Capacity Standard bolt: M8-M16 (5/16"-5/8")
High tensile bolt: M6-M10 (1/4"-3/8")
Square drive: 6.35 mm (1/4")

Impacts per minute (ipm) 0 - 3,200

No load speed (rpm) 0 - 2,600

Max fastening torque 60 N.m (44 ft.lbs.)

Dimensions (LxWxH) 161 x 66 x 224 mm
(6-3/8" x 2-5/8" x 8-7/8")

Net weight (with battery) 1.2 kg (2.7 lbs.)

Fast charger, Battery cartridge and Plastic case not included



Socket not included

Rivet Guns



Cordless Rivet Gun **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DRV250Z (tool only)

Compact center height for increased maneuverability against a wall Rivet retention function.

18V



Length of Stroke 30 mm (1-3/16")

Rivet Diameter Range 2.4 - 6.4 mm (3/32" - 1/4")

Max pulling force 20 kN (4,450 lbs.)

Center height 26mm (1")

Dimensions (LxWxH) 320 x 80 x 287 mm
(12-5/8" x 3-1/8" x 11-1/4")

Net weight (with battery) 2.4 kg (5.3 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Hook, Accessory Set 4.8 / 6.0 / 6.4mm

Cordless Rivet Gun **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DRV150Z (tool only)

Compact center height for increased maneuverability against a wall Rivet retention function.

18V



Length of Stroke 25 mm (1")

Rivet Diameter Range 2.4 - 4.8 mm (3/32" - 3/16")

Max pulling force 10 kN (2,200 lbs.)

Center height 26mm (1")

Dimensions (LxWxH) 313 x 80 x 287 mm
(12-3/8" x 3-1/8" x 11-1/4")

Net weight (with battery) 2.2 kg (5.0 lbs.)



Fast charger, Battery cartridge and Plastic case not included

Hook, Accessory Set 2.4 / 3.2 / 4.0 / 4.8mm



1 Nose piece



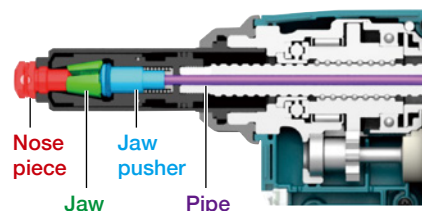
4 Jaw set



2 Jaw pusher



3 Pipe



Nose piece

Jaw

Jaw pusher

Pipe

DRV150

Rivet Ø	1 Nose piece	2 Jaw pusher	3 Pipe	1 + 2 + 3 Set	4 Jaw set	Remarks
2.4mm (3/32")	127230-9	127478-3	162747-5	199729-4	199731-7	Standard equipment
3.2mm (1/8")	127229-4	127477-5	162746-7	199728-6		Standard equipment
4.0mm (5/32")	127228-6	127476-7	Not necessary	191C04-2		Standard equipment
4.8mm (3/16")	127225-2	127475-9	Not necessary	191C03-4		Along with tool

DRV250

Rivet Ø	1 Nose piece	2 Jaw pusher	3 Pipe	1 + 2 + 3 Set	4 Jaw set	Remarks
2.4mm (3/32")	127230-9	127478-3	162747-5	199729-4	199731-7	Optional
3.2mm (1/8")	127229-4	127477-5	162746-7	199728-6		Optional
4.0mm (5/32")	127228-6	127476-7	162745-9	191F80-4		Optional
4.8mm (3/16")	127225-2	127475-9	162744-1	191F79-9		Standard equipment
6.0mm (7/32")	127224-4	127474-1	162744-1	199725-2	199730-9	Standard equipment
6.4mm (1/4")	127223-6	127473-3	162743-3	191F78-1		Along with tool

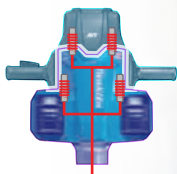


Demolition Hammer

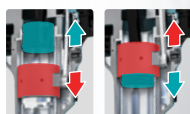


Rotary Hammer

High power similar to corded models


BL MOTOR
Brushless motor

AVT
Anti-Vibration Technology

Vibration absorbing spring



Counterweight

Piston

Cordless Breaker

Li-ion Ah 8.0 5.0 4.0 2.5

HM004GZ05 (tool only)

Power similar to corded models and with AVT structure.

40V_{MAX} x2XGT X2
80V_{max}

BL MOTOR

Impact energy 72.8 J

Blows per minute (bpm) 870

Dimensions (LxWxH) 882 x 227 x 540 mm
(34-3/4" x 8-15/16" x 21-1/4")

Net weight (with battery) 32.1 kg (70.8 lbs.)

XPT

AVT

SOFT NOLOAD

AWS

NEW



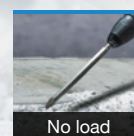
Hex wrench, Bull point

Fast charger and battery cartridge not included

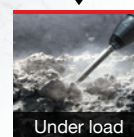
Impact energy
72.8J

XPT
eXtreme Protection Technology

AWS
Auto-start Wireless System

SOFT NOLOAD
Suppression of motor speed during no-load


No load



Under load

Cordless Demolition Hammer

Li-ion Ah 8.0 5.0 4.0 2.5

HM002GZ03 (tool only)

40V_{MAX} X2 (80V_{max}) & BL motor for 20.9 J high power output.40V_{MAX} x2XGT X2
80V_{max}

BL MOTOR

Impact energy 20.9 J

Blows per minute (bpm) 950 - 1,900

Dimensions (LxWxH) 574 x 146 x 324 mm
(22-5/8" x 5-3/4" x 12-3/4")

Net weight (with battery) 13.3 kg (29.3 lbs.)

XPT

AVT

SOFT NOLOAD

AWS



Bull point, Side Handle

Fast charger, Battery cartridge and Plastic case not included

Cordless Demolition Hammer

Li-ion Ah 8.0 5.0 4.0 2.5

HM001GZ (tool only)

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

40V_{MAX}XGT
40V_{MAX}

BL MOTOR

Impact energy 9.4 J

Blows per minute (bpm) 0 - 2,650

Dimensions (LxWxH) 496 x 113 x 258 mm
(19-1/2" x 4-7/16" x 10-1/8")

Net weight (with battery) 7.1 kg (15.7 lbs.)

XPT

AVT

SOFT NOLOAD

AWS



Side Handle

Bull point, Fast Charger, Battery cartridge and Plastic case not included

Cordless Rotary Hammer HR006G



AFT
Active Feedback
sensing Technology

XPT
eXtreme Protection
Technology



Cordless Rotary Hammer Li-ion Ah 8.0 5.0 4.0 2.5

HR006GZ (tool only) 52 mm (2-1/16")
High power by two 40Vmax batteries.

40Vmax x2

XGT X2
80Vmax



BL MOTOR
XPT
AVT
AFT
SOFT NOLOAD
AWS



Side grip, Depth gauge **Bit not included**

Capacity Concrete (w/ TCT Bit):
52 mm (2-1/16")
Concrete (w/ Core Bit):
160 mm (6-5/16")

Impact energy 21.4 J

Blows per minute (bpm) 1,100 - 2,250
No load speed (rpm) 150 - 310

Dimensions (LxWxH) 610 x 140 x 337 mm
(24" x 5-1/2" x 13-1/4")

Net weight (with battery) 14.3 kg (31.5 lbs)

Fast charger, Battery cartridge, Plastic case,
Wireless unit are not included

Cordless Rotary Hammer Li-ion Ah 8.0 5.0 4.0 2.5

HR005GZ (tool only) 40 mm (1-9/16")
Excellent performance equivalent to corded models.

40Vmax



2 modes:
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge **Bit not included**

Capacity Concrete (w/ TCT Bit):
40 mm (1-9/16")
Concrete (w/ Core Bit):
105 mm (4-1/8")

Impact energy 8 J

Blows per minute (bpm) 1,450 - 2,900
No load speed (rpm) 250 - 500

Dimensions (LxWxH) 500 x 115 x 286 mm
(19-3/4" x 4-1/2" x 11-1/4")
Net weight (with battery) 7.7 kg (16.2 lbs.)

Fast charger, Battery cartridge, Plastic case,
Wireless unit are not included

Cordless Rotary Hammer Li-ion Ah 8.0 5.0 4.0 2.5

HR008GZ (tool only) 30 mm (1-3/16")
40V provides a higher power performance.

40Vmax



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge **Bit not included**

Capacity Concrete (w/ TCT Bit):
30 mm (1-3/16")
Concrete (w/ Core Bit):
80 mm (3-1/8")

Impact energy 4.5 J

Blows per minute (bpm) 0 - 4,500
No load speed (rpm) 0 - 840

Dimensions (LxWxH) 422 x 97 x 242 mm
(16-5/8" x 3-13/16" x 9-1/2")
Net weight (with battery) 6.8 kg (15.0 lbs)

Fast charger, Battery cartridge, Plastic case,
Wireless unit are not included

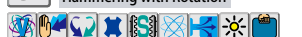
Cordless Combination Hammer Li-ion Ah 8.0 5.0 4.0 2.5

HR001GM201 / HR001GZ (tool only) 28mm (1-1/8")
HR003GM201 / HR003GZ (tool only) 28mm (1-1/8")
Excellent tool balance for easy handling and control.

40Vmax



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



AWS adapter (HR001GZ only), Side grip, Depth gauge **Bit, Dust collection system DX12 not included**

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

Impact energy 2.8 J

Blows per minute (bpm) 0 - 5,000
No load speed (rpm) 0 - 980

Dimensions (LxWxH) 373 x 102 x 238 mm
(14-3/4" x 4" x 9-3/8")
Net weight (with battery) 4.6 kg (10.1 lbs.)

HR001GM201 / HR003GM201:
Fast Charger (DC40RA), 4.0Ah battery cartridge 2pcs
HR001GZ / HR003GZ: Fast charger, Battery cartridge and Plastic case not included

Cordless Combination Hammer Li-ion Ah 8.0 5.0 4.0 2.5

HR010GD201 / HR010GZ (tool only) 20 mm (13/16")
Equipped with Dust Extraction System DX16.

40Vmax



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge **Bit not included**

Capacity Concrete: 20 mm (13/16")
Steel: 13 mm (1/2")
Wood: 26 mm (1")

Impact energy 2.1 J

Blows per minute (bpm) 0 - 5,000
No load speed (rpm) 0 - 1,350

Dimensions (LxWxH) 289 x 93 x 217 mm
(11-3/8" x 3-5/8" x 8-1/2")
Net weight (with battery) 2.8 kg (6.2 lbs)

HR010GD201: Fast charger (DC40RA), 2.5Ah battery cartridge 2pcs, Plastic case, Dust collection system DX16
HR010GZ: Fast charger, Battery cartridge, Plastic case, Dust collection system DX16 are not included

Cordless Rotary Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHR400ZKN (tool only) 40 mm (1-9/16")

40mm rotary hammer powered by two 18V batteries.

18Vx2**18Vx2 36V**

Capacity Concrete (w/ TCT Bit): 40 mm (1-9/16")
Concrete (w/ Core Bit): 105 mm (4-1/8")

Impact energy 8 J

Blows per minute (bpm) 1,450 - 2,900
No load speed (rpm) 250 - 500

Dimensions (LxWxH) 473 x 120 x 285 mm
(18-5/8"x4-3/4"x11-1/4")
Net weight (with battery) 8.1 kg (17.9lbs.)

Fast charger, Battery cartridge, Plastic case, Wireless unit are not included

2 modes:
Hammering Only +
Hammering with Rotation

Side grip, Depth gauge **Bit not included**Cordless Combination Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHR280PG2J / DHR280Z (tool only) 28mm (1-1/8")

DHR282ZU (tool only) 28mm (1-1/8")

Powered by two 18V batteries.

18Vx2**18Vx2 36V**

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation

AWS adapter(DHR282ZU only), Side grip, Depth gauge **Bit not included**

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

Impact energy 2.8 J

Blows per minute (bpm) 0 - 5,000
No load speed (rpm) 0 - 980

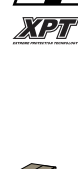
Dimensions (LxWxH) 373 x 134 x 232 mm
(14-3/4" x 5-1/4" x 9-1/8")

Net weight (with battery) 5.0 kg (11.0 lbs.)

DHR280PG2J: Fast charger (DC18RD), 6.0Ah battery cartridge 2pcs
DHR282ZU / DHR280Z: Fast charger, Battery cartridge, Plastic case are not includedCordless Combination Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHR263Z (tool only) 26 mm (1")

Powered by two 18V batteries.

18Vx2**18Vx2 36V**

Capacity Concrete: 26 mm (1")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")

Impact energy 2.5 J

Blows per minute (bpm) 0 - 4,800
No load speed (rpm) 0 - 1,200

Dimensions (LxWxH) 350 x 116 x 232 mm
(13-3/4" x 4-9/16" x 9-1/8")

Net weight (with battery) 4.6 kg (10.1lbs)

Fast charger, Battery cartridge, Plastic case not included

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation

Side grip, Depth gauge **Bit not included**Cordless Combination Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHR242GWX1 / DHR242Z (tool only) 24mm (15/16")

Equipped with Dust Extraction System DX06.

18V**18Vx2 36V**

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation

Side grip, Depth gauge **Bit not included**

Capacity Concrete: 24 mm (15/16")
Steel: 13 mm (1/2")
Wood: 27 mm (1-1/16")

Impact energy 2 J

Blows per minute (bpm) 0 - 4,700
No load speed (rpm) 0 - 950

Dimensions (LxWxH) 328 x 85 x 213 mm
(12-7/8" x 3-3/8" x 8-3/8")

Net weight (with battery) 3.3 kg (7.3lbs)

DHR242GWX1: Fast charger (DC18RC), 6.0Ah battery cartridge 2 pcs, Dust collection system DX06
DHR242Z: Fast charger, Battery cartridge, Plastic case, Dust collection system DX06 are not includedCordless Rotary Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHR183RTWJ / DHR183Z (tool only) 18mm (11/16")

Compact and lightweight with AVT to reduce operator fatigue.

18V**18Vx2 36V**

Capacity Concrete: 18 mm (11/16")
Steel: 13 mm (1/2")
Wood: 24 mm (15/16")

Impact energy 1.7 J

Blows per minute (bpm) 0 - 5,000
No load speed (rpm) 0 - 1,100

Dimensions (LxWxH) 288 x 86 x 215 mm
(11-3/8" x 3-3/8" x 8-1/2")

Net weight (with battery) 2.9kg (6.4lbs)

DHR183RTWJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs, Plastic case, Dust collection system DX16
DHR183Z: Fast charger, Battery cartridge, Plastic case, Dust collection system DX16 are not includedSide grip, Depth gauge **Bit not included**Cordless Combination Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHR182RTJ / DHR182Z (tool only) 18mm (11/16")

Equipped with Dust Extraction System DX05.

18V**18Vx2 36V**

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation

Side grip, Depth gauge **Bit, Wireless unit and Dust collection system DX05 not included**

Capacity Concrete: 18 mm (11/16")
Steel: 13 mm (1/2")
Wood: 24 mm (15/16")

Impact energy 1.7 J

Blows per minute (bpm) 0 - 5,000
No load speed (rpm) 0 - 1,350

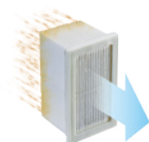
Dimensions (LxWxH) 301 x 82 x 285 mm
(11-7/8" x 3-1/4" x 11-1/4")

Net weight (with battery) 3.2 kg (7.0 lbs.)

DHR182RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs, Plastic case
DHR182Z: Fast charger, Battery cartridge, Plastic case not included

Dust Collection System

Long lasting filter can be used 200 times



HEPA filter

Dust can be removed from the filter by turning a dial on the dust case

Dust case

**Blocks 99.97% dust particles**

Parts no.	Name	Suitable models	Package
199659-9	DX05	DHR182	1
199563-2	DX06	DHR242	1
199581-0	DX08	DHR280, DHR282	1
191G00-4	DX11	HR008G	1
191E54-9	DX12	HR001G, HR003G	1
1911P2-6	DX16	HR010G, DHR183	1
Parts no.	Name	Suitable models	Package
199595-9	Dust case	DX05	1
199555-1		DX06, DX08, DX12	1
127214-7		DX11	1
1911P5-0		DX16	1
Parts no.	Name	Suitable models	Package
196165-5	HEPA filter	DX06, DX08, DX11, DX12	1
199596-7		DX05, DX16	1

Cordless Combination Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DHR202Z (tool only)** 20 mm (13/16")

Compact design and lightweight for reduced operator fatigue.

441**18V**

Capacity Concrete: 20 mm (13/16")
Steel: 13 mm (1/2")
Wood: 26 mm (1")

Impact energy 1.9 J**Blows per minute (bpm)** 0 - 4,000**No load speed (rpm)** 0 - 1,200

Dimensions (LxWxH) 358 x 84 x 259 mm
(14-1/8" x 3-5/16" x 10-1/4")

Net weight (with battery) 3.5 kg (7.7lbs)

3 modes:

Rotation Only +

Hammering Only +

Hammering with Rotation



3 模式

Rotation Only +

Hammering Only +

Hammering with Rotation



5 模式

Rotation Only +

Hammering Only +

Hammering with Rotation

Fast charger, Battery cartridge, Plastic case not included

Side grip, Depth gauge

Bit not included

Cordless Rotary Hammer **Li-ion** Ah 4.0 2.0**HR166DWMX1 / HR166DSMJ / HR166DZ (tool only)** 16 mm (5/8")

Lightweight rotary hammer for household use.

12V

HR166DWMX1



HR166DSMJ



HR166DZ



2 modes:

Hammering Only +

Hammering with Rotation



5 模式

Rotation Only +

Hammering Only +

Hammering with Rotation

Capacity Concrete: 16 mm (5/8")
Steel: 10 mm (3/8")
Wood: 13 mm (1/2")

Impact energy 1.1 J**Blows per minute (bpm)** 0 - 4,800**No load speed (rpm)** 0 - 680

Dimensions (LxWxH) 250 x 74 x 206 mm
(9-7/8" x 2-15/16" x 8-1/8")

Net weight (with battery) 2.0 kg (4.4lbs.)

HR166DWMX1: 64-piece accessory set, Charger (DC10WD), 4.0Ah battery cartridge 1 pc

HR166DSMJ: Fast charger (DC10SB), 4.0Ah battery cartridge 2 pcs

HR166DZ: Fast charger, Battery cartridge, Plastic case not included

Side grip, Depth gauge

Bit not included for HR166DSMJ / HR166DZ

Cordless Rotary Hammer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DHR171RTJ / DHR171Z (tool only)** 17mm (11/16")

Dust cup connectable to vacuum cleaners.

18V

DHR171RTJ



DHR171Z



2 模式

2 modes:

Hammering Only +

Hammering with Rotation



5 模式

Rotation Only +

Hammering Only +

Hammering with Rotation

Capacity Concrete: 17 mm (11/16")
Steel: 10 mm (3/8")
Wood: 13 mm (1/2")

Blows per minute (bpm) 0 - 4,800**No load speed (rpm)** 0 - 680

Dimensions (LxWxH) 273 x 86 x 211 mm
(10-3/4" x 3-3/8" x 8-5/16")

Net weight (with battery) 2.8 kg (6.2 lbs.)

DHR171RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs

DHR171Z: Fast charger, Battery cartridge, Plastic case not included

Side grip, Depth gauge

Bit not included

HR166DWMX1**Cordless Rotary Hammer & Accessories Set**

Includes:

SDS-PLUS Metal drill bit 8pcs

SDS-PLUS Concrete drill bit 5pcs

SDS-PLUS Wood drill bit 5pcs

25mm Screw bit 40pcs

Socket bit 4pcs

Countersink bit 1pc

Magnetic bit holder 1pc

HR166D Cordless Rotary Hammer 1pc

12V 4.0Ah Battery cartridge 1pc

Standard charger (DC10WD) 1pc

Towel 1pc

Tape Measure 1pc

Lubricating oil 1pc

Plastic case 1pc

**Power Scraper**Cordless Power Scraper **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DHK180Z (tool only)**

High power, compact and lightweight design.

18V

XPT



AVT



AVT



AVT



AVT

Impact energy 3.1 J**Blows per minute (bpm)** 0 - 3,200

Dimensions (LxWxH) 368 x 99 x 211 mm
(14-1/2" x 3-7/8" x 8-5/16")

Net weight (with battery) 3.6 kg (7.9 lbs.)

Fast charger, Battery cartridge and Plastic case not included





Power Cutter

Cordless Power Cutter CE001G

XGT X2
80V_{max}

Work amount

Fully-charged BL4050F x2

Cutting concrete
continuously
50mm x 300mm

Diamond wheel 355mm

approx.

18 cuts

LED on/off LED job light



Water supply kit
can be connected

Overload indicator lamp



Up to 14" diamond wheel/
abrasive cut-off wheel
can be installed

Anti-vibration
spring



Anti-vibration housing

Drive unit

Cordless Power Cutter

Li-ion Ah 8.0 5.0 4.0

CE001GZ (tool only) 355 mm (14")

Water supply kit can be connected.

40V_{max} x2



XGT X2
80V_{max}

BL
MOTOR

XPT

AFT

WG
WET GUARD

WG
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Max output 3,600 W

Max cutting capacity 127 mm (5")

Wheel diameter 355 mm (14")

No load speed (rpm) 5,300

Wheel hole diameter 25.4 mm (1")

Wheel thickness Max.: 5.0 mm (3/16")

Min.: 2.0 mm (5/64")

Dimensions (LxWxH) 786 x 272 x 433 mm

(31" x 10-3/4" x 17")

Net weight (with battery) 14.1 kg (31.1 lbs.)

Fast charger and battery cartridge not included



Coupling sleeve, Wrench, Ring set

Cordless Power Cutter

Li-ion Ah 8.0 5.0 4.0

CE003GZ (tool only) 230 mm (9")

Strong output powered by one 40V_{max} battery.

40V_{max}



XGT
40V_{max}

BL
MOTOR

XPT

AFT

WG
WET GUARD

WG
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Max output 1,900 W

Max cutting capacity 88 mm (3-1/2")

Wheel diameter 230 mm (9")

No load speed (rpm) 6,600

Wheel hole diameter 22.23 mm (7/8")

Wheel thickness Max.: 3.0 mm (1/8")

Min.: 0.9 mm (1/32")

Dimensions (LxWxH) 603 x 240 x 350 mm

(23-3/4" x 9-1/2" x 13-3/4")

Net weight (with battery) 7.4 kg (16.3 lbs.)

Fast charger and battery cartridge not included



Coupling sleeve, Hex wrench

Cordless Power Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCE090Z (tool only) 230 mm (9")

Low vibration for increased operator convenience.

18V x2



18V + 18V
36V

BL
MOTOR

XPT

AFT

WG
WET GUARD

WG
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WET GUARD

Max output 1,250 W

Max cutting capacity 88 mm (3-1/2")

Wheel diameter 230 mm (9")

No load speed (rpm) 6,600

Wheel diameter 22.23 mm (7/8")

Wheel thickness Max.: 3.0 mm (1/8")

Dimensions (LxWxH) 554 x 241 x 283 mm

(21-3/4" x 9-1/2" x 11-1/8")

Net weight (with battery) 6.3 kg (13.9 lbs.)

Fast charger and battery cartridge not included



Coupling sleeve, Hex wrench, Wrench

Cordless Compact Cut Off DMC300

BL
MOTOR

AFT
Active Feedback Sensing Technology

XPT
EXTREME PROTECTION TECHNOLOGY

18V
LITHIUM-ION



Forward

Reverse



Reverse switch

enabling to deflect sparks and dust according to working situation



Cutting various material with different wheels



For tiles



For drywall / plastic



For steels



LED job light



With dust collection cover

Cordless Compact Cut Off **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMC300RTJ / DMC300Z (tool only) 76 mm (3")

Suitable for small cutting jobs (eg. Thin sheet metals, pipes, etc.)

18V

BL
MOTOR

XPT
EXTREME PROTECTION TECHNOLOGY

AFT
Active Feedback Sensing Technology

NEW



DMC300RTJ



DMC300Z



Depressed center/cut- 76 mm (3")
off wheel diameter

No load speed (rpm) 20,000

Dimensions (LxWxH) 224 x 104 x 164 mm
(8-7/8" x 4-1/8" x 6-1/2")

Net weight (with battery) 1.2kg (2.6 lbs.)

DMC300RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DMC300Z: Fast charger, Battery cartridge not included

Hex wrench, Dust collection cover, Diamond wheel, Cut-off wheel, Multi carbide wheel

Cordless Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCC501TX2 / DCC501ZX2 (tool only) 125 mm (5")

Powerful cutting in stone, masonry, tile, concrete & more!

18V

BL
MOTOR
XPT
EXTREME PROTECTION TECHNOLOGY
AWS



Max cutting capacity 0° : 40 mm (1-9/16")
45° : 27 mm (1-1/16")

Blade diameter 125 mm (5")

No load speed (rpm) 8,800

Water tank capacity 0.5L

Dimensions (LxWxH) 283 x 163 x 291 mm
(11-1/8" x 6-3/8" x 11-1/2")

Net weight (with battery) 3.0 kg (6.6 lbs.)

DCC501TX2: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DCC501ZX2: Fast charger, Battery cartridge, Plastic case not included



Water Supply Tank Assembly

Blade not included



Cordless Cutter

Li-ion Ah 4.0 2.0

CC301DSME / CC301DZ (tool only) 85mm (3-3/8")

Smooth and powerful cutting at the high rotational speed.

12V MAX

CXT

Max cutting capacity 0° : 25.5 mm (1")
45° : 16.5 mm (5/8")

Blade diameter 85 mm (3-3/8")

No load speed (rpm) 1,600

Water tank capacity 0.5L

Dimensions (LxWxH) 313 x 170 x 125 mm
(12-3/8" x 6-11/16" x 4-7/8")

Net weight (with battery) 1.8 kg (4.0 lbs.)

CC301DSME: Fast Charger (DC10SB), 4.0Ah battery cartridge 2 pcs
CC301DZ: Fast charger, Battery cartridge, Plastic case not included

CC301DSME



CC301DZ



Diamond wheel (for glass), Hex wrench



3

Li-ion Cordless Impact Drilling / Demolition Tools



Concrete Vibrator



Mixer



Backpack Battery Vibrator

VR001CZ / VR002CZ / VR003CZ / VR004CZ (tool only)

With high frequency motor, powered by PDC01/PDC1200 portable power pack.



NEW

Vibrator diameter	VR001C / VR002C: 43 mm (1-11/16") VR003C / VR004C: 52 mm (2")
Flexible shaft assembly length	VR001C / VR003C: 1.5 m (4.9 ft) VR002C / VR004C: 3.0 m (9.8 ft)
Vibrations per minute (vpm)	12,000

Net weight (with PDC01)	VR001C: 11.8 kg (26.0 lbs.) VR002C: 12.9 kg (28.4 lbs.) VR003C: 12.6 kg (27.8 lbs.) VR004C: 13.7 kg (30.2 lbs.)
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Fast charger, Battery cartridge not included

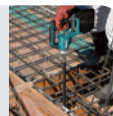


Cordless Concrete Vibrator

Li-ion Ah 8.0 5.0 4.0 2.5

VR001GZ (tool only)

Two power mode selections for a wide range of jobsites.



NEW

Vibrator diameter	38 mm (1-1/2")
Flexible shaft assembly length	2.4 m (7.9 ft)
Vibrations per minute (vpm)	15,500
Dimensions (LxWxH)	282 x 112 x 258 mm (11-1/8" x 4-3/8" x 10-1/8")

Net weight (with battery) 7.8 kg (17.2 lbs.)

Flexible shafts, Charger, Battery cartridge and Plastic case not included



Wrench

Cordless Concrete Vibrator

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVR350Z (tool only)

Light weight for comfortable operation.

18V



Vibrator diameter	25 mm (1")
Flexible shaft assembly length	800 mm (31.2")
Vibrations per minute (vpm)	13,000
Dimensions (LxWxH)	1,083 x 93 x 250 mm (42-3/4" x 3-5/8" x 9-7/8")
Net weight (with battery)	3.3 kg (7.4 lbs.)

Fast charger, Battery cartridge not included



VR001G flexible shafts



Part no.	Size
1910C2-9	2.4 m x ø 32 mm
1910C4-5	2.4 m x ø 38 mm
1910E1-5	1.2 m x ø 32 mm
1910E3-1	1.2 m x ø 38 mm

Cordless Mixer

Li-ion Ah 8.0 5.0 4.0 2.5

UT001GZ (tool only)

Output power similar or superior to corded models in the same class.

40V MAX



Max blade diameter	240 mm (9-1/2")
No load speed (rpm)	High: 0 - 920 Low: 0 - 500
Dimensions (LxWxH)	414 x 458 x 235 mm (16-1/4" x 18" x 9-1/4")
Net weight (with battery)	7.0 kg (15.4 lbs.)

NEW

Fast charger, Battery cartridge, Plastic case not included



Mixing blade

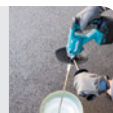
Cordless Mixer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DUT130Z (tool only)

BL Motor delivers max. 1,300 rpm!

18V



Max blade diameter	165 mm (6-1/2")
No load speed (rpm)	High: 0 - 1,300 Low: 0 - 350
Dimensions (LxWxH)	916 x 89 x 231 mm (36" x 3-1/2" x 9-1/8")
Net weight (with battery)	2.8 kg (6.3 lbs.)

Fast charger, Battery cartridge, Plastic case not included

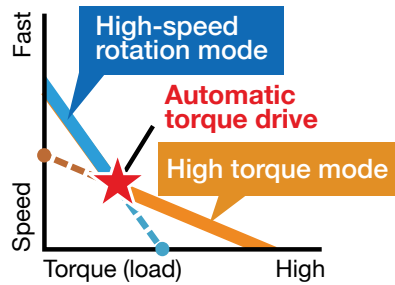


Mixing blade, Grip, Wrenches

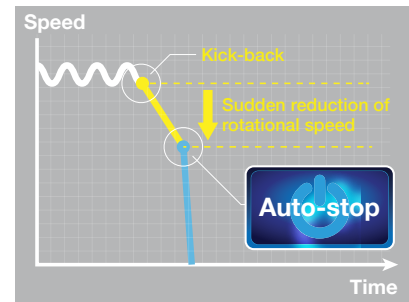
Angle Grinders



Automatic torque
Drive Technology



AFT
Active Feedback
sensing Technology



Auto-start Wireless System

Auto-start Wireless System (AWS)
enables the vacuum cleaner to run wirelessly.
The vacuum cleaner automatically runs
while the switch of the power tool is turned on.



XLOCK

Safe and easy to attach / remove accessories



Pull the lever and simply release the wheel

Size					XLOCK	Slide switch Lock-on	Paddle switch	Variable speed	Brake	AWS	自動 変速	AFT
100mm(4")	125mm(5")	150mm(6")	180mm(7")	230mm(9")								
18V LITHIUM-ION												
DGA404	DGA504					•					•	•
DGA406	DGA506					•			•		•	•
DGA408	DGA508		DGA700	DGA900			•		•		•	•
DGA413	DGA513					•		•	•		•	•
DGA417	DGA517						•	•	•		•	•
DGA414	DGA514					•		•	•	•	•	•
DGA418	DGA518						•	•	•	•	•	•
			DGA701	DGA901			•	•	•	•	•	•
DGA419	DGA519				•		•	•	•		•	•
XGT 40V max LITHIUM-ION												
GA003G	GA005G	GA035G				•			•			•
GA011G	GA013G	GA036G					•		•			•
GA021G	GA023G					•		•	•	•		•
GA027G	GA029G						•	•	•	•		•
GA039G	GA041G				•	•		•	•	•		•
GA042G	GA044G				•		•	•	•	•		•
			GA037G	GA038G			•		•	•		•
GA048G							•		•			•
	GA050G						•		•			•
		GA051G					•		•			•

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5**GA048GZ (tool only) 100 mm (4")**New housing structure provides high rotation speed similar to that of corded models **40V^{MAX}**

Depressed center/ cut-off wheel diameter 100 mm (4")

No load speed (rpm) 11,000

Dimensions (LxWxH) 410 x 117 x 162 mm
(16-1/4" x 4-5/8" x 6-3/8")

Net weight (with battery) 4.6 kg (10.1 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5**GA042GZ / GA039GZ (tool only) 100 mm (4")**X-LOCK mechanism enables to install/remove wheels without tool. **40V^{MAX}**

GA042GZ Paddle switch

GA039GZ Slide switch Lock-On



Depressed center/ cut-off wheel diameter 100 mm (4")

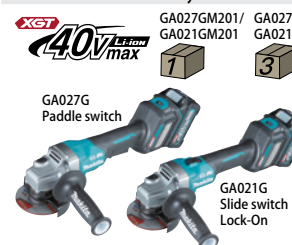
Diamond wheel diameter 100 mm (4")

No load speed (rpm) 3,000 - 8,500

Dimensions (LxWxH) 433 x 117 x 163 mm
(17" x 4-5/8" x 6-3/8")

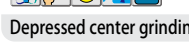
Net weight (with battery) 5.4 kg (11.9 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel(X-LOCK), Side grip **Wireless unit not included****Cordless Angle Grinder** **Li-ion** Ah 8.0 5.0 4.0 2.5**GA027GM201 / GA027GZ (tool only) 100 mm (4")****GA021GM201 / GA021GZ (tool only) 100 mm (4")**Performance and efficiency similar to corded 1,000W class grinder. **40V^{MAX}**

GA027G Paddle switch

GA021G Slide switch Lock-On



Depressed center/ cut-off wheel diameter 100 mm (4")

Diamond wheel diameter 100 mm (4")

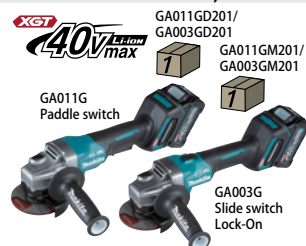
No load speed (rpm) 3,000 - 8,500

Dimensions (LxWxH) 425 x 117 x 162 mm
(16-3/4" x 4-5/8" x 6-3/8")

Net weight (with battery) 3.4 kg (7.5 lbs.)

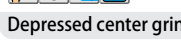
GA027GM201 / GA021GM201:
Fast charger (DC40RA), 2.5Ah battery cartridge 2 pcs

GA027GZ / GA021GZ:
Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip **Wireless unit not included****Cordless Angle Grinder** **Li-ion** Ah 8.0 5.0 4.0 2.5**GA011GD201 / GA011GM201 / GA011GZ (tool only) 100 mm (4")****GA003GD201 / GA003GM201 / GA003GZ (tool only) 100 mm (4")**New toolless wheel cover for easy installation/removal of wheel cover. **40V^{MAX}**

GA011G Paddle switch

GA003G Slide switch Lock-On



Depressed center/ cut-off wheel diameter 100 mm (4")

Diamond wheel diameter 100 mm (4")

No load speed (rpm) 8,500

Dimensions (LxWxH) 410 x 117 x 162 mm
(16-1/8" x 4-5/8" x 6-3/8")

Net weight (with battery) 3.4 kg (7.5 lbs.)

GA011GD201 / GA003GD201:
Fast charger (DC40RA), 2.5Ah battery cartridge 2 pcs

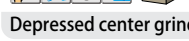
GA011GM201 / GA003GM201:
Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs

GA011GZ / GA003GZ:
Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5**GA050GZ (tool only) 125 mm (5")**New housing structure provides high rotation speed. **40V^{MAX}**

GA050GZ Paddle switch



Depressed center/ cut-off wheel diameter 125 mm (5")

No load speed (rpm) 11,000

Dimensions (LxWxH) 410 x 140 x 169 mm
(16-1/4" x 5-1/2" x 6-5/8")

Net weight (with battery) 4.6 kg (10.1 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5**GA044GZ / GA041GZ (tool only) 125 mm (5")**X-LOCK mechanism enables to install/remove wheels without tool. **40V^{MAX}**

GA044G Paddle switch

GA041G Slide switch Lock-On



Depressed center/ cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

No load speed (rpm) 3,000 - 8,500

Dimensions (LxWxH) 433 x 140 x 163 mm
(17" x 5-1/2" x 6-3/8")

Net weight (with battery) 5.4 kg (11.9 lbs.)

Fast charger, Battery cartridge, Plastic case not included

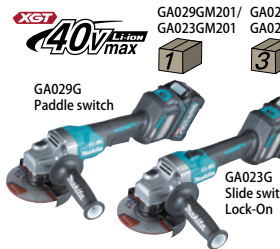
Depressed center grinding wheel(X-LOCK), Side grip **Wireless unit not included**

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5

GA029GM201 / GA029GZ (tool only) 125 mm (5")

GA023GM201 / GA023GZ (tool only) 125 mm (5")

Performance and efficiency similar to corded 1,000W class grinder.



40V^{max} Li-ion max

GA029G Paddle switch

GA023G Slide switch Lock-On

BL MOTOR **XPT** **AFT** **AWS**

Depressed center grinding wheel, Lock nut wrench, Side grip

Wireless unit not included

Depressed center/ cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

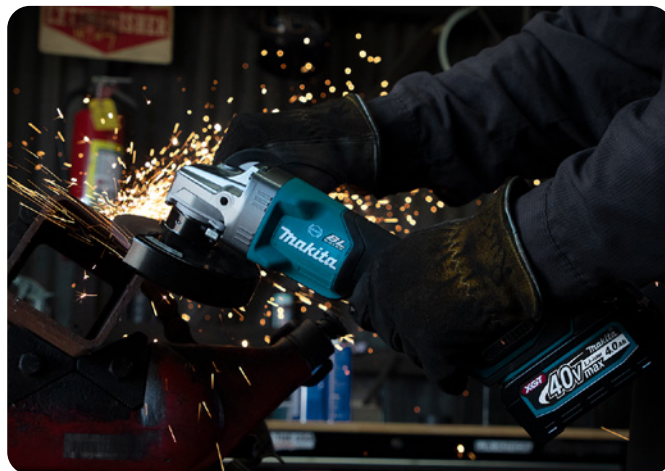
No load speed (rpm) 3,000 - 8,500

Dimensions (LxWxH) 425 x 140 x 168 mm (16-3/4" x 5-1/2" x 6-5/8")

Net weight (with battery) 4.4 kg (9.7 lbs.)

GA029GM201 / GA023GM201:
Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs


GA029GZ / GA023GZ:
Fast charger, Battery cartridge, Plastic case not included

**Cordless Angle Grinder** **Li-ion** Ah 8.0 5.0 4.0 2.5

GA013GD201 / GA013GM201 / GA013GZ (tool only) 125 mm (5")

GA005GD201 / GA005GM201 / GA005GZ (tool only) 125 mm (5")

New toolless wheel cover for easy installation/removal of wheel cover.



40V^{max} Li-ion max

GA013G Paddle switch

GA005G Slide switch Lock-On

BL MOTOR **XPT** **AFT** **AWS**

Depressed center grinding wheel, Lock nut wrench, Side grip

Wireless unit not included

Depressed center/ cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

No load speed (rpm) 8,500

Dimensions (LxWxH) 410 x 140 x 168 mm (16-1/8" x 5-1/2" x 6-5/8")

Net weight (with battery) 3.6 kg (7.9 lbs.)

GA013GD201 / GA005GD201:
Fast charger (DC40RA), 2.5Ah battery cartridge 2 pcs


GA013GM201 / GA005GM201:
Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs

GA013GZ / GA003GZ:
Fast charger, Battery cartridge, Plastic case not included

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5

GA051GZ (tool only) 150 mm (6")

New housing structure provides high rotation speed.



40V^{max} Li-ion max

BL MOTOR **XPT** **AFT** **AWS**

Depressed center grinding wheel, Lock nut wrench, Side grip

Wireless unit not included

Depressed center/ cut-off wheel diameter 150 mm (6")

No load speed (rpm) 9,000

Dimensions (LxWxH) 410 x 171 x 169 mm (16-1/4" x 6-3/4" x 6-5/8")


Net weight (with battery) 4.7 kg (10.4 lbs.)

Fast charger, Battery cartridge, Plastic case not included

**Cordless Angle Grinder** **Li-ion** Ah 8.0 5.0 4.0 2.5

GA036GZ / GA035GZ (tool only) 150 mm (6")

6" grinding wheel excellent in continuous heavy-duty work.



40V^{max} Li-ion max

BL MOTOR **XPT** **AFT** **AWS**

GA036G Paddle switch

GA035G Slide switch Lock-On

GA036GZ / GA035GZ

Depressed center grinding wheel, Lock nut wrench, Side grip

Wireless unit not included

Depressed center/ cut-off wheel diameter 150 mm (6")

Diamond wheel diameter 150 mm (6")

No load speed (rpm) 8,500

Dimensions (LxWxH) 410 x 171 x 168 mm (16-1/8" x 6-3/4" x 6-5/8")

Net weight (with battery) 3.7 kg (8.2 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5

GA037GZ (tool only) 180 mm (7")

7" grinding wheel excellent in continuous heavy-duty work.



40V^{max} Li-ion max

BL MOTOR **XPT** **AFT** **AWS**

*Paddle switch

Lock nut wrench, Side grip

Wireless unit not included

Depressed center/ cut-off wheel diameter 180 mm (7")

Diamond wheel diameter 180 mm (7")

No load speed (rpm) 7,800

Dimensions (LxWxH) 509 x 200 x 164 mm (20" x 7-7/8" x 6-1/2")


Net weight (with battery) 5.4 kg (11.9 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Cordless Angle Grinder **Li-ion** Ah 8.0 5.0 4.0 2.5

GA038GZ (tool only) 230 mm (9")

9" grinding wheel excellent in continuous heavy-duty work.



40V^{max} Li-ion max

BL MOTOR **XPT** **AFT** **AWS**

*Paddle switch

Lock nut wrench, Side grip

Wireless unit not included

Depressed center/ cut-off wheel diameter 230 mm (9")

Diamond wheel diameter 230 mm (9")

No load speed (rpm) 6,600

Dimensions (LxWxH) 509 x 250 x 164 mm (20" x 9-7/8" x 6-1/2")

Net weight (with battery) 7.4 kg (16.3 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA419Z (tool only) 100 mm (4")

X-LOCK mechanism enables to install/remove wheels without tool.

18V**BL MOTOR XPT AFT****X-LOCK** X-LOCK accessories required

*Paddle switch



Depressed center/ cut-off wheel diameter 100 mm (4")
 Diamond wheel diameter 100 mm (4")
 No load speed (rpm) 8,500
 Dimensions (LxWxH) 396 x 117 x 147 mm (15-1/2" x 4-5/8" x 5-3/4")
 Net weight (with battery) 3.0 kg (6.6 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel(X-LOCK), Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA418ZU / DGA414ZU (tool only) 100 mm (4")

Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth.

18V**BL MOTOR XPT AFT****AWS** ATTACHED WIRELESS SYSTEM TECHNOLOGY

DGA418 Paddle switch

DGA414 Slide switch Lock-On



Depressed center/ cut-off wheel diameter 100 mm (4")
 Diamond wheel diameter 100 mm (4")
 No load speed (rpm) 3,000 - 8,500
 Dimensions (LxWxH) DGA418: 382 x 117 x 146 mm (15" x 4-5/8" x 5-3/4")
 DGA414: 382 x 117 x 140 mm (15" x 4-5/8" x 5-1/2")
 Net weight (with battery) DGA418: 2.9 kg (6.3 lbs.)
 DGA414: 2.8 kg (6.2 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip, Wireless unit

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA417Z / DGA413Z (tool only) 100 mm (4")

Variable Speed Control Dial for users to match application speeds.

18V**BL MOTOR XPT AFT****AFT** ACTIVE FEEDBACK TECHNOLOGY

DGA417 Paddle switch

DGA413 Slide switch Lock-On



Depressed center/ cut-off wheel diameter 100 mm (4")
 Diamond wheel diameter 100 mm (4")
 No load speed (rpm) 3,000 - 8,500
 Dimensions (LxWxH) DGA417: 382 x 117 x 146 mm (15" x 4-5/8" x 5-3/4")
 DGA413: 382 x 117 x 140 mm (15" x 4-5/8" x 5-1/2")
 Net weight (with battery) DGA417: 2.9 kg (6.3 lbs.)
 DGA413: 2.8 kg (6.2 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA408RTE / DGA408Z (tool only) 100 mm (4")

DGA406RTE / DGA406Z (tool only) 100 mm (4")

Electric brake for maximum productivity and increased operator safety.

18V

DGA408 Paddle switch

DGA406 Slide switch Lock-On



DGA408RTE / DGA408Z

DGA406RTE / DGA406Z



Depressed center/ cut-off wheel diameter 100 mm (4")
 Diamond wheel diameter 100 mm (4")
 No load speed (rpm) 8,500
 Dimensions (LxWxH) 362 x 117 x 146 mm (14-1/4" x 4-5/8" x 5-3/4")
 Net weight (with battery) 2.4 kg (5.4 lbs.)

DGA408RTE / DGA406RTE:
 Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
 DGA408Z / DGA406Z:
 Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA404RTJ2 / DGA404ZX2 (tool only) 100 mm (4")

Automatic speed control adjusts speed and torque during operation for optimum performance.

18V**BL MOTOR XPT AFT****AFT** ACTIVE FEEDBACK TECHNOLOGY

*Slide switch Lock-On



DGA404RTJ2

DGA404ZX2

Depressed center/ cut-off wheel diameter 100 mm (5")
 Diamond wheel diameter 100 mm (5")
 No load speed (rpm) 8,500
 Dimensions (LxWxH) 362 x 117 x 140 mm (14-1/4" x 4-5/8" x 5-1/2")
 Net weight (with battery) 2.4 kg (5.3 lbs.)

DGA404RTJ2: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
 DGA404ZX2: Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel x1, Flexible grinding wheel x5, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA402RTE / DGA402Z (tool only) 100 mm (4")

Electronic current limiter for overloaded protection + Anti-restart function.

18V

DGA402RTE

DGA402Z



Depressed center/ cut-off wheel diameter 100 mm (4")
 Diamond wheel diameter 100 mm (4")
 No load speed (rpm) 11,000
 Dimensions (LxWxH) 317 x 118 x 118 mm (12-1/2" x 4-5/8" x 4-5/8")
 Net weight (with battery) 2.2 kg (4.9 lbs.)

DGA402RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
 DGA402Z: Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA519Z (tool only) 125 mm (5")

X-LOCK mechanism enables to install/remove wheels without tool.

18V**BL MOTOR XPT AFT****X-LOCK** X-LOCK accessories required

*Paddle switch



Depressed center/ cut-off wheel diameter 125 mm (5")
 Diamond wheel diameter 125 mm (5")
 No load speed (rpm) 3,000 - 8,500
 Dimensions (LxWxH) 396 x 140 x 147 mm (15-1/2" x 5-1/2" x 5-3/4")
 Net weight (with battery) 3.1 kg (6.8 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel(X-LOCK), Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA518ZU / DGA514ZU (tool only) 125 mm (5")

Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth.

18VDGA518ZU/
DGA514ZUDGA518
Paddle switch

DGA514
Slide switch
Lock-OnDepressed center/
cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

No load speed (rpm) 3,000 - 8,500

Dimensions (LxWxH) DGA518: 382 x 140 x 151 mm
(15" x 5-1/2" x 6")
DGA514: 382 x 140 x 145 mm
(15" x 5-1/2" x 5-3/4")Net weight (with battery) DGA518: 3.1 kg (6.7 lbs.)
DGA514: 3.0 kg (6.6 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip, Wireless unit

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA517Z / DGA513Z (tool only) 125 mm (5")

Variable Speed Control Dial for users to match application speeds.

18VDGA517Z/
DGA513ZDGA517
Paddle switch

DGA513
Slide switch
Lock-OnDepressed center/
cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

No load speed (rpm) 3,000 - 8,500

Dimensions (LxWxH) DGA517: 382 x 140 x 151 mm
(15" x 5-1/2" x 6")
DGA513: 382 x 140 x 145 mm
(15" x 5-1/2" x 5-3/4")Net weight (with battery) DGA517: 3.1 kg (6.7 lbs.)
DGA513: 3.0 kg (6.6 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA508RTE / DGA508Z (tool only) 125 mm (5")

DGA506RTE / DGA506Z (tool only) 125 mm (5")

Electric brake for maximum productivity and increased operator safety.

18VDGA508
Paddle switch

DGA506
Slide switch
Lock-On

DGA508RTE/
DGA506RTE

DGA508Z/
DGA506ZDepressed center/
cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

No load speed (rpm) 8,500

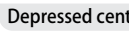
Dimensions (LxWxH) 362 x 140 x 151 mm
(14-1/4" x 5-1/2" x 5-15/16")Net weight (with battery) DGA508: 2.6 kg (5.7 lbs.)
DGA506: 2.5 kg (5.6 lbs.)DGA508RTE / DGA506RTE:
Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DGA508Z / DGA506Z:
Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA504RTE / DGA504Z (tool only) 125 mm (5")

Automatic speed control adjusts speed and torque during operation for optimum performance.

18VDGA504RTE
DGA504Z*Slide switch
Lock-OnDepressed center/
cut-off wheel diameter 125 mm (5")

Diamond wheel diameter 125 mm (5")

No load speed (rpm) 8,500

Dimensions (LxWxH) 362 x 140 x 145 mm
(14-1/4" x 5-1/2" x 5-3/4")

Net weight (with battery) 2.5 kg (5.6 lbs.)

DGA504RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DGA504Z: Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA701ZU / DGA700Z (tool only) 180 mm (7")

Powered by two 18V batteries.

18Vx2Depressed center/
cut-off wheel diameter 180 mm (7")

Diamond wheel diameter 180 mm (7")

No load speed (rpm) 7,800

Dimensions (LxWxH) 499 x 200 x 158 mm
(19-5/8" x 7-7/8" x 6-1/4")

Net weight (with battery) 6.0 kg (13.3 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip, Wireless unit (DGA701ZU only)

Cordless Angle Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGA901ZU / DGA900Z (tool only) 230 mm (9")

Powered by two 18V batteries.

18Vx2Depressed center/
cut-off wheel diameter 230 mm (9")

Diamond wheel diameter 230 mm (9")

No load speed (rpm) 6,000

Dimensions (LxWxH) 499 x 250 x 158 mm
(19-5/8" x 9-7/8" x 6-1/4")

Net weight (with battery) 8.0 kg (17.7 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Depressed center grinding wheel, Lock nut wrench, Side grip, Wireless unit (DGA901ZU only)

Die Grinders

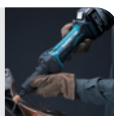


4

Li-ion Cordless Grinding / Polishing / Sanding Tools

Cordless Die Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGD800RTE / DGA800Z (tool only) 6mm **430mm**
Compact barrel grip design and lightweight for easy handling. **18V**



Collet size	3mm, 6mm, 8mm (1/8", 1/4")
Wheel diameter	36 mm (1-7/16")
No load speed (rpm)	26,000
Dimensions (LxWxH)	402 x 82 x 118 mm (15-3/4" x 3-1/4" x 4-5/8")
Net weight (with battery)	2.2 kg (4.9 lbs.)

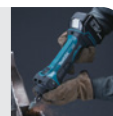


Collet cone 6mm, Wrench 2pcs

DGD800RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DGD800Z: Fast charger, Battery cartridge, Plastic case not included

Cordless Die Grinder **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGD801Z (tool only) 6mm **430mm**
Now free from cord for easy job site portability. **18V**



Collet size	3mm, 6mm, 8mm (1/8", 1/4")
Wheel diameter	38 mm (1-1/2")
No load speed (rpm)	25,000
Dimensions (LxWxH)	307 x 82 x 118 mm (12-1/8" x 3-1/4" x 4-5/8")
Net weight (with battery)	1.7 kg (3.7 lbs.)



Collet cone 6mm, Wrench 2pcs

Fast charger, Battery cartridge, Plastic case not included

Cordless Polisher **Li-ion** Ah 8.0 5.0 4.0 2.5

PV001GM201 / PV001GZ (tool only) 180 mm (7") **40Vmax**
Wider constant-speed range than the competing models.



Pad size	180 mm (7")
No load speed (rpm)	0 - 2,200
Dimensions (LxWxH)	550 x 196 x 195 mm (21-5/8" x 7-3/4" x 7-5/8")
Net weight (with battery)	4.4 kg (9.7 lbs.)



Loop handle, Hex wrench, Wool pad, Pad

PV001GM201: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
PV001GZ: Fast charger, Battery cartridge not included

Cordless Random Orbit Polisher **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPO600Z (tool only) 150 mm (6") **18V**
Selectable two rotation mode: normal mode for rough polishing & finishing mode for fine polishing.



Pad size	150 mm (6")
Orbits per minute (opm)	Normal: 0 - 6,800 Finishing: 0 - 5,200
No load speed (rpm)	Normal: 0 - 780 Finishing: 0 - 600
Strokes per minute (spm)	Normal: 0 - 13,600 Finishing: 0 - 10,400
Dimensions (LxWxH)	530 x 148 x 126 mm (20-7/8" x 5-7/8" x 5")
Net weight (with battery)	3.6 kg (7.9 lbs.)

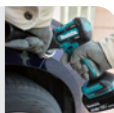


Side grip, Pad, Hex wrench

Fast charger and Battery cartridge not included

Cordless Sander Polisher **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPV300Z (tool only) 75 mm (2-15/16") **18V**
Lock-on switch reduces hand fatigue in long continuous operation.



Capacity	Sanding: 50 mm Polishing: 80 mm
Pad diameter	Sanding: 46 mm Polishing: 75 mm
No load speed (rpm)	Sanding: 0 - 9,500 Polishing: 0 - 2,800
Dimensions (LxWxH)	160 x 79 x 256 mm (6-5/16" x 3-1/8" x 10-1/8")
Net weight (with battery)	1.6 kg (3.5 lbs.)

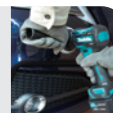


Side grip, Pad, Wool pad, Sponge pad

Fast charger and Battery cartridge not included

Cordless Sander Polisher **Li-ion** Ah 4.0 2.0

PV301DZ (tool only) 75 mm (2-15/16") **12Vmax**
Side grip can be installed on either side of the tool for operator convenience.



Capacity	Sanding: 50 mm Polishing: 80 mm
Pad diameter	Sanding: 46 mm Polishing: 75 mm
No load speed (rpm)	Sanding: 0 - 9,500 Polishing: 0 - 2,800
Dimensions (LxWxH)	139 x 67 x 249 mm (5-1/2" x 2-5/8" x 9-3/4")
Net weight (with battery)	1.2 kg (2.6 lbs.)



Side grip, Pad, Wool pad, Sponge pad

Fast charger and Battery cartridge not included

Sanders



Battery Powered Orbital Sander **Li-ion** Ah 8.0 5.0 4.0 2.5

BO005CGZ (tool only) 130 mm (5-1/8")

Excellent maneuverability and lightweight design.

40V_{MAX}



NEW

Orbit diameter	3.0 mm (1/8")
Abrasive paper size	Square: 80 x 130 mm (3-1/8" x 5-1/8") Triangular: 100 x 150 mm (3-15/16" x 5-7/8")
Orbits per minute (opm)	6,000 - 10,000
Dimensions (LxWxH)	236 x 80 x 99 mm (9-1/4" x 3-1/8" x 3-7/8")
Net weight (with battery)	0.93 kg (2.1 lbs.)



Dust bag, Abrasive paper, Pad saver, Battery adapter set, Arm band complete, Pad protector, Front cuff

Fast charger, Battery cartridge and Wireless unit not included

Battery Powered Random Orbit Sander **Li-ion** Ah 8.0 5.0 4.0 2.5

BO003CGZ (tool only) 125 mm (5")

Excellent maneuverability and lightweight design.

40V_{MAX}



NEW

Orbit diameter	3.0 mm (1/8")
Abrasive disc size	125 mm (5")
Orbits per minute (opm)	6,000 - 10,000
Dimensions (LxWxH)	233 x 123 x 96 mm (9-1/8" x 4-7/8" x 3-3/4")
Net weight (with battery)	0.91 kg (2.0 lbs.)



Dust bag, Abrasive disc, Pad saver disc, Battery adapter set, Arm band complete, Front cuff

Fast charger, Battery cartridge and Wireless unit not included

Battery Powered Random Orbit Sander **Li-ion** Ah 8.0 5.0 4.0 2.5

BO002CGZ (tool only) 150 mm (6")

Excellent maneuverability and lightweight design.

40V_{MAX}



NEW

Orbit diameter	5.0 mm (3/16")
Abrasive disc size	150 mm (6")
Orbits per minute (opm)	6,000 - 10,000
Dimensions (LxWxH)	247 x 148 x 96 mm (9-3/4" x 5-7/8" x 3-3/4")
Net weight (with battery)	0.98 kg (2.2 lbs.)



Dust bag, Abrasive disc, Pad saver disc, Battery adapter set, Arm band complete, Front cuff

Fast charger, Battery cartridge and Wireless unit not included



Cordless Finishing Sander **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DBO482Z (tool only) 112 mm (4-3/8")

The same or higher work efficiency than BO4555/ BO4556 in rough finish sanding of wood.

18V



Pad size	112 x 102 mm (4-3/8" x 4")
Abrasive paper size	140 x 114 mm (5-1/2" x 4-1/2")
Orbits per minute (opm)	11,000 / 14,000
Dimensions (LxWxH)	171 x 112 x 150 mm (6-3/4" x 4-3/8" x 5-7/8")
Net weight (with battery)	1.8 kg (4.0 lbs.)



Dust bag, Punch plate, Abrasive paper

Fast charger, Battery cartridge, Plastic case not included

Cordless Finishing Sander **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DBO480Z (tool only) 112 mm (4-3/8")

Compatible with 3 kinds of plate base and 4 kinds of pads.

18V



Pad size	112 x 102 mm (4-3/8" x 4")
Abrasive paper size	114 x 102 mm (4-1/2" x 4")
Orbits per minute (opm)	11,000 / 14,000
Dimensions (LxWxH)	171 x 112 x 152 mm (6-3/4" x 4-3/8" x 6")
Net weight (with battery)	1.7 kg (3.8 lbs.)



Dust bag, Punch plate, Abrasive paper

Fast charger, Battery cartridge, Plastic case not included


Cordless Finishing Sander *Li-ion* Ah 6.0 5.0 4.0 3.0 2.0 1.5

DBO381Z / DBO380Z (tool only) 93 mm (3-5/8")

Ergonomic rubberized grip and handle designed.

18V

 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) 4,000 / 8,000 / 12,000

 Dimensions (LxWxH) 336 x 92 x 169 mm
(13-1/4" x 3-5/8" x 6-5/8")

Net weight (with battery) 2.2 kg (4.9 lbs.)



Dust bag, Punch plate, Abrasive paper

 Fast charger, Battery cartridge, Plastic case not included
Wireless unit not included

Cordless Random Orbit Sander *Li-ion* Ah 6.0 5.0 4.0 3.0 2.0 1.5

DBO180Z (tool only) 125 mm (5")

Excellent performance with high orbital speed.

18V


Pad diameter 123 mm (4-7/8")

Abrasive paper diameter 125 mm (5")

Orbits per minute (opm) 7,000 / 9,500 / 11,000

 Dimensions (LxWxH) 175 x 123 x 153 mm
(6-7/8" x 4-7/8" x 6")

Net weight (with battery) 1.7kg (3.7 lbs.)



Abrasive disc, Dust bag

Fast charger, Battery cartridge, Plastic case not included



Other Polishing Tools


Cordless Drywall Sander *Li-ion* Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSL801Z (tool only) 225 mm (8-7/8")

Length adjustable telescopic pipe for high position operation.

18V


Pad diameter 210 mm (8-1/4")

Abrasive disc size 225 mm (8-7/8")

No load speed (rpm) 1,000 - 1,800

 Dimensions (LxWxH) 1,100 - 1,520 x 259 x 273 mm
(43-1/4" - 59-3/4" x 10-1/4" x 10-3/4")

Net weight (with battery) 5.7 kg (12.6 lbs.)



Abrasive disc, Hex wrench, Tool bag

 Fast charger and Battery cartridge not included
Wireless unit not included

Cordless Belt Sander *Li-ion* Ah 6.0 5.0 4.0 3.0 2.0 1.5

DBS180Z (tool only) 6 / 9 / 13 x 533 mm (3/8" x 21")

Adjustable sanding arm pivots up to 165° for compact storage.

18V


Belt length 6 / 9 / 13 x 533 mm

Belt speed 600 - 1,700 m/min

 Adjustable sanding 165°
arm angle

 Dimensions (LxWxH) 500 x 245 x 126 mm
(19-3/4" x 9-5/8" x 5")

Net weight (with battery) 2.1 kg (4.6 lbs.)



Sanding belt, Grip

Fast charger and Battery cartridge not included

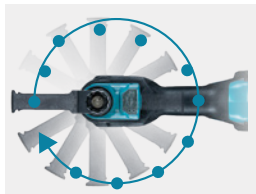
Multitools



Cordless Multi Tool DTM52



Tool-less accessory clamp
Quick accessory installation and replacement



Multi-angle setting
12 angle settings of accessory from 0° to 360°



Variable speed control by dial
Oscillations per minute: 10,000-20,000min⁻¹



LED job light

STARLOCK MAX blades

Blade colour					
Materials	Wood / Metal	Wood	Metal	Multi-material	Grout Abrasive



Cutting



Polishing



Routing joints on wall tiles



Scraping

Cordless Multi Tool (STARLOCK) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTM52RTJX1 / DTM52ZX1 (tool only)

Compatible with STARLOCK / STARLOCK PLUS / STARLOCK MAX. **18V**



DTM52RTJX1 DTM52ZX1



Segment saw blade, Plunge cut saw blade, Sanding pad

Oscillations per minute (opm) 10,000 - 20,000

Oscillation angle Left / Right 1.8° (Total 3.6°)

Dimensions (LxWxH) 322 x 95 x 126 mm (12-5/8" x 3-3/4" x 5")

Net weight (with battery) 2.0 kg (4.4 lbs.)

DTM52RTJX1: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DTM52ZX1: Fast charger, Battery cartridge and Plastic case not included
OIS accessories cannot be used

Cordless Multi Tool **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTM51RTEX1 / DTM51ZX1 (tool only)

Tool-less accessory change with high operation efficiency. **18V**



*Toolless design

Oscillations per minute (opm) 6,000 - 20,000

Oscillation angle Left / Right 1.6° (Total 3.2°)

Dimensions (LxWxH) 324 x 80 x 122 mm (12-3/4" x 3-1/8" x 4-13/16")

Net weight (with battery) 1.9 kg (4.3 lbs.)

DTM51RTEX1 DTM51ZX1



Segment saw blade, Plunge cut saw blade, Sanding pad

DTM51RTEX1: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DTM51ZX1: Fast charger, Battery cartridge and Plastic case not included

Cordless Multi Tool **Li-ion** Ah 4.0 2.0

TM30DSAEX1 / TM30DZKX1 (tool only)

Wide selection of accessories available for various applications. **12V MAX**



TM30DSAEX1 / TM30DZKX1



Hex wrench, Segment saw blade, Plunge cut saw blade, Sanding pad

Oscillations per minute (opm) 6,000 - 20,000

Oscillation angle Left / Right 1.6° (Total 3.2°)

Dimensions (LxWxH) 277 x 65 x 198 mm (10-7/8" x 2-9/16" x 3-7/8")

Net weight (with battery) 1.3 kg (2.9 lbs.)

TM30DSAEX1: Fast charger (DC10SB), 2.0Ah battery cartridge 2 pcs
TM30DZKX1: Fast charger, Battery cartridge and Plastic case not included

Metal Cutters



5

Li-ion Cordless Metal Cutting Tools

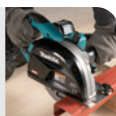
Cordless Metal Cutter

Li-ion Ah 8.0 5.0 4.0 2.5

CS002GZ (tool only) 185 mm (7-1/4")

Improvement in ease to attach/detach dust box.

40V_{MAX}



Max cutting capacity 67 mm (2-5/8")

Blade diameter 185 mm (7-1/4")

No load speed (rpm) 3,500

Dimensions (LxWxH) 350 x 232 x 270 mm
(13-3/4" x 9-1/8" x 10-5/8")

Net weight (with battery) 5.4 kg (11.9 lbs.)



Fast charger, Battery cartridge, Plastic case not included

EFFICUT saw blade, Hex wrench, Guide rule

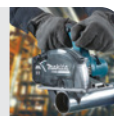
Cordless Metal Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCS553RTJ / DCS553Z (tool only) 150 mm (5-7/8") / 136 mm (5-3/8")

Transparent chip collector box captures debris produced while cutting and provides needed visibility.

18V



Max cutting capacity 57.5 mm (2-1/4")

Blade diameter 150 mm (5-7/8") / 136 mm (5-3/8")

No load speed (rpm) 4,200

Dimensions (LxWxH) 267 x 186 x 250 mm
(10-1/2" x 7-3/8" x 9-7/8")

Net weight (with battery) 3.1 kg (6.8 lbs.)



DCS553RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DCS553Z: Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Hex wrench

Cordless Metal Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCS552RTJ / DCS552Z (tool only) 136 mm (5-3/8")

Built-In Dust Collection Box for cleaner work environment.

430_{MM}
18V



Max cutting capacity 50.5 mm (2")

Blade diameter 136 mm (5-3/8")

No load speed (rpm) 3,600

Dimensions (LxWxH) 348 x 196 x 203 mm
(13-3/4" x 7-3/8" x 8")

Net weight (with battery) 2.7 kg (6.0 lbs.)



DCS552RTJ DCS552Z

DCS552RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DCS552Z: Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Hex wrench

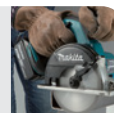
Cordless Metal Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCS551RTJ / DCS551Z (tool only) 150 mm (5-7/8") / 136 mm (5-3/8")

Automatic speed control to change the cutting mode for optimum operations.

18V



Max cutting capacity 57.5 mm (2-1/4")

Blade diameter 150 mm (5-7/8") / 136 mm (5-3/8")

No load speed (rpm) 3,900

Dimensions (LxWxH) 332 x 156 x 232 mm
(13-1/8" x 6-1/8" x 9-1/8")

Net weight (with battery) 2.9 kg (6.4 lbs.)



DCS551RTJ DCS551Z

DCS551RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DCS551Z: Fast charger, Battery cartridge, Plastic case not included

Carbide-tipped saw blade, Hex wrench

Cordless Metal Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCS550RTE / DCS550Z (tool only) 136 mm (5-3/8")

Twin LED light illuminates blade edge for accurate cutting in dark place.

430_{MM}
18V



Max cutting capacity 51 mm (2")

Blade diameter 136 mm (5-3/8")

No load speed (rpm) 3,600

Dimensions (LxWxH) 348 x 180 x 201 mm
(13-3/4" x 7-1/8" x 7-7/8")

Net weight (with battery) 2.6 kg (5.7 lbs.)



DCS550RTE / DCS550Z

DCS550RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DCS550Z: Fast charger, Battery cartridge, Plastic case not included

Carbide-tipped saw blade, Hex wrench

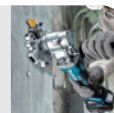
Cordless Steel Rod Cutter

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSC251ZK (tool only)

Ideal for edge cutting of threaded rods and rebars.

18V



Capacity 110 mm (4-5/16")

Max cutting capacity Threaded rods / Rebars Dia.:
10 - 25 mm (3/8" - 1")

No load speed (rpm) 2,200

Dimensions (LxWxH) 471 x 137 x 139 mm
(18-1/2" x 5-3/8" x 5-1/2")

Net weight (with battery) 4.0 kg (8.8 lbs.)



Fast charger and Battery cartridge not included

Tipped saw, Dust bag, Side grip, Hex wrench

Steel Rod Cutters



Cordless Steel Rod Cutter **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSC191Z (tool only)

Able to cut up to 20 mm standard rebar.

18V



Cutting capacity (dia.) 3 - 20 mm

Cutting speed 6.5s per cut

Cutting amount with full battery
20mm steel: 110 cuts
16mm steel: 180 cuts

Dimensions (LxWxH) 412 x 284 x 212 mm
(16-1/5" x 11-1/8" x 8-3/8")

Net weight (with battery) 10.5kg (23.1lbs)



Hex wrench, Wrench, Oil supply

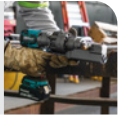
Fast charger and Battery cartridge not included

Cordless Steel Rod Cutter **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSC163Z (tool only)

Improved cutting power and speed by installing BL Motor.

18V



BL MOTOR



Cutting capacity (dia.) 3 - 16 mm

Cutting speed 2.8s per cut

Cutting amount with full battery
16mm steel: 280 cuts

Dimensions (LxWxH) 360 x 108 x 276 mm
(14-1/8" x 4-1/4" x 10-7/8")

Net weight (with battery) 6.9 kg (15.2 lbs.)



Hex wrench, Wrench, Oil supply

Fast charger and Battery cartridge not included

Shears • Nibblers



Cordless Straight Shear **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJS161Z (tool only) 1.6 mm

Straight design provides high maneuverability for easy cutting operation.

430

18V



Capacity
Steel: 400 N/mm²: 1.6 mm
Steel: 600 N/mm²: 1.2 mm
Aluminium: 200 N/mm²: 2.5 mm

Min. cutting radius 250mm (9-7/8")
Strokes per minute (spm) 4,300

Dimensions (LxWxH) 362 x 78 x 118 mm
(14-1/4" x 3-1/16" x 4-5/8")

Net weight (with battery) 2.0 kg (4.4 lbs.)



Hex wrench, Thickness gauge

Fast charger, Battery cartridge, Plastic case not included

Cordless Nibbler **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJN161Z (tool only) 1.6 mm (16 Ga)

Convenience for cutting wave-shaped metal sheet.

430

18V



Capacity
Steel: 400 N/mm²: 1.6 mm
Steel: 600 N/mm²: 1.2 mm
Aluminium: 200 N/mm²: 2.5 mm

Min. cutting radius Inside edge: 45mm (1-3/4")
Outside edge: 50mm (2")
Strokes per minute (spm) 1,900

Dimensions (LxWxH) 313 x 78 x 189 mm

(12-3/8" x 3-1/16" x 7-7/16")

Net weight (with battery) 2.2 kg (4.8 lbs.)



Hex wrench, Wrench, Punch, Die

Fast charger, Battery cartridge, Plastic case not included

Threaded Rod Cutters



Cordless Threaded Rod Cutter **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSC102Z (tool only)

Excellent tool balance allows for operation with less wrist fatigue.

18V



Capacity	Mild steel: W3/8, M10, M8, M6 Stainless steel: W3/8, M8, M6
Min. Cutting Length	20 mm (13/16")
Dimensions (LxWxH)	199 x 103 x 308 mm (7-7/8" x 4-1/16" x 12-1/8")
Net weight (with battery)	3.2 kg (7.0 lbs.)



Fast charger and Battery cartridge not included

Cutter blade, Hex socket head bolt, Blade cover, Depth gauge, Thumb screw, Hex wrench

Cordless Threaded Rod Cutter **Li-ion** Ah 4.0 2.0

SC103DZ (tool only)

Cuts up to M10 with high productivity.

12V_{MAX}



Capacity	Mild steel: W3/8, M10, M8, M6 Stainless steel: W3/8, M8, M6
Min. Cutting Length	20 mm (13/16")
Dimensions (LxWxH)	180 x 107 x 289 mm (7-1/8" x 4-1/4" x 11-3/8")
Net weight (with battery)	2.8 kg (6.2 lbs.)



Fast charger and Battery cartridge not included

Cutter blade, Hex socket head bolt, Blade cover, Depth gauge, Thumb screw, Hex wrench

Portable Band Saws



Cordless Portable Band Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

PB002GZ (tool only)

Easy installation/removal of blade.

40V_{MAX}



Capacity	Round: 127 mm (5") Rectangular workpiece without stand: 127 x 127 mm (5" x 5")
Blade speed	48 - 192 m/min
Dimensions (LxWxH)	510 x 218 x 314 mm (20" x 8-5/8" x 12-3/8")
Net weight (with battery)	7.8 kg (17.2 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Band saw blade(10TPI), Hex wrench



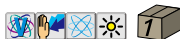
Cordless Portable Band Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPB184Z (tool only)

Lightweight design with excellent balance.

18V

Capacity	Round: 51 mm (2") Rectangular workpiece without stand: 51 x 51 mm (2" x 2")
Blade speed	0 - 192 m/min
Dimensions (LxWxH)	373 x 162 x 223 mm (14-3/4" x 6-3/8" x 8-3/4")
Net weight (with battery)	3.6 kg (7.9 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Band saw blade, Hex wrench

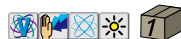
Cordless Portable Band Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPB183Z (tool only)

Lightweight design with excellent balance.

18V

Capacity	Round: 66 mm (2-5/8") Rectangular workpiece without stand: 66 x 66 mm (2-5/8" x 2-5/8")
Blade speed	0 - 192 m/min
Dimensions (LxWxH)	392 x 174 x 242 mm (15-1/2" x 6-7/8" x 9-1/2")
Net weight (with battery)	3.9 kg (8.6 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Band saw blade, Hex wrench

Cordless Portable Band Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPB182Z (tool only)

Lightweight design with excellent balance.

18V

Capacity	Round: 64 mm (2-1/2") Rectangular workpiece without stand: 64 x 64 mm (2-1/2" x 2-1/2")
Blade speed	192 m/min
Dimensions (LxWxH)	477 x 197 x 229 mm (18-3/4" x 7-3/4" x 9")
Net weight (with battery)	4.1 kg (9.0 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Band saw blade, Hex wrench

Cordless Portable Band Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPB180Z (tool only)

Lightweight and well balanced tool design.

430 W
18V

Capacity	Round: 120 mm (4-3/4") Rectangular workpiece without stand: 120 x 120 mm (4-3/4" x 4-3/4")
Blade speed	84 - 162 m/min
Dimensions (LxWxH)	523 x 231 x 313 mm (20-5/8" x 9-1/8" x 12-3/8")
Net weight (with battery)	6.4 kg (14.3 lbs.)



Fast charger, Battery cartridge, Plastic case not included

HSS bimetal band saw blade (18 teeth per inch), Hex wrench

Portable Cut-off

Cordless Portable Cut-off **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLW140Z (tool only) 355 mm (14")

Toolless flange removal for quick and easy wheel changes.

18Vx2

Blade diameter	355 mm (14")
Hole diameter	25.4 mm (1")
No load speed (rpm)	3,800
Dimensions (LxWxH)	537 x 290 x 640 mm (21-1/8" x 11-3/8" x 25-1/4")
Net weight (with battery)	17.8 kg (39.3 lbs.)



Fast charger, Battery cartridge, Plastic case not included



Recipro Saws



Cordless Recipro Saw

Li-ion Ah 8.0 5.0 4.0 2.5

JR002GM201 / JR002GZ (tool only)

Blade ejection lever is relocated to the side of the housing for increased convenience in removing the blade.

40V_{MAX}



JR002GM201 JR002GZ



Recipro saw blade set

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	32 mm (1-1/4")
Strokes per minute (spm)	0 - 3,000
Dimensions (LxWxH)	451 x 97 x 256 mm (17-3/4" x 3-13/16" x 10-1/8")
Net weight (with battery)	5.8 kg (12.8 lbs.)

JR002GM201: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
JR002GZ: Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw

Li-ion Ah 8.0 5.0 4.0 2.5

JR001GM201 / JR001GZ (tool only)

Compact and high power by 40V_{MAX} battery.

40V_{MAX}



JR001GM201 JR001GZ



Recipro saw blade set

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	32 mm (1-1/4")
Strokes per minute (spm)	High: 0 - 3,000 Low: 0 - 2,300
Dimensions (LxWxH)	472 x 88 x 239 mm (18-5/8" x 3-1/2" x 9-3/8")
Net weight (with battery)	4.5 kg (9.9 lbs.)

JR001GM201: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
JR001GZ: Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR360PT2 / DJR360Z (tool only)

Powered by two 18V Li-ion batteries in series and featuring high output brushless DC motor, enabling outstanding performance in cutting work.

18Vx2



DJR360PT2 DJR360Z



Recipro saw blade set

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	32 mm (1-1/4")
Strokes per minute (spm)	High: 0 - 3,000 Low: 0 - 2,300
Dimensions (LxWxH)	449 x 116 x 243 mm (17-3/4" x 4-9/16" x 9-9/16")
Net weight (with battery)	4.0 kg (8.9 lbs.)

DJR360PT2: Dual-port fast charger (DC18RD), 5.0Ah battery cartridge 2 pcs
DJR360Z: Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR189RTJ / DJR189Z (tool only)

Lightweight with one-hand grip design.

18V



DJR189RTJ DJR189Z



Recipro saw blade set

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	22 mm (7/8")
Strokes per minute (spm)	0 - 3,100
Dimensions (LxWxH)	410 x 81 x 182 mm (16-1/8" x 3-13/16" x 10-1/8")
Net weight (with battery)	2.5 kg (5.5 lbs.)

DJR189RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJR189Z: Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR188RTE / DJR188Z (tool only)

Compact and lightweight for increased maneuverability.

18V



DJR188RTE DJR188Z



Recipro saw blade set

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	20 mm (13/16")
Strokes per minute (spm)	0 - 3,000
Dimensions (LxWxH)	316 x 81 x 220 mm (12-1/2" x 3-3/16" x 8-5/8")
Net weight (with battery)	2.9 kg (6.4 lbs.)

DJR188RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJR188Z: Fast charger, Battery cartridge, Plastic case not included

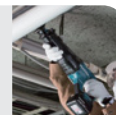
Cordless Recipro Saw

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR187RTE / DJR187Z (tool only)

High output brushless DC motor enables outstanding performance in cutting work.

18V



DJR187RTE DJR187Z



Recipro saw blade set

Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	32 mm (1-1/4")
Strokes per minute (spm)	High: 0 - 3,000 Low: 0 - 2,300
Dimensions (LxWxH)	439 x 83 x 231 mm (17-1/4" x 3-1/4" x 9-1/8")
Net weight (with battery)	3.4 kg (7.6 lbs.)

DJR187RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJR187Z: Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR186Z (tool only)

Higher cutting efficiency and durability by adopting vertical crank mechanism and redesigning specifications.



441mm

18V



Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Length of stroke	32 mm (1-1/4")
Strokes per minute (spm)	0 - 2,800
Dimensions (LxWxH)	486 x 81 x 223 mm (19-1/8" x 3-3/16" x 8-3/4")
Net weight (with battery)	3.5kg (7.6lbs)



Recipro saw blade set

Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR185RTE / DJR185Z (tool only)

Light weight and compact body.

18V

*Recipro & Bayonet Shank
jig saw blade

DJR185RTE DJR185Z

2

3



Recipro saw blade set, Hex wrench

Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of stroke	13 mm (1/2")
Strokes per minute (spm)	0 - 3,000
Dimensions	Length: 398 mm (15-5/8")
Net weight (with battery)	1.8 kg (4.0 lbs.)

DJR185RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJR185Z: Fast charger, Battery cartridge, Plastic case not includedCordless Recipro Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJR183Z (tool only)

Light weight and compact body.

18V



*Recipro saw blade only



Recipro saw blade set

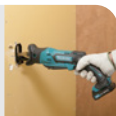
Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of stroke	13 mm (1/2")
Strokes per minute (spm)	0 - 3,000
Dimensions	Length: 398 mm (15-5/8")
Net weight (with battery)	1.8 kg (4.0 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Cordless Recipro Saw **Li-ion** Ah 4.0 2.0

JR105DSAE / JR105DZ (tool only)

Two switches in different positions allow various grip positions for easier operation.

12V_{MAX}*Recipro & Bayonet Shank
jig saw blade

JR105DSAE JR105DZ

2

8



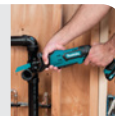
Recipro saw blades, Hex wrench

Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of stroke	13 mm (1/2")
Strokes per minute (spm)	0 - 3,300
Dimensions (LxWxH)	376 x 66 x 186 mm (14-3/4" x 2-5/8" x 7-3/8")
Net weight (with battery)	1.3 kg (2.9 lbs.)

JR105DSAE: Fast charger (DC10SB), 2.0Ah battery cartridge 2 pcs
JR105DZ: Fast charger, Battery cartridge, Plastic case not includedCordless Recipro Saw **Li-ion** Ah 4.0 2.0

JR103DSAE / JR103DZ (tool only)

Two switches in different positions allow various grip positions for easier operation.

12V_{MAX}

*Recipro saw blade only



JR103DSAE JR103DZ

2

8



Recipro saw blades

Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of stroke	13 mm (1/2")
Strokes per minute (spm)	0 - 3,300
Dimensions (LxWxH)	376 x 66 x 186 mm (14-3/4" x 2-5/8" x 7-3/8")
Net weight (with battery)	1.3 kg (2.9 lbs.)

JR103DSAE: Fast charger (DC10SB), 2.0Ah battery cartridge 2 pcs
JR103DZ: Fast charger, Battery cartridge, Plastic case not includedCordless Recipro Saw **Li-ion** Ah 1.3

JR102DWE / JR102DZ (tool only)

Two switches in different positions allow various grip positions for easier operation.

10.8V

*Recipro & Bayonet Shank
jig saw blade

JR102DWE JR102DZ

4

8



Recipro saw blades, Hex wrench

Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of stroke	13 mm (1/2")
Strokes per minute (spm)	0 - 3,300
Dimensions (LxWxH)	355 x 63 x 146 mm (14" x 2-1/2" x 5-3/4")
Net weight (with battery)	1.1kg (2.4 lbs.)

JR102DWE: Charger (DC10WA), 1.3Ah battery cartridge 2 pcs
JR102DZ: Fast charger, Battery cartridge, Plastic case not includedCordless Recipro Saw **Li-ion** Ah 1.3

JR100DZ (tool only)

Two switches in different positions allow various grip positions for easier operation.

10.8V



*Recipro saw blade only



JR100DZ

8



Recipro saw blades

Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of stroke	13 mm (1/2")
Strokes per minute (spm)	0 - 3,300
Dimensions (LxWxH)	355 x 63 x 146 mm (14" x 2-1/2" x 5-3/4")
Net weight (with battery)	1.2kg (2.6 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Circular Saws

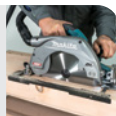


Cordless Circular Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

HS011GZ (tool only) 260 mm (10-1/4")

Large size BL motor delivers high power similar or superior to corded models

40V^{MAX}



Max cutting capacity 0° : 97 mm (3-13/16")
45° : 68 mm (2-11/16")
60° : 48 mm (1-7/8")

Blade diameter 260 mm (10-1/4")

No load speed (rpm) 3,500

Dimensions (LxWxH) 453 x 196 x 336 mm
(17-7/8" x 7-3/4" x 13-1/4")

Net weight (with battery) 6.7 kg (14.8 lbs.)



TCT saw blade, Hex wrench

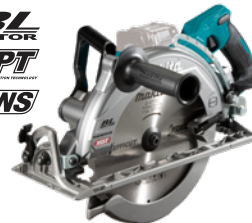
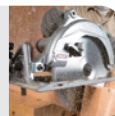
Fast charger, Battery cartridge, Plastic case not included
Wireless unit not included

Cordless Rear Handle Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

RS002GZ (tool only) 260 mm (10-1/4")

Large size and delivers 4,000 RPM for fast cutting and ripping.

40V^{MAX}



Max cutting capacity 0° : 95 mm (3-3/4")
45° : 70 mm (2-3/4")
56° : 54.5 mm (2-1/8")

Blade diameter 260 mm (10-1/4")

No load speed (rpm) 4,000

Dimensions (LxWxH) 489 x 193 x 309 mm
(19-1/4" x 7-5/8" x 12-1/8")

Net weight (with battery) 6.3 kg (13.9 lbs.)



TCT saw blade, Hex wrench

Fast charger, Battery cartridge, Plastic case not included
Wireless unit not included

Cordless Circular Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

HS009GZ (tool only) 235 mm (9-1/4")

Lightweight & high power!

40V^{MAX}



Max cutting capacity 0° : 85 mm (3-3/8")
45° : 61 mm (2-3/8")
60° : 44 mm (1-3/4")

Blade diameter 235 mm (9-1/4")

No load speed (rpm) 4,000

Dimensions (LxWxH) 413 x 196 x 316 mm
(16-1/4" x 7-3/4" x 12-1/2")

Net weight (with battery) 5.7 kg (12.6 lbs.)



TCT saw blade, Hex wrench

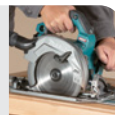
Fast charger, Battery cartridge, Plastic case not included
Wireless unit not included

Cordless Circular Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

HS004GM201 / HS004GZ (tool only) 190 / 185 mm (7-1/2" / 7-1/4")

Compatible with guide rail without adapter, providing precision cutting.

40V^{MAX}



Max cutting capacity 0° :
62.5 / 60 mm (2-7/16" / 2-3/8")
45° :
44.5 / 43 mm (1-3/4" / 1-11/16")
48° :
42 / 41 mm (1-5/8" / 1-5/8")

Blade diameter 190 / 185 mm (7-1/2" / 7-1/4")
No load speed (rpm) 6,600

Dimensions (LxWxH) 337 x 210 x 290 mm
(13-1/4" x 8-1/4" x 11-3/8")

Net weight (with battery) 4.7 kg (10.4 lbs.)

HS004GM201: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
HS004GZ: Fast charger, Battery cartridge, Plastic case not included



TCT saw blade, Hex wrench

Cordless Circular Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

HS003GM201 / HS003GZ (tool only) 190 / 185 mm (7-1/2" / 7-1/4")

Overload alert using ADT lamp.

40V^{MAX}



Max cutting capacity 0° :
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")

Blade diameter 190 / 185 mm (7-1/2" / 7-1/4")
No load speed (rpm) 6,000

Dimensions (LxWxH) 331 x 200 x 290 mm
(13" x 7-7/8" x 11-3/8")

Net weight (with battery) 4.4 kg (9.7 lbs.)

HS003GM201: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
HS003GZ: Fast charger, Battery cartridge, Plastic case not included



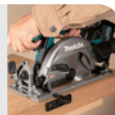
TCT saw blade, Hex wrench

Cordless Circular Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

HS012GD201 / HS012GZ (tool only) 165 mm (6-1/2")

Large size BL motor delivers high power similar or superior to corded models

40V^{MAX}



Max cutting capacity 0° : 57 mm (2-1/4")
45° : 41 mm (1-5/8")

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

No load speed (rpm) 5,200

Dimensions (LxWxH) 359 x 157 x 246 mm
(14-9/64" x 6-3/16" x 9-11/16")

Net weight (with battery) 4.4 kg (9.7 lbs.)

HS012GD201: Fast charger (DC40RA), 2.5Ah battery cartridge 2 pcs
HS012GZ: Fast charger, Battery cartridge not included



TCT saw blade, Hex wrench

Wireless unit not included

Cordless Circular Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHS900Z (tool only) 235 mm (9-1/4")

Large cutting capacity and bevel capacity with a positive stop at 45° **18Vx2****36V****BL MOTOR****XPT****AWS****18V**Max cutting capacity 0° : 85 mm (3-3/8")
45° : 61 mm (2-3/8")
60° : 44 mm (1-3/4")

Blade diameter 235 mm (9-1/4")

No load speed (rpm) 4,500

Dimensions (LxWxH) 413 x 196 x 316 mm
(16-1/4" x 7-3/4" x 12-1/2")

Net weight (with battery) 6.0 kg (13.2 lbs.)

Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Hex wrench **Wireless unit not included**Cordless Circular Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHS780Z (tool only) 190 / 185 mm (7-1/2" / 7-1/4")

Twin LED design. **18Vx2****36V****BL MOTOR****XPT****AWS****18V**Max cutting capacity 0° :
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")Blade diameter 190 / 185 mm (7-1/2" / 7-1/4")
No load speed (rpm) 6,000Dimensions (LxWxH) 341 x 199 x 292 mm
(13-3/8" x 7-7/8" x 11-1/2")

Net weight (with battery) 4.8 kg (10.7 lbs.)

Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Hex wrench, Dust nozzle

Cordless Circular Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHS710Z (tool only) 190 / 185 mm (7-1/2" / 7-1/4")

Built-in dust blower cleans the line of cut for operator accuracy. **18Vx2****36V****BL MOTOR****XPT****AWS****18V**Max cutting capacity 0° :
68.5 / 66 mm (2-11/16" / 2-5/8")
45° :
49 / 47.5 mm (1-15/16" / 1-7/8")
56° :
44 / 42.5 mm (1-3/4" / 1-11/16")Blade diameter 190 / 185 mm (7-1/2" / 7-1/4")
No load speed (rpm) 4,800Dimensions (LxWxH) 356 x 217 x 298 mm
(14" x 8-1/2" x 11-3/4")

Net weight (with battery) 4.7 kg (10.4 lbs.)

Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Rip fence, Hex wrench

Cordless Circular Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHS680RTJ / DHS680Z (tool only) 165 mm (6-1/2")

High-efficiency brushless motor provides higher power and more work amount. **18V****BL MOTOR****XPT****AWS****18V**Max cutting capacity 0° : 57 mm (2-1/4")
45° : 41 mm (1-5/8")
50° : 37 mm (1-7/16")

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

No load speed (rpm) 5,000

Dimensions (LxWxH) 350 x 170 x 238 mm
(13-3/4" x 6-11/16" x 9-3/8")

Net weight (with battery) 3.3 kg (7.3 lbs.)

DHS680RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DHS680Z: Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Rip fence, Hex wrench, Dust nozzle

Cordless Circular Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DHS660RTJ / DHS660Z (tool only) 165 mm (6-1/2")

DHS661ZU (tool only) 165 mm (6-1/2")

Compact and lightweight design for better maneuverability. **18V****BL MOTOR****XPT****AWS****18V****18V****18V****18V****18V****18V****18V****18V****18V****18V**Max cutting capacity 0° : 57 mm (2-1/4")
45° : 41 mm (1-5/8")
50° : 37 mm (1-7/16")

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

No load speed (rpm) 5,000

Dimensions (LxWxH) 270 x 186 x 250 mm
(10-5/8" x 7-3/8" x 9-7/8")

Net weight (with battery) 3.2 kg (7.0 lbs.)

DHS660RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DHS661ZU / DHS660Z: Fast charger, Battery cartridge, Plastic case not included

Wireless unit (DHS661ZU only), TCT saw blade, Hex wrench

Cordless Circular Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSS611RTE / DSS611Z (tool only) 165 mm (6-1/2")

More durable with aluminum base. **18V****BL MOTOR****XPT****AWS****18V****18V****18V****18V****18V****18V****18V****18V****18V****18V**Max cutting capacity 0° : 57 mm (2-1/4")
45° : 40 mm (1-9/16")
50° : 36 mm (1-7/16")

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

No load speed (rpm) 3,700

Dimensions (LxWxH) 347 x 202 x 228 mm
(13-5/8" x 8" x 9")

Net weight (with battery) 3.3 kg (7.3 lbs.)

DSS611RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DSS611Z: Fast charger, Battery cartridge, Plastic case not included

TCT saw blade, Rip fence, Hex wrench

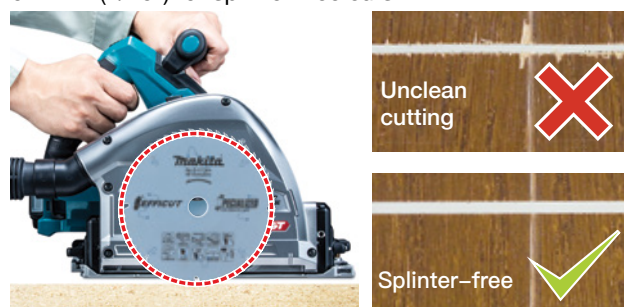
Cordless Plunge Cut Saw

SP001G

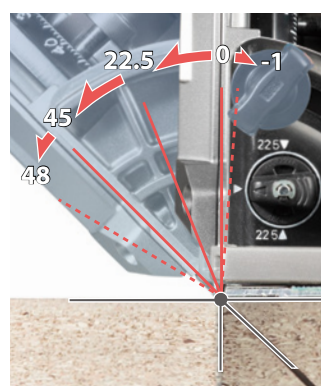


Depth stopper for splinter-free cutting

Enables to easily cut a preliminary groove at a depth of 2mm (1/16") for splinter-free cuts.



Bevel cut



Bevel range
-1° - 48°

Precision bevel cut
The position of cutting line is always the same regardless of bevel angle in cutting with Guide Rail attached.

Cordless Circular Saw

SP001GZ (tool only) 165 mm (6-1/2")
Attachable optional guide rail without adapter for increased maneuverability. **40Vmax**



Max cutting capacity 0° : 56 mm (2-3/16")
45° : 40 mm (1-9/16")
60° : 38 mm (1-1/2")

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

No load speed (rpm) 2,500 - 4,900

Dimensions (LxWxH) 347 x 221 x 271 mm
(13-5/8" x 8-3/4" x 10-5/8")

Net weight (with battery) 4.7 kg (10.3 lbs.)



TCT saw blade, Hex wrench **Wireless unit not included**

Cordless Circular Saw

DSP601Z (tool only) 165 mm (6-1/2")
Attachable optional guide rail without adapter for increased maneuverability. **18Vx2**



Max cutting capacity 0° : 56 mm (2-3/16")
45° : 40 mm (1-9/16")
60° : 38 mm (1-1/2")

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

No load speed (rpm) 2,500 - 4,900

Dimensions (LxWxH) 346 x 241 x 272 mm
(13-5/8" x 9-1/2" x 10-3/4")

Net weight (with battery) 5.1 kg (11.2 lbs.)



TCT saw blade, Hex wrench **Fast charger, Battery cartridge, Plastic case, Wireless unit not included**

Cordless Circular Saw

HS301DSME / HS301DSAE / HS301DZ (tool only) 85mm (3-3/8")
High power, high cutting efficiency. **12Vmax**



Max cutting capacity 0° : 25.5 mm (1")
45° : 16.5 mm (5/8")

Blade diameter 85 mm (3-3/8")

No load speed (rpm) 1,500

Dimensions (LxWxH) 313 x 170 x 155 mm
(12-3/8" x 6-11/16" x 6-1/8")

Net weight (with battery) 1.6 kg (3.5 lbs.)



TCT saw blade, Hex wrench **Fast charger, Battery cartridge, Plastic case not included**

Cordless Circular Saw

HS300DZ (tool only) 85mm (3-3/8")
Built-in dust blower keeps the line of cut free of debris for increased accuracy. **10.8V**



Max cutting capacity 0° : 25.5 mm (1")
45° : 16.5 mm (5/8")

Blade diameter 85 mm (3-3/8")

No load speed (rpm) 1,400

Dimensions (LxWxH) 300 x 170 x 154 mm
(11-3/4" x 6-11/16" x 6-1/16")

Net weight (with battery) 1.5kg (3.3 lbs.)



TCT saw blade, Hex wrench **Fast charger, Battery cartridge, Plastic case not included**

6

Li-ion Cordless Woodwork Tools

Slide Compound Saws



Cordless Slide Compound Miter Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

LS003GZ (tool only) 305 mm (12")

Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth.

40V^{MAX}



Blade diameter 305 mm (12")

Max cutting capacity 107 x 363 mm (4-1/4" x 14-1/4")

No load speed (rpm) 3,600

Dimensions (LxWxH) 898 x 690 x 725 mm
(35-1/4" x 27-1/4" x 28-1/2")

Net weight (with battery) 31.1 kg (68.6 lbs.)



Fast charger, Battery cartridge, Plastic case,
Wireless unit not included

TCT saw blade, Vertical vise, Socket wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

LS004GZ (tool only) 260 mm (10-1/4")

Rail-forward design enables to be placed against a wall for maximizing work space.

40V^{MAX}



Blade diameter 260 mm (10-1/4")

Max cutting capacity 91 x 279 mm (3-5/8" x 11")

No load speed (rpm) 3,600

Dimensions (LxWxH) 805 x 644 x 660 mm
(31-3/4" x 25-3/8" x 26")

Net weight (with battery) 27.2 kg (60.0 lbs.)



Fast charger, Battery cartridge, Plastic case,
Wireless unit not included

TCT saw blade, Vertical vise, Socket wrench, Triangular rule, Dust bag

Cordless Slide Compound Miter Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

LS002GZ (tool only) 216 mm (8-1/2")

Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth.

40V^{MAX}



Blade diameter 216 mm (8-1/2")

Max cutting capacity 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 (with battery) 17.0 kg (37.6 lbs.)



Fast charger, Battery cartridge, Plastic case,
Wireless unit not included

TCT saw blade, Vertical vise, Socket wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 8.0 5.0 4.0 2.5

LS001GZ (tool only) 165 mm (6-1/2")

Rail-forward design enables to be placed against a wall for maximizing work space.

40V^{MAX}



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

Max cutting capacity 46 x 182 mm (1-13/16" x 7-1/8")

No load speed (rpm) 4,400

Dimensions (LxWxH) 495 x 400 x 470 mm
(19-1/2" x 15-3/4" x 18-1/2")

Net weight (with battery) 10.9 kg (24.0 lbs.)



Fast charger, Battery cartridge, Plastic case,
Wireless unit not included

TCT saw blade, Vertical vise, Socket wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLS211Z (tool only) 305 mm (12")

Rail-forward design enables to be placed against a wall for maximizing work space.

18Vx2



Blade diameter 305 mm (12")

Max cutting capacity 107 x 363 mm (4-1/4" x 14-1/4")

No load speed (rpm) 4,400

Dimensions (LxWxH) 898 x 690 x 725 mm
(35-1/4" x 27-1/4" x 28-1/2")

Net weight (with battery) 31.3 kg (69.1 lbs.)



Fast charger, Battery cartridge, Plastic case,
Wireless unit not included

TCT saw blade, Vertical vise, Socket wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLS111Z (tool only) 260 mm (10-1/4")

Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth.

18Vx2



Blade diameter 260 mm (10-1/4")

Max cutting capacity 91 x 279 mm (3-5/8" x 11")

No load speed (rpm) 4,400

Dimensions (LxWxH) 805 x 644 x 660 mm
(31-3/4" x 25-3/8" x 26")

Net weight (with battery) 27.3 kg (60.2 lbs.)




Fast charger, Battery cartridge, Plastic case,
Wireless unit not included

TCT saw blade, Vertical vise, Socket wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLS714NZ (tool only) 190 mm (7-1/2")

18Vx2 brushless motor enables to cut as fast as AC slide compound miter saw. **18Vx2**



BL MOTOR

Blade diameter 190 mm (7-1/2")

Max cutting capacity 52 x 300 mm (2-1/16" x 11-3/4")

No load speed (rpm) 5,700

Dimensions (LxWxH) 655 x 430 x 445 mm (25-3/4" x 17" x 17-1/2")

Net weight (with battery) 13.1 kg (28.9 lbs.)


Fast charger and battery cartridge not included

TCT saw blade, Vertical vise, Hex wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLS713NZ (tool only) 190 mm (7-1/2")

Soft elastomer carrying grip provides comfortable grip for easy job site portability. **18V**



Blade diameter 190 mm (7-1/2")

Max cutting capacity 52 x 300 mm (2-1/16" x 11-3/4")

No load speed (rpm) 2,200

Dimensions (LxWxH) 655 x 430 x 454 mm (25-3/4" x 17" x 17-7/8")

Net weight (with battery) 12.7 kg (28.0 lbs.)

Fast charger and battery cartridge not included

TCT saw blade, Vertical vise, Hex wrench, Triangular rule, Dust bag, Holder set

Cordless Slide Compound Miter Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLS610Z (tool only) 165 mm (6-1/2")

Auto-start Wireless System (AWS) connects to compatible vacuum cleaners with Bluetooth. **18V**



BL MOTOR

DXT

AWS

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

Max cutting capacity 46 x 182 mm (1-13/16" x 7-1/8")

No load speed (rpm) 5,000

Dimensions (LxWxH) 495 x 400 x 470 mm (19-1/2" x 15-3/4" x 18-1/2")

Net weight (with battery) 10.5 kg (23.1 lbs.)

Fast charger, Battery cartridge, Plastic case, Wireless unit not included

TCT saw blade, Vertical vise, Hex wrench, Triangular rule, Dust bag

Cordless Compound Miter Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DLS600Z (tool only) 165 mm (6-1/2")

Lightweight design by brushless motor. **18V**



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

Max cutting capacity 46 x 92 mm (1-13/16" x 3-5/8")

No load speed (rpm) 5,000

Dimensions (LxWxH) 340 x 400 x 440 mm (13-3/8" x 15-3/4" x 17-1/4")

Net weight (with battery) 6.6 kg (14.5 lbs.)

Fast charger and battery cartridge not included

TCT saw blade, Vertical vise, Hex wrench, Triangular rule, Dust bag

Maximum cutting capacity of Compound Miter Saws (mm)

Model no.	Miter angle	Bevel angle			
		Left 45°	0°	Right 5°	Right 45°
DLS211Z	0°	71 x 363	107 x 363	----	54 x 363
	Left / Right 45°	71 x 255	107 x 255	----	54 x 255
	Left / Right 60°	----	107 x 178	----	----
DLS111Z	0°	58 x 279	91 x 279	----	43 x 279
	Left / Right 45°	58 x 197	91 x 197	----	43 x 197
	Left / Right 60°	----	91 x 139	----	----
DLS714Z	0°	40 x 300	52 x 300	40 x 300	----
	Left / Right 45°	40 x 212	52 x 212	----	----
	Right 57°	----	52 x 163	----	----
DLS713Z	0°	25 x 300	52 x 300	40 x 300	----
	Left / Right 45°	25 x 212	52 x 212	----	----
	Right 57°	----	52 x 163	----	----
DLS610Z	0°	30 x 182	46 x 182	----	15 x 182
	Left / Right 45°	30 x 127	46 x 127	----	15 x 127
	Left / Right 52°	----	46 x 98	----	----
DLS600Z	0°	30 x 92	46 x 92	----	15 x 92
	Left / Right 45°	30 x 65	46 x 65	----	15 x 65
	Left / Right 52°	----	46 x 56	----	----

Model no.	Miter angle	Bevel angle			
		Left 45°	0°	Right 5°	Right 45°
LS004GZ	0°	58 x 279	91 x 279	----	43 x 279
	Left / Right 45°	58 x 197	91 x 197	----	43 x 197
	Left / Right 60°	----	91 x 139	----	----
LS003GZ	0°	71 x 363	107 x 363	----	54 x 363
	Left / Right 45°	71 x 255	107 x 255	----	54 x 255
	Left / Right 60°	----	107 x 178	----	----
LS002GZ	0°	50 x 312	70 x 312	----	30 x 212
	Left / Right 45°	50 x 220	70 x 220	----	30 x 220
	Left / Right 60°	----	70 x 155	----	----
LS001GZ	0°	30 x 182	46 x 182	----	15 x 182
	Left / Right 45°	30 x 127	46 x 127	----	15 x 127
	Right 57°	----	46 x 98	----	----

Jig Saws



Cordless Jig Saw

Li-ion Ah 8.0 5.0 4.0 2.5

JV002GM201 / JV002GZ (tool only)

3 orbital settings plus straight cutting.

40V^{MAX}



NEW

JV002GM201



JV002GZ



Jig saw blade, Hex wrench

Capacity Wood: 135 mm (5-5/16")
Steel: 10 mm (3/8")
Aluminium: 20 mm (25/32")

Length of stroke 26 mm (1")

Strokes per minute (spm) 0 - 3,500

Dimensions (LxWxH) 272 x 84 x 208 mm
(10-3/4" x 3-5/16" x 8-3/16")

Net weight (with battery) 3.0 kg (6.6 lbs.)

JV002GM201: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
JV002GZ: Fast charger, Battery cartridge, Plastic case not included



Cordless Jig Saw

Li-ion Ah 8.0 5.0 4.0 2.5

JV001GZ (tool only)

3 orbital settings plus straight cutting.

40V^{MAX}



NEW



Jig saw blade, Hex wrench

Capacity Wood: 135 mm (5-5/16")
Steel: 10 mm (3/8")
Aluminium: 20 mm (25/32")

Length of stroke 26 mm (1")

Strokes per minute (spm) 800 - 3,500

Dimensions (LxWxH) 269 x 84 x 189 mm
(10-5/8" x 3-5/16" x 7-7/16")

Net weight (with battery) 2.9 kg (6.4 lbs.)

Fast charger, Battery cartridge, Plastic case not included



Cordless Jig Saw

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJV184RTJ / DJV184Z (tool only)

Compact and lightweight design.

18V



DJV184RTJ



DJV184Z



Jig saw blade, Hex wrench



Capacity Wood: 135 mm (5-5/16")
Steel: 10 mm (3/8")
Aluminium: 20 mm (25/32")

Length of stroke 23 mm (7/8")

Strokes per minute (spm) 0 - 3,000

Dimensions (LxWxH) 259 x 78 x 205 mm
(10-1/4" x 3-1/16" x 8-1/8")

Net weight (with battery) 2.4 kg (5.3 lbs.)

DJV184RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJV184Z: Fast charger, Battery cartridge, Plastic case not included

Cordless Jig Saw Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJV182RTE / DJV182Z (tool only)

Equipped with high power Brushless DC motor.

18V

BL MOTOR



DJV182RTE



DJV182Z



Capacity Wood: 135 mm (5-5/16")
Steel: 10 mm (3/8")
Aluminium: 20 mm (25/32")

Length of stroke 26 mm (1")

Strokes per minute (spm) 800 - 3,500

Dimensions (LxWxH) 266 x 77 x 208 mm
(10-1/2" x 3" x 8-3/16")

Net weight (with battery) 2.6 kg (5.8 lbs.)

DJV182RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJV182Z: Fast charger, Battery cartridge, Plastic case not included

Jig saw blade, Hex wrench, Anti-splintering device, Cover plate



Cordless Jig Saw Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DJV180RTE / DJV180Z (tool only)

Low vibration and low noise.

430mm

18V



DJV180RTE



DJV180Z



Capacity Wood: 135 mm (5-5/16")
Steel: 10 mm (3/8")
Aluminium: 20 mm (25/32")

Length of stroke 26 mm (1")

Strokes per minute (spm) 0 - 2,600

Dimensions (LxWxH) 257 x 73 x 208 mm
(10-1/8" x 2-7/8" x 8-3/16")

Net weight (with battery) 2.9 kg (6.4 lbs.)

DJV180RTE: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DJV180Z: Fast charger, Battery cartridge, Plastic case not included

Jig saw blade, Hex wrench, Anti-splintering device, Cover plate

Cordless Jig Saw Li-ion Ah 4.0 2.0

JV103DSAJ / JV103DZ (tool only)

The first cordless jig saw with BL motor.

12V MAX

CXT BL MOTOR



JV103DSAJ



JV103DZ



Capacity Wood: 90 mm (3-1/2")
Steel: 10 mm (3/8")
Aluminium: 20 mm (25/32")

Length of stroke 23 mm (7/8")

Strokes per minute (spm) 800 - 3,000

Dimensions (LxWxH) 237 x 76 x 206 mm
(9-3/8" x 3" x 8-1/8")

Net weight (with battery) 1.9 kg (4.2 lbs.)

JV103DSAJ: Fast charger (DC10SB), 2.0Ah battery cartridge 2 pcs
JV103DZ: Fast charger, Battery cartridge, Plastic case not included

Jig saw blade, Hex wrench

Cordless Jig Saw Li-ion Ah 4.0 2.0

JV101DSAE / JV101DZ (tool only)

Compact and lightweight body optimum for light duty cutting.

12V MAX

CXT



JV101DSAE



JV101DZ



Capacity Wood: 65 mm (2-9/16")
Steel: 2 mm (1/16")
Aluminium: 4 mm (5/32")

Length of stroke 18 mm (11/16")

Strokes per minute (spm) 0 - 2,900

Dimensions (LxWxH) 232 x 76 x 196 mm
(9-1/8" x 3" x 7-3/4")

Net weight (with battery) 1.7 kg (3.8 lbs.)

JV101DSAE: Fast charger (DC10SB), 2.0Ah battery cartridge 2 pcs
JV101DZ: Fast charger, Battery cartridge, Plastic case not included

Jig saw blade, Hex wrench

Cordless Jig Saw Li-ion Ah 1.3

JV100DZ (tool only)

Compact and lightweight body optimum for light duty cutting.

10.8V



JV100DZ



Capacity Wood: 65 mm (2-9/16")
Steel: 2 mm (1/16")
Aluminium: 4 mm (5/32")

Length of stroke 18 mm (11/16")

Strokes per minute (spm) 0 - 2,400

Dimensions (LxWxH) 232 x 76 x 196 mm
(9-1/8" x 3" x 7-3/4")

Net weight (with battery) 1.7 kg (3.8 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Jig saw blade, Hex wrench, Guide rule



6

Li-ion Cordless Woodwork Tools

Nailers • Staplers



Cordless Stapler

Li-ion Ah 8.0 5.0 4.0 2.5

ST002GZ (tool only)

Contact arm mechanism enables "continuous nailing" and "drag nailing". **40V_{MAX}**



NEW

Capacity (J Wire Staple) Width: 10 mm (3/8")
Length: 13 - 25 mm

Magazine capacity 100 pcs

Dimensions (LxWxH) 222 x 86 x 216 mm
(8-3/4" x 3-3/8" x 8-1/2")

Net weight (with battery) 2.5 kg (5.7 lbs.)



Hook, Plastic case

Fast charger and battery cartridge not included

Cordless Stapler

Li-ion Ah 8.0 5.0 4.0 2.5

ST001GZ (tool only)

Contact arm mechanism enables "continuous nailing" and "drag nailing". **40V_{MAX}**



NEW

Capacity (J Wire Staple) Width: 4 mm (5/32")
Length: 13 - 25 mm

Magazine capacity 100 pcs

Dimensions (LxWxH) 222 x 86 x 216 mm
(8-3/4" x 3-3/8" x 8-1/2")

Net weight (with battery) 2.5 kg (5.7 lbs.)



Hook, Plastic case

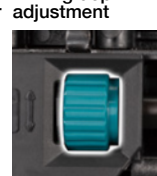
Fast charger and battery cartridge not included



Slim nose with nose adapter



Driving depth adjustment



Contact top designed for easy nail placement

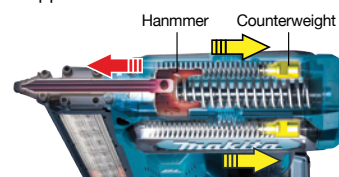


LED job light



Counterweight mechanism

reduces vibration by moving a counterweight in the opposite direction of the hammer



Cordless Pin Nailer

Li-ion Ah 8.0 5.0 4.0 2.5

FN001GZ (tool only)

Compact design for high maneuverability. **40V_{MAX}**



Capacity Length: 15 - 40 mm
(F shaped pin nail) (5/8"-1-5/8")
Gauge: 18 Ga

Magazine capacity 100 pcs

Dimensions (LxWxH) 265 x 86 x 243 mm
(10-3/8" x 3-3/8" x 9-9/16")

Net weight (with battery) 3.2 kg (7.1 lbs.)



Nose adapter, Hex wrench

Fast charger, Battery cartridge, Plastic case not included

Cordless Pin Nailer

Li-ion Ah 8.0 5.0 4.0 2.5

PT001GZ (tool only)

Fires both vertically and horizontally. **40V_{MAX}**



NEW

Capacity Length: 15, 18, 25, 30, 35 mm
(5/8", 11/16", 1", 1-3/16", 1-3/8")
Diameter: 0.6 mm (23 Ga)

Magazine capacity 120 pcs

Dimensions (LxWxH) 291 x 86 x 253 mm
(11-1/2" x 3-3/8" x 10")

Net weight (with battery) 3.2 kg (7.1 lbs.)



Nose adapter, Hex wrench

Fast charger, Battery cartridge, Plastic case not included

Cordless Finish Nailer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DBN600Z (tool only)**

Compact center height allows quick and easy access to a desired fastening point at a corner of a room.

18V

Capacity Length: 25 - 64 mm
(T shaped pin nail) (1" - 2-1/2")
Gauge: 16 Ga

Magazine capacity 110 pcs

Dimensions (LxWxH) 296 x 108 x 318 mm
(11-5/8" x 4-1/4" x 12-1/2")

Net weight (with battery) 3.7 kg (8.2 lbs.)



Nose adapter

Fast charger, Battery cartridge, Plastic case not included

Cordless Brad Nailer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DBN500Z (tool only)**

Rocker switch to select Sequential mode / Bump fire mode.

18V

Capacity Length: 15 - 50 mm
(F shaped pin nail) (5/8" - 2")
Gauge: 18 Ga

Magazine capacity 110 pcs

Dimensions (LxWxH) 294 x 97 x 318 mm
(11-5/8" x 3-13/16" x 12-1/2")

Net weight (with battery) 3.5 kg (7.7 lbs.)



Nose adapter, Hex wrench

Fast charger, Battery cartridge, Plastic case not included

Cordless Brad Nailer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DFN350Z (tool only)**

Provides less reaction force and "air nailer like" shot feeling to the operator.

18V

Capacity Length: 15 - 35 mm
(F shaped pin nail) (5/8" - 1-3/8")
Gauge: 18 Ga

Magazine capacity 100 pcs

Dimensions (LxWxH) 257 x 79 x 228 mm
(10-1/8" x 3-1/8" x 9")

Net weight (with battery) 2.4 kg (5.3 lbs.)



Nose adapter, Hex wrench

Fast charger, Battery cartridge, Plastic case not included

Cordless Stapler **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DST421Z (tool only)**

Quick fire response by electronically controlled contact arm.

18V

Capacity Width: 4 mm (5/32")
(J Wire Staple) Length: 13 - 25 mm

Magazine capacity 100 pcs

Dimensions (LxWxH) 260 x 79 x 216 mm
(10-1/4" x 3-1/8" x 8-1/2")

Net weight (with battery) 2.5 kg (5.5 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Cordless Stapler **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DST221Z (tool only)**

Machined aluminium magazine ensures smooth staple loading and feeding.

18V

Capacity (Staple) Width: 10 mm (3/8")
Length: 10, 13, 16, 19, 22 mm
(3/8", 1/2", 5/8", 3/4", 7/8")

Magazine capacity 98 pcs

Dimensions (LxWxH) 251 x 91 x 212 mm
(9-7/8" x 3-5/8" x 8-3/8")

Net weight (with battery) 2.4 kg (5.3 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Cordless Stapler **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DST121Z (tool only)**

Contact arm mechanism enables "continuous nailing" and "drag nailing".

18V

Capacity Width: 10 mm (3/8")
(J Wire Staple) Length: 13 - 25 mm

Magazine capacity 100 pcs

Dimensions (LxWxH) 260 x 79 x 216 mm
(10-1/4" x 3-1/8" x 8-1/2")

Net weight (with battery) 2.5 kg (5.5 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Cordless Pin Nailer **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DPT353Z (tool only)**

Low reaction force mechanism enables easier long pin nailing and high-quality finish.

18V

Capacity Length: 15, 18, 25, 30, 35 mm
(5/8", 11/16", 1", 1-3/16", 1-3/8")
Diameter: 0.6 mm (1/32")

Magazine capacity 130 pcs

Dimensions (LxWxH) 257 x 79 x 226 mm
(10-1/8" x 3-1/8" x 8-7/8")

Net weight (with battery) 2.2 kg (4.9 lbs.)



Hex wrench

Fast charger, Battery cartridge, Plastic case not included

Cordless Pin Nailer **Li-ion** Ah 4.0 2.0**PT354DZ (tool only)**

Low recoil mechanism reduces a recoil when shooting.

12V_{MAX}

Capacity Length: 15, 18, 25, 30, 35 mm
(5/8", 11/16", 1", 1-3/16", 1-3/8")
Diameter: 0.6 mm
(1/32")

Magazine capacity 120 pcs

Dimensions (LxWxH) 231 x 66 x 226 mm
(9-1/8" x 2-5/8" x 8-7/8")

Net weight (with battery) 2.0 kg (4.4 lbs.)



Hex wrench

Fast charger, Battery cartridge, Plastic case not included

Planers



Plate Joiners



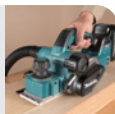
Cordless Planer

Li-ion Ah 8.0 5.0 4.0 2.5

KP001GZ (tool only) 82 mm (3-1/4")

Increased planing depth up to 4mm and shiplapping depth up to 25mm.

40V^{MAX}



Planing width 82 mm (3-1/4")

Planing depth 4 mm (5/32")

Shiplapping 25 mm (1")

No load speed (rpm) 15,000

Dimensions (LxWxH) 385 x 156 x 166 mm
(15-1/8" x 6-1/8" x 6-1/2")

Net weight (with battery) 4.9 kg (10.8 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Planer blade, Blade gauge assembly, Socket wrench, Guide rule

Cordless Planer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DKP180Z (tool only) 82 mm (3-1/4")

Precise planning depth setting by adjustment knob with click stops.

441

18V



Planing width 82 mm (3-1/4")

Planing depth 2 mm (5/64")

Shiplapping 9 mm (11/32")

No load speed (rpm) 14,000

Dimensions (LxWxH) 333 x 157 x 160 mm
(13-1/8" x 6-3/16" x 6-5/16")

Net weight (with battery) 3.4 kg (7.4 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Planer blade, Blade gauge assembly, Socket wrench, Guide rule

Cordless Planer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DKP181Z (tool only) 82 mm (3-1/4")

Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth.

18V



Planing width 82 mm (3-1/4")

Planing depth 3 mm (1/8")

Shiplapping 25 mm (1")

No load speed (rpm) 12,000

Dimensions (LxWxH) 366 x 156 x 166 mm
(14-3/8" x 6-1/8" x 6-1/2")

Net weight (with battery) 3.6 kg (7.9 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Planer blade, Blade gauge assembly, Socket wrench, Guide rule



Cordless Plate Joiner

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DPJ180Z (tool only)

New top handle with fast shape on side surface for excellent tool control.

430

18V



Blade diameter 100 mm (4")

Max cutting depth 20 mm (3/4")

No load speed (rpm) 6,500

Dimensions (LxWxH) 351 x 139 x 149 mm
(13-3/4" x 5-1/2" x 5-7/8")

Net weight (with battery) 3.0 kg (6.7 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Cutter blade, Angle guide, Lock nut wrench, Set plate, Dust bag



Routers



Trimmers



Cordless Router

Li-ion Ah 8.0 5.0 4.0 2.5

RP001GZ (tool only) 12mm (1/2")

Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth.

40V^{MAX}



Usable collet size 12 / - mm (- 1/2")

No load speed (rpm) 8,000 - 25,000

Dimensions (LxWxH) 135 x 275 x 288 mm
(5-5/16" x 10-7/8" x 11-3/8")

Net weight (with battery) 4.0 kg (8.8 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Wrench, Collet sleeve, Templet guide, Dust nozzle, Straight guide, Holder, Rod, Chip deflector, Straight bit Wireless unit not included



Cordless Trimmer

Li-ion Ah 8.0 5.0 4.0 2.5

RT001GM211 / RT001GZ02 (tool only) 1/4", 3/8"

Compatible with the bases used for DRT50.

40V^{MAX}



Usable collet size 6 mm, 8 mm or 1/4", 3/8"

No load speed (rpm) 10,000 - 31,000

Dimensions (LxWxH) 126 x 89 x 245 mm
(5" x 3-1/2" x 9-5/8")

Net weight (with battery) 2.5 kg (5.5 lbs.)



RT001GM211: Fast charger (DC40RA), 4.0Ah battery cartridge 2 pcs
RT001GZ: Fast charger, Battery cartridge, Plastic case not included

Collet cone, Trimmer base assembly, Straight guide assembly, Templet guide, Wrench x2, Trimmer guide Wireless unit not included

Cordless Trimmer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DRT52Z (tool only) 6mm (1/4")

BL motor provides output efficiency similar or superior to that of the corded models 3709/3711.

18V



Usable collet size 6 / - mm (- 1/4")

No load speed (rpm) 30,000

Dimensions (LxWxH) 134 x 90 x 220 mm
(5-1/4" x 3-1/2" x 8-5/8")

Net weight (with battery) 1.6 kg (3.5 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Trimmer base assembly, Straight guide assembly, Templet guide, Wrench x2, Chip deflector, Straight bit

Cordless Trimmer

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DRT50RTJ / DRT50Z (tool only) 1/4", 3/8"

Available in various combinations for added versatility.

18V



Usable collet size 6 mm, 8 mm or 1/4", 3/8"

No load speed (rpm) 10,000 - 30,000

Dimensions (LxWxH) 89 x 89 x 225 mm
(3-1/2" x 3-1/2" x 8-7/8")

Net weight (with battery) 2.1 kg (4.6 lbs.)



DRT50RTJ: Fast charger (DC18RC), 5.0Ah battery cartridge 2 pcs
DRT50Z: Fast charger, Battery cartridge, Plastic case not included

Collet cone, Trimmer base assembly, Straight guide assembly, Templet guide, Wrench x2, Trimmer guide



Drywall Saws

Cordless Drywall Saw **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DSD180Z (tool only)

Ideal for cutting holes in drywalls when setting ceiling lights, air vents etc.

18V



Capacity	Drywall: 30 mm (1-3/16") Wood: 15 mm (9/16")
Length of stroke	6 mm (1/4")
Strokes per minute (spm)	0 - 6,000
Dimensions (LxWxH)	263 x 79 x 291 mm (10-3/8" x 3-1/8" x 11-3/8")
Net weight (with battery)	1.7 kg (3.8 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Blade(for drywall), Blade cover, Base cover, Hex wrench

Cordless Drywall Saw **Li-ion** Ah 4.0 2.0

SD100DZX (tool only)

Compact and ergonomic design for reduced operator fatigue.

12V_{MAX}



Capacity	Drywall: 30 mm (1-3/16") Wood: 15 mm (9/16")
Length of stroke	6 mm (1/4")
Strokes per minute (spm)	0 - 6,000
Dimensions (LxWxH)	239 x 79 x 266 mm (9-3/8" x 3-1/8" x 10-1/2")
Net weight (with battery)	1.5 kg (3.3 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Blade(for drywall), Blade cover, Base cover, Hex wrench



Cut-Out Tools

Cordless Cut-Out Tool **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCO181Z (tool only)

BL motor delivers 32,000 RPM for fast cutting.

18V



Collet size	3 mm, 6 mm, 1/8", 1/4"
No load speed (rpm)	32,000
Dimensions (LxWxH)	311 x 79 x 117 mm (12-1/4" x 3-1/8" x 4-5/8")
Net weight (with battery)	1.7 kg (3.8 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Collet nut, Collet cone 6.35mm (1/4"), Wrench, Wrench holder

Cordless Cut-Out Tool **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCO180Z (tool only)

Makita-built motor delivers 30,000 RPM for fast cutting.

18V



Collet size	3 mm, 6 mm, 1/8", 1/4"
No load speed (rpm)	30,000
Dimensions (LxWxH)	296 x 77 x 118 mm (11-5/8" x 3" x 4-5/8")
Net weight (with battery)	1.8 kg (4.0 lbs.)



Fast charger, Battery cartridge, Plastic case not included

Diamond wheel, Collet nut, Collet cone 6.35mm (1/4"), Wrench, Wrench holder

Caulking Guns

Cordless Caulking Gun **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCG180Z / DCG180ZB (tool only)

Excellent work efficiency.

18V



Max pushing force 5,000 N (1,100 lbs.)	
No load speed 0 - 28 mm/s (0 - 66 in/min.)	
Dimensions (LxWxH) DCG180Z: 404 x 108 x 281 mm (15-7/8" x 4-1/4" x 11-1/8")	
DCG180ZB: 538 x 108 x 281 mm (21-1/4" x 4-1/4" x 11-1/8")	
Net weight (with battery) DCG180Z: 2.3 kg (5.1 lbs.) DCG180ZB: 2.7 kg (6.0 lbs.)	



DCG180Z

DCG180ZB

DCG180Z: 300ml

DCG180ZB: 600ml

Fast charger, Battery cartridge, Plastic case not included

Cordless Caulking Gun **Li-ion** Ah 4.0 2.0

CG100DZA / CG100DZB (tool only)

5 stage speed control dial and variable speed by trigger to match the speed to the application.

12V MAX



Max pushing force 5,000 N (1,100 lbs.)	
No load speed 0 - 28 mm/s (0 - 66 in/min.)	
Dimensions (LxWxH) CG100DZA: 404 x 108 x 259 mm (15-7/8" x 4-1/4" x 10-1/4")	
CG100DZB: 538 x 108 x 259 mm (21-1/4" x 4-1/4" x 10-1/4")	
Net weight (with battery) CG100DZA: 1.9 kg (4.2 lbs.) CG100DZB: 2.3 kg (5.1 lbs.)	



CG100DZA: 300ml

CG100DZB: 600ml

Fast charger, Battery cartridge, Plastic case not included

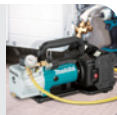
Vacuum Pumps

Cordless Vacuum Pump **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVP181ZK (tool only)

4CFM class cordless vacuum pump for air purge during installation of air conditioning systems.

18Vx2



18V+18V **36V**



Vacuum pump oil, Adapter

Flow rate	113 L/min
Ultimate vacuum	3 Pa (22.5 microns)
Motor speed	3,200 / min
Oil tank capacity	300 mL
Inlet port	5/16", 3/8"
Dimensions (LxWxH)	383 x 193 x 210 mm (15-1/8" x 7-5/8" x 8-1/4")
Net weight (with battery)	8.2 kg (18.1 lbs.)

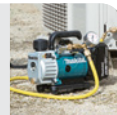
Fast charger, Battery cartridge, Plastic case not included

Cordless Vacuum Pump **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVP180Z (tool only)

Easy to carry with a compact and lightweight body.

18V



Vacuum pump oil, Adapter

Flow rate	50 L/min
Ultimate vacuum	20 Pa (150 microns)
Motor speed	3,840 / min
Oil tank capacity	115 mL
Inlet port	5/16"
Dimensions (LxWxH)	265 x 93 x 175 mm (10-3/8" x 3-5/8" x 6-7/8")
Net weight (with battery)	3.5 kg (7.7 lbs.)

Fast charger, Battery cartridge, Plastic case not included



Cordless Rebar Tying Tool **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTR181Z (tool only)
Tying rebars automatically.

18V

NEW

BL MOTOR

Hex wrench, hook

Fast charger and battery cartridge not included

Tie wire	0.8 mm
Applicable rebars	D16 x D16 - [D13 x 2] x [D16 x 2]
Dimensions (LxWxH)	317 x 93 x 318 mm (12-1/2" x 3-2/3" x 12-1/2")
Net weight (with battery)	2.7 kg (6.0 lbs.)



Cordless Rebar Tying Tool **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DTR180Z (tool only)
Tying rebars automatically.

18V

BL MOTOR
XPT

Hook

Fast charger and battery cartridge not included

Tie wire	0.8 mm
Applicable rebars	D10 x D10 - [D13xD13] x [D13xD13]
Dimensions (LxWxH)	304 x 93 x 318 mm (12" x 3-2/3" x 12-1/2")
Net weight (with battery)	2.6 kg (5.7 lbs.)

Accessories for Cordless Rebar Tying Tool DTR181

Tie wire sets

Annealed wire (Ø0.8mm)
Parts no. 199137-9-5 (5 pcs)
199137-9 (50 pcs/box)

Galvanized wire (Ø0.8mm)
Parts no. 191A57-9 (50 pcs/box)

Poly coated wire (Ø0.9mm)
Parts no. 191J59-9 (50 pcs/box)

DTR181 extension handle
Part no. 191M27-1



Cordless Grease Gun **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DGP180Z (tool only)
Lock-on button for user convenience during longer work periods.

18V

Shoulder strap

Fast charger and battery cartridge not included

Max operating pressure	69 MPa (10,000 PSI)
Flow rate	Slow speed mode: 145 mL/min (5.0 oz/min) Auto speed change mode: 290 mL/min (10.0 oz/min)
Hose length	120 cm (47-1/4")
Dimensions (LxWxH)	411 x 114 x 245 mm (16-1/4" x 4-1/2" x 9-5/8")
Net weight (with battery)	6.1 kg (13.4 lbs.)

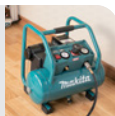


Others

Cordless Air Compressor **Li-ion** Ah 8.0 5.0 4.0 2.5

AC001GZ (tool only)

Carry handle with rubberized grip designed for easy transportation. **40V MAX**



NEW

No load speed (rpm) 6,000

Air flow 0.62 MPa (90 PSI):
34 L/min (1.2 SCFM)

Tank 7.6 L

Max air pressure in tank 0.93 MPa (135 PSI)
Cut-in / Cut-out pressure 0.72 MPa (105 PSI) /
0.93 MPa (135 PSI)
Recovery time (from empty to full) 100s

Dimensions (LxWxH) 302 x 434 x 382 mm
(11-7/8" x 17-1/8" x 15")

Net weight (with battery) 11.6 kg (25.6 lbs.)

Fast charger and battery cartridge not included



Power Inverter

BAC01 (tool only)

Turns DC power into AC power!



背負式電池専用



NEW

Converter performance Continuous: 1,400 W (VA)
Peak: 2,800 W (VA)

AC output voltage 220V (50/60 Hz)
Port / Outlet AC Socket (UK): 2
USB-A: 2 (5V, 2.4A)
USB-C: 2 (PD 30W)
Cigarette lighter adaptor:
1 (12V, 10A)

Dimensions (LxWxH) 395 x 345 x 163 mm
(15-1/2" x 13-1/2" x 6-5/16")

Net weight (with battery) 7.3 kg (16.1 lbs.)

Fast charger and battery cartridge not included



Power Converter BAC01

- AC outlets (UK) : 2
- USB-A: 2 (5V, 2.4A)
- USB-C: 2 (PD 30W)
- Cigar socket: 1 (12V, 10A)



Connectable to MAKPAC
trolley or cart




Powered by Makita portable power pack
Turns DC power into AC power

7

Other Li-ion Cordless Tools

Cordless Cable Cutters



DTC100
Closed type



6 stages of opening angles
Ø10 - 50 mm



Open type
DTC101




Dust brush

Cordless Cable Cutter Li-ion Ah 6.0 5.0 4.0 3.0

DTC101ZK (tool only)

Open Type which cables can be cut at any position. 18V





NEW

Max. cutting diameter 50 mm

Work amount per charge 6.0Ah:
Vinyl insulated wire
about 210 times

Dimensions (LxWxH) 116 x 190 x 430 mm
(4-9/16" x 7-1/2" x 17")

Net weight (with battery) 3.6 kg (7.9 lbs.)

Fast charger, Battery cartridge, Plastic case not included

Cordless Cable Cutter Li-ion Ah 6.0 5.0 4.0 3.0

DTC100ZK (tool only)

Closed Type, lightweight and easy to manage. 18V



NEW

Max. cutting diameter 50 mm

Work amount per charge 6.0Ah:
Vinyl insulated wire
about 220 times

Dimensions (LxWxH) 116 x 197 x 363 mm
(4-9/16" x 7-3/4" x 14-1/4")

Net weight (with battery) 2.9 kg (6.4 lbs.)




Fast charger, Battery cartridge, Plastic case not included

Rechargeable Wall Scanner DWD181

Max detection depth^{*1}

180 mm

Detection object: Ø10mm or larger rebar in dry concrete

*1 Varies by the size, shape and material of the embedded material, as well as the material, condition and internal structure of the scanned wall

Easily detects embedded objects!



Startup



Detection mode selection



Scene mode selection




Scan



Marking

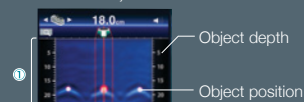


Single detection mode




Hold the scanner against the wall surface
Move the scanner slowly side to side

The presence of embedded object is indicated visually on the screen and acoustically by a signal sound. The depth from wall surface to the object is also indicated



Object depth
Object position

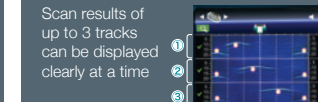
Multi-detection mode



Hold the scanner against the wall surface
Move the scanner slowly side to side

Scan track ② and ③ the same way


Scan results of up to 3 tracks can be displayed clearly at a time



Rechargeable Wall Scanner Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DWD181Z (tool only)

Detects objects embedded in concrete frame like metal, live electrical cables, plastic pipes and more! 18V



Max. Detection Depth



Metal: 180 mm
Plastic pipe: 120 mm
Live cable: 120 mm
Wood: 25 mm

Detection Accuracy +/- 5 mm
Min. detectable distance 40 mm

Max. run hours 6.0Ah: 28 hours

Dimensions (LxWxH) 306 x 118 x 124 mm
(12" x 4-5/8" x 4-7/8")

Net weight (with battery) 1.7 kg (3.8 lbs.)

Fast charger and battery cartridge not included



Laser Leveling

Rechargeable Green Multi Line Laser SK700GD

Up to **14** hours of
operation time
with 12V 4.0Ah battery



4V + 4H laser lines

Vertical Horizontal



Line beam mode selection



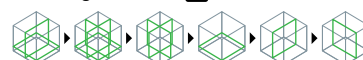
Laser line selection
and on / off switch

Brightness indicator

Bright ▶ Normal ▶ Eco mode

Laser line selection

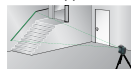
Levelling unlocked



Levelling locked



For tilt applications



Cordless Laser Leveling

Li-ion Ah 4.0 2.0

SK700GD (tool only)

4V4H - 360°

12V_{MAX}



NEW

Accuracy ±2.0 mm / 10 m

Self-leveling range ±4°

Laser type Laser class 2: 510-530 nm

Dimensions (LxWxH) 133 x 104 x 153 mm
(5-1/4" x 4-1/8" x 6")

Net weight (with battery) 0.99 kg (2.2 lbs.)



Target plate, Adapter, Soft bag

Fast charger and battery cartridge not included

Cordless Laser Leveling

Li-ion Ah 4.0 2.0

SK106GDZ / SK105GDZ (tool only)

1V1H / 1V1H (4 laser points)

12V_{MAX}



SK106GDZ



SK105GDZ

NEW

Accuracy ±3.0 mm / 10 m

Self-leveling range ±4°

Laser fan angle Horizontal: 180°
Vertical: 170°

Laser type Laser class 2: 525 nm

Dimensions (LxWxH) 138 x 64 x 102 mm
(5-7/16" x 2-1/2" x 4")

Net weight (with battery) 0.69 kg (1.5 lbs.)

Fast charger and battery cartridge not included



Target plate, Adapter, Soft bag

Cordless Laser Leveling

Li-ion Ah 4.0 2.0

SK40GDZ / SK20GDZ / SK10GDZ (tool only)

4V1H / 2V1H / 1V1H

12V_{MAX}



NEW

Accuracy ±1.0 mm / 10 m

Self-leveling range ±4°

Laser fan angle Horizontal: 110°
Vertical: 130°

Laser type Laser class 2: 515 nm

Dimensions (LxWxH) 98 x 223 mm

1.4 kg (3.1 lbs.)

Net weight (with battery)

Fast charger and battery cartridge not included



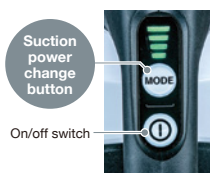
Laser detector, Laser receiver vise, Laser viewing glass, Shoulder strap, Storage case

7

Other Li-ion Cordless Tools



Vacuum Cleaners (Cyclone)



Using softer elastomer for the part that fixes fan cover, the vibration of housing is reduced

Achieved by redesigning the exhaust air flow path of the motor to reduce wind noise

Noise absorbing sponge



Handheld Vacuum Cleaner (Cyclone)

Li-ion Ah 8.0 5.0 4.0 2.5

CL003GZ09 / CL003GZ14 (tool only)

Cyclone-type with 4 modes and memory function.

40V^{MAX}



CL003GZ09 (black)

*Touch button switch

CL003GZ14 (white)



Capacity	250 mL
Max air flow	1.0 m ³ /min
Continuous use (minutes)	2.5 Ah: Mode 4: 16 Mode 3: 25 Mode 2: 40 Mode 1: 80
Max sealed suction	20 kPa (2,000 mmH ₂ O)
Dimensions (LxWxH)	1,121 x 113 x 177 mm (44-1/4" x 4-7/16" x 7")
Net weight (with battery)	2.5 kg (5.5 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, HEPA filter, Pipe

CL003G Vacuum cleaner set

CL003GD118 White ○

CL003GD117 Black ●

Set includes:

- CL003G body
- HEPA filter
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Shelf brush
- Carry bag
- DC40RA fast charger
- BL4025(40V, 2.5Ah) battery

One of each above



Handheld Vacuum Cleaner (Cyclone)

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL286ZBX1 / DCL286ZWX2 (tool only)

Cyclone-type with 4 modes and memory function.

18V



*Touch button switch

DCL286ZBX1 (black)

DCL286ZWX2 (white)



Capacity	250 mL
Max air flow	1.0 m ³ /min
Continuous use (minutes)	6.0 Ah: Mode 4: 16 Mode 3: 30 Mode 2: 42 Mode 1: 76
Max sealed suction	18 kPa (1,836 mmH ₂ O)
Dimensions (LxWxH)	1106 x 113 x 177 mm (43-1/2" x 4-7/16" x 7")
Net weight (with battery)	2.0 kg (4.4 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, HEPA filter, Pipe

DCL286F Vacuum cleaner set

DCL286GWX1 White ○

DCL286GBX1 Black ●

Set includes:

- DCL286F body
- HEPA filter
- Nozzle assembly
- Sash nozzle
- Pipe
- DC18RC fast charger
- BL1860B(18V, 6.0Ah) battery

One of each above





Vacuum Cleaners (Dust bag)

Dust bag vacuum cleaner installation guide



Valve (sponge sheet)



Paper dust bag



Cloth dust bag



High performance dust bag (easy cleaning)



Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 8.0 5.0 4.0 2.5

CL002GZ03 / CL002GZ07 (tool only)

Increased suction power 125W.

40V^{MAX}



Capacity	Cloth dust bag: 500 mL Paper dust bag: 330 mL
Max air flow	1.2 m ³ /min
Continuous use (minutes)	2.5 Ah: Mode 4: 16 Mode 3: 25 Mode 2: 40 Mode 1: 80
Max sealed suction	21 kPa (2,100 mm H ₂ O)
Dimensions (LxWxH)	1,066 x 114 x 152 mm (42" x 4-1/2" x 6")
Net weight (with battery)	1.8 kg (4.0 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag



Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL285FZB / DCL285FZW (tool only)

High power and low noise.

18V



Capacity	Cloth dust bag: 500 mL Paper dust bag: 330 mL
Max air flow	1.2 m ³ /min
Continuous use (minutes)	6.0 Ah: Mode 4: 16 Mode 3: 30 Mode 2: 42 Mode 1: 76
Max sealed suction	18 kPa (1,836 mm H ₂ O)
Dimensions (LxWxH)	1,066 x 113 x 153 mm (19-1/8" x 4-7/16" x 6")
Net weight (with battery)	1.4 kg (3.1 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL282FZX7 / DCL282ZBX7 / DCL282ZXW7 (tool only)

High power and low noise.

18V



Capacity	Cloth dust bag: 500 mL Paper dust bag: 330 mL
Max air flow	1.5 m ³ /min
Continuous use (minutes)	6.0 Ah: Max: 30 High: 40 Normal: 100
Max sealed suction	8.2 kPa (820 mm H ₂ O)
Dimensions (LxWxH)	1,016 x 113 x 154 mm (40" x 4-7/16" x 6-1/8")
Net weight (with battery)	1.6 kg (3.5 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DCL182Z / DCL182ZW / DCL182ZB (tool only)**

T-nozzle with enhanced maneuverability.

18V

DCL182ZW (white)



Capacity Cloth dust bag: 500 mL
Paper dust bag: 330 mL
Max air flow 1.0 m³/min

Continuous use (minutes) 6.0 Ah:
High: 40
Low: 80

Max sealed suction 5.4 kPa (551 mm H₂O)Dimensions (LxWxH) 1,004 x 115 x 151 mm
(39-1/2" x 4-1/2" x 5-15/16")

Net weight (with battery) 1.5 kg (3.3 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 4.0 2.0**CL121DZX1 (tool only)**

2 in 1 vacuum cleaner convertible into a blower.

12V_{MAX}

*Touch button switch

Capacity Cloth dust bag: 500 mL
Paper dust bag: 330 mL
Max air flow 1.3 m³/min

Continuous use (minutes) 4.0 Ah:
Max: 27
High: 32
Normal: 67

Max sealed suction 4.6 kPa (470 mm H₂O)Dimensions (LxWxH) 359 x 138 x 202 mm
(14-1/8" x 5-7/16" x 8")

Net weight (with battery) 1.8 kg (4.0 lbs.)

Fast charger and battery cartridge not included

Seat vacuum nozzle, Mat nozzle, Rubber nozzle, Soft brush, Blower attachment, Dust Bag, Shoulder Belt

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 2.0**CL115FDWR1 / CL115FDWP1**Cordless cleaner powered by built-in 12V_{MAX} battery.**12V_{MAX}**

Capacity Cloth dust bag: 500 mL
Paper dust bag: 330 mL
Max air flow 1.4 m³/min

Continuous use (minutes) Turbo: 10
High: 18
Normal: 55

Max sealed suction 5.0 kPa (510 mm H₂O)Dimensions (LxWxH) 983 x 113 x 136 mm
(38-3/4" x 4-7/16" x 5-3/8")

Net weight (with battery) 1.0 kg (2.2 lbs.)

Cannot share the battery with other Li-ion 12V products

Charger DC1001, Battery cartridge, Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 4.0 2.0**CL107FDZ / CL107FDZW (tool only)**

Built-in LED light illuminates the work area.

12V_{MAX}

*Touch button switch

Capacity Cloth dust bag: 500 mL
Paper dust bag: 330 mL
Max air flow 1.4 m³/min

Continuous use (minutes) 4.0 Ah:
Max: 20
High: 24
Normal: 50

Max sealed suction 5.0 kPa (510 mm H₂O)Dimensions (LxWxH) 960 x 112 x 150 mm
(37-3/4" x 4-3/8" x 5-7/8")

Net weight (with battery) 1.1 kg (2.5 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 2.0**CL114FDWI2**Cordless cleaner powered by built-in 12V_{MAX} battery.**12V_{MAX}**

*Touch button switch

Capacity Cloth dust bag: 500 mL
Paper dust bag: 330 mL
Max air flow 1.4 m³/min

Continuous use (minutes) Turbo: 10
High: 18
Normal: 55

Max sealed suction 5.0 kPa (510 mm H₂O)Dimensions (LxWxH) 983 x 113 x 136 mm
(38-3/4" x 4-7/16" x 5-3/8")

Net weight (with battery) 1.1 kg (2.4 lbs.)

Cannot share the battery with other Li-ion 12V products

Charger DC1002, Battery cartridge, Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag

Handheld Vacuum Cleaner (Dust bag) **Li-ion** Ah 1.5**CL104DWYX1**

Powered by built-in 10.8V battery, suitable for household and office.

10.8V

*Touch button switch

Capacity Cloth dust bag: 500 mL
Paper dust bag: 330 mL
Max air flow 1.1 m³/min

Continuous use (minutes) Turbo: 10
High: 15
Low: 30

Max sealed suction 3.3 kPa (330 mm H₂O)Dimensions (LxWxH) 983 x 113 x 136 mm
(38-3/4" x 4-7/16" x 5-3/8")

Net weight (with battery) 1.1 kg (2.4 lbs.)

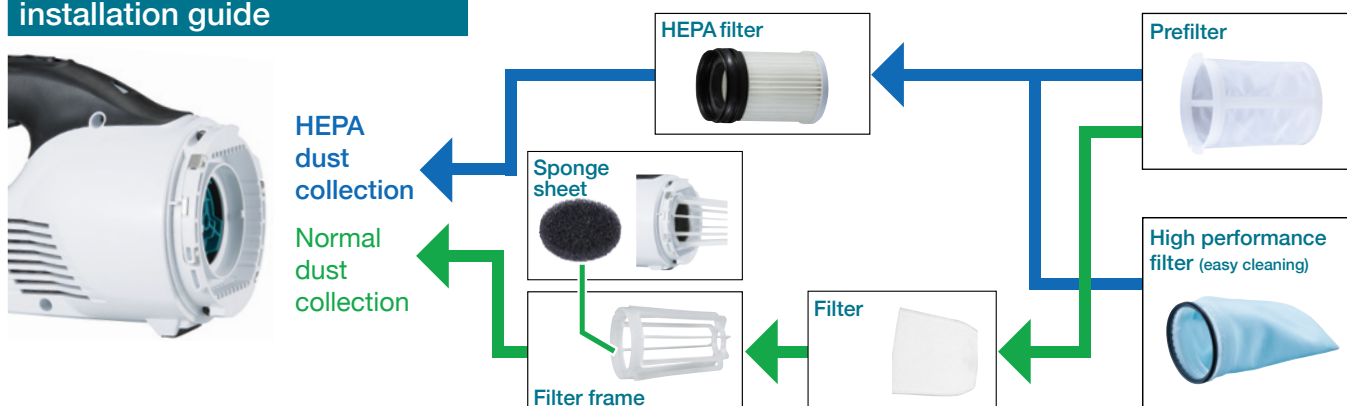
Cannot share the battery with other Li-ion 10.8V products

Charger DC1001, Battery cartridge, Nozzle assembly, Sash nozzle, Pipe, Cloth dust bag, Paper dust bag

Vacuum Cleaners (Capsule Type)



Capsule-type vacuum cleaner installation guide



Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 8.0 5.0 4.0 2.5

CL001GZ08 / CL001GZ15 (tool only)

Increased suction power 125W.

40V_{MAX}



CL001GZ08 (black)

*Touch button switch



CL001GZ15 (white)

Capacity	730 mL
Max air flow	1.2 m ³ /min
Continuous use (minutes)	2.5 Ah: Mode 4: 16 Mode 3: 25 Mode 2: 40 Mode 1: 80
Max sealed suction	21 kPa (2,100 mm H ₂ O)

Dimensions (LxWxH) 1,081 x 113 x 152 mm (42-1/2" x 4-7/16" x 6")

Net weight (with battery) 2.3 kg (5.1 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)



Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL284FZB / DCL284FZW (tool only)

High power and low noise.

18V



*Touch button switch

DCL284FZB (black)



DCL284FZW (white)

Capacity	730 mL
Max air flow	1.2 m ³ /min
Continuous use (minutes)	6.0 Ah: Mode 4: 16 Mode 3: 30 Mode 2: 42 Mode 1: 76
Max sealed suction	18 kPa (1,836 mm H ₂ O)

Dimensions (LxWxH) 1,066 x 113 x 153 mm (41-1/8" x 4-7/16" x 6")

Net weight (with battery) 1.3 kg (2.9 lbs.)

Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL281ZW2 (tool only)

High power and low noise.

18V



*Touch button switch



Capacity	750 mL
Max air flow	1.5 m ³ /min
Continuous use (minutes)	6.0 Ah: Max: 30 High: 40 Normal: 100
Max sealed suction	8.2 kPa (820 mm H ₂ O)

Dimensions (LxWxH) 1,016 x 113 x 154 mm (40" x 4-7/16" x 6-1/8")

Net weight (with battery) 1.5 kg (3.3 lbs.)

Fast charger and battery cartridge not included


Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL280FZX2 / DCL280ZXW2 / DCL280ZBX2 (tool only)

Increased suction power achieved by using BL motor.

18V

	*Trigger switch	Capacity	750 mL
		Max air flow	1.4 m ³ /min
		Continuous use (minutes)	6.0 Ah: 40
		Max sealed suction	6.4 kPa (640 mm H ₂ O)
		Dimensions (LxWxH)	1,016 x 113 x 154 mm (40" x 4-7/16" x 6-1/8")
		Net weight (with battery)	1.6 kg (3.5 lbs.)



Fast charger and battery cartridge not included


Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL181FZ / DCL181FZW (tool only)

Built-in LED light illuminates the work area.

18V

	*Touch button switch	Capacity	650 mL
		Max air flow	1.4 m ³ /min
		Continuous use (minutes)	6.0 Ah: High: 40 Low: 80
		Max sealed suction	5.3 kPa (540 mm H ₂ O)
		Dimensions (LxWxH)	999 x 114 x 152 mm (40" x 4-7/16" x 6-1/8")
		Net weight (with battery)	1.4 kg (3.1 lbs.)



Fast charger and battery cartridge not included


Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL180Z / DCL180ZW / DCL180ZB (tool only)

Redesigned floor nozzle for improved maneuverability and debris collection

18V

	*Trigger switch	Capacity	650 mL
		Max air flow	1.3 m ³ /min
		Continuous use (minutes)	6.0 Ah: 40
		Max sealed suction	4.2 kPa (428 mm H ₂ O)
		Dimensions (LxWxH)	999 x 114 x 152 mm (40" x 4-7/16" x 6-1/8")
		Net weight (with battery)	1.2 kg (2.6 lbs.)



Fast charger and battery cartridge not included


Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

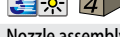
Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 2.0

CL117FDX1 / CL117FDX4 / CL117FDX7

Slim design and available in 3 semi-transparent colors.

12V_{MAX}

	*Touch button switch	Capacity	650 mL
		Max air flow	1.0 m ³ /min
		Continuous use (minutes)	Turbo: 10 High: 18 Normal: 55
		Max sealed suction	5.0 kPa (510 mm H ₂ O)
		Dimensions (LxWxH)	992 x 110 x 136 mm (39" x 4-5/16" x 5-3/8")
		Net weight (with battery)	1.0 kg (2.2 lbs.)



Cannot share the battery with other Li-ion 12V products


Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

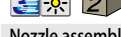
Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 4.0 2.0

CL108FDZ / CL108FDZW (tool only)

Compact and high suction power.

12V_{MAX}

	*Touch button switch	Capacity	600 mL
		Max air flow	1.2 m ³ /min
		Continuous use (minutes)	4.0 Ah: Max: 20 High: 24 Normal: 50
		Max sealed suction	4.4 kPa (445 mm H ₂ O)
		Dimensions (LxWxH)	956 x 110 x 150 mm (37-5/8" x 4-5/16" x 5-7/8")
		Net weight (with battery)	1.2 kg (2.7 lbs.)



Fast charger and battery cartridge not included


Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

Handheld Vacuum Cleaner (Capsule) **Li-ion** Ah 4.0 2.0

CL106FDZ / CL106FDZW (tool only)

Compact and high suction power.

12V_{MAX}

	*Trigger switch	Capacity	600 mL
		Max air flow	1.3 m ³ /min
		Continuous use (minutes)	4.0 Ah: 40
		Max sealed suction	3.1 kPa (316 mm H ₂ O)
		Dimensions (LxWxH)	958 x 100 x 150 mm (37-3/4" x 3-15/16" x 5-7/8")
		Net weight (with battery)	1.0 kg (2.2 lbs.)



Fast charger and battery cartridge not included

Nozzle assembly, Sash nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)



CL002G Vacuum cleaner set

CL002GD120 White ○

CL002GD119 Black ●

Set includes:

- CL002G body
- Cyclone attachment set
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Round brush
- Cloth dust bag
- Paper dust bag
- Carrying bag
- DC40RA fast charger
- BL4025(40V, 2.5Ah) battery

One of each above



CL001G Vacuum cleaner set

CL001GD131 White ○

CL001GD130 Black ●

Set includes:

- CL001G body
- Cyclone attachment set
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Round brush
- Prefilter
- HEPA filter
- Carrying bag
- DC40RA fast charger
- BL4025(40V, 2.5Ah) battery

One of each above



DCL285F Vacuum cleaner set

DCL285FRAW White ○

DCL285FRAB Black ●

Set includes:

- DCL285F body
- Nozzle assembly
- Sash nozzle
- Pipe
- Cloth dust bag
- Paper dust bag
- DC18RC fast charger
- BL1820B(18V, 2.0Ah) battery

One of each above



DCL284F Vacuum cleaner set

DCL284FRFW White ○

DCL284FRFB Black ●

Set includes:

- DCL284F body
- Nozzle assembly
- Sash nozzle
- Pipe
- DC18RC fast charger
- BL1830B(18V, 3.0Ah) battery

One of each above



DCL282 Vacuum cleaner set

DCL282FX9 Blue ●

Set includes:

- DCL282 body
- Cyclone attachment set
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Round brush
- Cloth dust bag
- Non-woven cloth dust bag
- Paper dust bag
- Carrying bag
- DC18RC fast charger
- BL1820B(18V, 2.0Ah) battery

One of each above



DCL281 Vacuum cleaner set

DCL281AWX7 White ○

Set includes:

- DCL281 body
- Cyclone attachment set
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Round brush
- Prefilter
- Filter
- Carrying bag
- DC18RC fast charger
- BL1820B(18V, 2.0Ah) battery

One of each above



CL108FD Vacuum cleaner set

CL108FDWX3 White ○

CL108FDX3 Blue ●

Set includes:

- CL108FD body
- Cyclone attachment set
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Round brush
- Prefilter
- Carrying bag
- DC10SB fast charger
- BL1021B(12V, 2.0Ah) battery

One of each above



CL107FD Vacuum cleaner set

CL107FDWX1 White ○

CL107FDX1 Blue ●

Set includes:

- CL107FD body
- Cyclone attachment set
- Nozzle assembly
- Sash nozzle
- Pipe
- Flexible hose
- Round brush
- Cloth dust bag
- Paper dust bag
- Carrying bag
- DC10SB fast charger
- BL1021B(12V, 2.0Ah) battery

One of each above



Cyclone for easy dust disposal



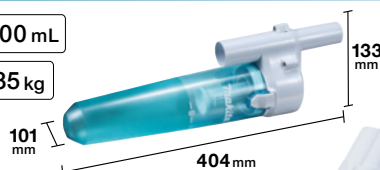
Able to clean
Wet / dry waste

Easy disposal
of fine dust in dust case

Less wastage
of dust bags or filters

Capacity **400 mL**

Weight **0.35 kg**



Easy fitting
between vacuum cleaner body and pipe

Attachment set (with lock)



191D71-3 (White)



191D73-9 (Black)



A-70063 (Blue)

Applicable models

CL002G, CL001G,
DCL285F, DCL284F,
DCL282, DCL281,
DCL280, CL117FD,
CL115FD, CL114FD

Attachment set (standard)



199491-1 (White)

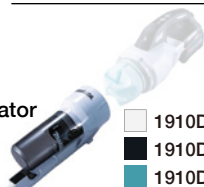


199553-5 (Black)

Applicable models

DCL182, DCL181,
DCL180, CL108FD,
CL107FD, CL106FD

Pre-separator



1910D3-4 (White)
1910D5-0 (Black)
1910D4-2 (Blue)

For cyclone / capsule vacuum cleaners

NEW



Dust box assembly
136713-8

NEW

Optional

Cleaner stand set
1911L1-0

NEW



8

Cordless Dust Extractors

Other Cleaners

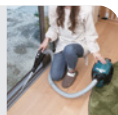
Cordless Cyclone Cleaner

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL501Z (tool only)

18V Li-ion cordless cyclone cleaner with BL motor.

18V



Capacity 250 mL

Continuous use (minutes)
High: 35
Low: 77

Suction power (W) High: 75
Low: 25

Dimensions (LxWxH) 352 x 189 x 252 mm
(13-7/8" x 7-7/16" x 9-7/8")

Net weight (with battery) 3.4 kg (7.5 lbs.)

Fast charger and battery cartridge not included

Nozzle, Hose, Hose hook, Zoom pipe, Sash nozzle, Cleaning brush, Shoulder belt

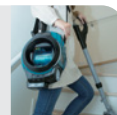
Cordless Cyclone Cleaner

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCL500Z (tool only)

18V Li-ion cordless cyclone cleaner.

18V



Capacity 250 mL

Continuous use (minutes)
High: 24
Low: 60

Suction power (W) High: 75
Low: 25

Dimensions (LxWxH) 352 x 189 x 252 mm
(13-7/8" x 7-7/16" x 9-7/8")

Net weight (with battery) 4.2 kg (9.2 lbs.)

Fast charger and battery cartridge not included

Nozzle, Hose, Hose hook, Zoom pipe, Sash nozzle, Cleaning brush, Shoulder belt



Professional Vacuum (AWS)

AWS

Auto-start Wireless System

Auto-start Wireless System (AWS) enables the vacuum cleaner to run wirelessly. The vacuum cleaner automatically runs while the switch of the power tool is turned on.



Wireless unit

Efficient work
with less connection cables

SP6000, VC3211M



DSP601, DVC864L



Maximum range 10m



Links up to 10 AWS tools
to one dust extractor



8

Cordless Dust Extractors

4 steps to activate AWS



1 Insert the Wireless Unit, then press the button until **BLUE** LED light flashes.



2 Switch the mode to **AUTO**, the indicating LED light will turn from **BLUE** to **GREEN**.



3 Press the button on the power tools, and the indicating LED light will turn from **BLUE** to **GREEN**.



4 Successful link-up when both of the lights turn **GREEN**.

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 8.0 5.0 4.0 2.5

VC012GZ01 (tool only)

Maximum suction power 195W.

40V_{MAX}

Capacity	Cloth dust bag: 5.5 L Paper dust bag: 6.0 L
Max air flow	2.1 m ³ /min
Continuous use (minutes)	5.0 Ah x 2: Mode 3: 40 Mode 2: 75 Mode 1: 130
Max sealed suction	20 kPa
Dimensions (LxWxH)	301 x 185 x 526 mm (11-7/8" x 7-1/4" x 20-3/4")
Net weight (with battery)	9.5 kg (20.9 lbs.)

Fast charger and battery cartridge not included

Wireless unit, Hose, Front cuffs 22 / 24 / 38, Dust bag

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 8.0 5.0 4.0 2.5

VC009GZ01 (tool only)

Maximum suction power 195W.

40V_{MAX}

Capacity	Cloth dust bag: 1.5 L Paper dust bag: 2.0 L
Max air flow	1.9 m ³ /min
Continuous use (minutes)	5.0 Ah: Mode 3: 14 Mode 2: 30 Mode 1: 55
Max sealed suction	18 kPa
Dimensions (LxWxH)	233 x 150 x 375 mm (9-1/8" x 5-7/8" x 14-3/4")
Net weight (with battery)	5.3 kg (11.7 lbs.)

Fast charger and battery cartridge not included

Wireless unit, Hose, Front cuffs 22 / 24 / 38, Dust bag

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC665ZX2 (tool only)

Auto-start Wireless System (AWS) for wireless power-on/off communication between tool and dust extractor.

18Vx2



Capacity	Cloth dust bag: 5.5 L Paper dust bag: 6.0 L
Max. air flow	1.8 m ³ /min
Continuous use (minutes)	6.0 Ah: High: 40 Low: 75
Max sealed suction	11 kPa
Dimensions (LxWxH)	297 x 174 x 523 mm (11-3/4" x 6-7/8" x 20-5/8")
Net weight (with battery)	6.7 kg (14.9 lbs.)

Fast charger and battery cartridge not included

Wireless unit, Flexible hose, Hose band, Nozzles, Extension pipe, Dust bag, Front cuffs 22/24/38

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC265ZX5 (tool only)

Auto-start Wireless System (AWS) for wireless power-on/off communication between tool and dust extractor.

18Vx2



Capacity	Cloth dust bag: 1.5 L Paper dust bag: 2.0 L
Max. air flow	1.8 m ³ /min
Continuous use (minutes)	6.0 Ah: High: 40 Low: 75
Max sealed suction	11 kPa
Dimensions (LxWxH)	230 x 152 x 373 mm (9" x 6" x 14-3/4")
Net weight (with battery)	4.5 kg (10.0 lbs.)

Fast charger and battery cartridge not included

Wireless unit, Flexible hose, Hose band, Nozzles, Extension pipe, Dust bag

Cordless Vacuum Cleaner **Li-ion** Ah 8.0 5.0 4.0 2.5

VC006GMZ03 (tool only)

High air flow similar to that of corded model.

40V_{MAX} x2

Suction power	350 W
Max air flow	Hose 28-3.5: 2.0 m ³ /min Hose 38-2.5: 3.7 m ³ /min
Max sealed suction	18 kPa
Tank capacity	Dust: 40L / Water: 30L
Continuous use (minutes)	5.0Ah x2: 25 - 80
Dimensions (LxWxH)	586 x 385 x 598 mm (23" x 15-1/8" x 23-1/2")
Net weight (with battery)	20.8 kg (45.9 lbs.)

Fast charger and battery cartridge not included

Floor nozzle, Straight pipe, Bent pipe, Hose, Plastic dust bag Wireless unit not included

Cordless Vacuum Cleaner (Dry only) **Li-ion** Ah 8.0 5.0 4.0 2.5

VC004GLZ04 (tool only)

Powered by 40V_{MAX} battery (two in parallel), able to switch to the second battery automatically when the first battery runs out40V_{MAX}

Suction power	205 W
Max air flow	1.8 m ³ /min
Max sealed suction	23 kPa
Tank capacity	15 L
Continuous use (minutes)	5.0Ah x2: 28 - 220
Dimensions (LxWxH)	366 x 334 x 475 mm (14-3/8" x 13-1/8" x 18-3/4")
Net weight (with battery)	11.7 kg (25.8 lbs.)

Unable to clear up liquid

Fast charger and battery cartridge not included

Floor nozzle, Straight pipe, Bent pipe, Hose, Plastic dust bag, Wireless unit

Cordless Vacuum Cleaner (Dry only) **Li-ion** Ah 8.0 5.0 4.0 2.5

VC002GLZ02 (tool only)

GYUPPA automatic self-cleaning filter keeps constantly high suction power.

40V_{MAX}

Suction power	205 W
Max air flow	1.8 m ³ /min
Max sealed suction	23 kPa
Tank capacity	8 L
Continuous use (minutes)	5.0Ah x2: 28 - 220
Dimensions (LxWxH)	366 x 334 x 425 mm (14-3/8" x 13-1/8" x 16-3/4")
Net weight (with battery)	11.4 kg (25.1 lbs.)

Unable to clear up liquid

Fast charger and battery cartridge not included

Floor nozzle, Straight pipe, Bent pipe, Hose, Plastic dust bag, Wireless unit

Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC867LZX3 (tool only)

Auto-Start Wireless System (AWS) connects to tool with Bluetooth.

18Vx2

Suction power	110 W
Max air flow	2.4 m ³ /min
Max sealed suction	11 kPa
Tank capacity	8 L
Continuous use (minutes)	6.0Ah: 40 - 100
Dimensions (LxWxH)	366 x 334 x 368 mm (14-3/8" x 13-1/8" x 14-1/2")
Net weight (with battery)	8.4 kg (18.5 lbs.)
Unable to clear up liquid Fast charger and battery cartridge not included	



Hose, Poly bag set, Tool box, Built-in wireless unit

Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC864LZX (tool only)

Auto-Start Wireless System (AWS) connects to tool with Bluetooth.

18Vx2

Suction power	90 W
Max air flow	2.1 m ³ /min
Max sealed suction	9.8 kPa
Tank capacity	8 L
Continuous use (minutes)	6.0Ah: 48
Dimensions (LxWxH)	366 x 334 x 368 mm (14-3/8" x 13-1/8" x 14-1/2")
Net weight (with battery)	8.4 kg (18.5 lbs.)
Unable to clear up liquid Fast charger and battery cartridge not included	



Hose, Poly bag set, Tool box, Built-in wireless unit

Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC157LZX4 (tool only)

Auto-Start Wireless System (AWS) connects to tool with Bluetooth.

18Vx2

Suction power	110 W
Max air flow	2.4 m ³ /min
Max sealed suction	11 kPa
Tank capacity	15 L
Continuous use (minutes)	6.0Ah: 40 - 100
Dimensions (LxWxH)	366 x 334 x 421 mm (14-3/8" x 13-1/8" x 16-1/2")
Net weight (with battery)	8.6 kg (19.0 lbs.)
Unable to clear up liquid Fast charger and battery cartridge not included	



Hose, Poly bag set, Tool box, Built-in wireless unit

Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC154LZX (tool only)

Auto-Start Wireless System (AWS) connects to tool with Bluetooth.

18Vx2

Suction power	90 W
Max air flow	2.1 m ³ /min
Max sealed suction	9.8 kPa
Tank capacity	15 L
Continuous use (minutes)	6.0Ah: 48
Dimensions (LxWxH)	366 x 334 x 421 mm (14-3/8" x 13-1/8" x 16-1/2")
Net weight (with battery)	8.6 kg (19.0 lbs.)
Unable to clear up liquid Fast charger and battery cartridge not included	



Hose, Poly bag set, Tool box, Built-in wireless unit

Professional Vacuum

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 8.0 5.0 4.0 2.5

VC011GZ (tool only)

Maximum suction power 195W.

40V^{MAX}

Capacity	Cloth dust bag: 5.5 L Paper dust bag: 6.0 L
Max air flow	2.4 m ³ /min
Continuous use (minutes)	5.0 Ah x 2: Mode 1: 260; Mode 2: 130; Mode 3: 75; Mode 4: 40
Max sealed suction	20 kPa
Dimensions (LxWxH)	301 x 185 x 526 mm (11-7/8" x 7-1/4" x 20-3/4")
Net weight (with battery)	9.5 kg (20.9 lbs.)
Fast charger and battery cartridge not included	



Hose, Straight pipes, Nozzle, Telescopic pipe, Dust bag

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 8.0 5.0 4.0 2.5

VC008GZ05 (tool only)

Maximum suction power 195W.

40V^{MAX}

Capacity	Cloth dust bag: 1.5 L Paper dust bag: 2.0 L
Max air flow	2.4 m ³ /min
Continuous use (minutes)	5.0 Ah: 14 - 110
Max sealed suction	18 kPa
Dimensions (LxWxH)	233 x 150 x 375 mm (9-1/8" x 5-7/8" x 14-3/4")
Net weight (with battery)	5.3 kg (11.7 lbs.)
Fast charger and battery cartridge not included	



Hose, Straight pipes, Nozzle, Telescopic pipe, Dust bag

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DVC660ZX5 (tool only)**

6L extra-large dust bag capacity enables continuous cleaning work.

18Vx2**36V****BL MOTOR**
HEPA filter

Capacity	Cloth dust bag: 5.5 L Paper dust bag: 6.0 L
Max air flow	1.8 m³/min
Continuous use (minutes)	6.0 Ah: High: 40; Low: 75
Max sealed suction	11 kPa
Dimensions (LxWxH)	297 x 174 x 523 mm (11-3/4" x 6-7/8" x 20-5/8")
Net weight (with battery)	6.7 kg (14.9 lbs.)



Fast charger and battery cartridge not included

Floor nozzle, Hose, Hose band, Nozzle, Telescopic pipe assembly, Bent pipe, Switching nozzle, Free nozzle, Dust bag

Cordless Backpack Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DVC261ZX5 (tool only)**

Lightweight backpack design suitable for cleaning stairs and air conditioners.

18Vx2**36V****BL MOTOR**
HEPA filter

Capacity	Cloth dust bag: 1.5 L Paper dust bag: 2.0 L
Max air flow	2.3 m³/min
Continuous use (minutes)	6.0 Ah: High: 40; Low: 75
Max sealed suction	11 kPa
Dimensions (LxWxH)	230 x 152 x 373 mm (9" x 6" x 14-3/4")
Net weight (with battery)	4.5 kg (10.0 lbs.)



Fast charger and battery cartridge not included

Flexible hose, Hose band, Nozzles, Extension pipe, Dust bag

Cordless Vacuum Cleaner (Wet & Dry) **Li-ion** Ah 8.0 5.0 4.0 2.5**VC003GLZ04 (tool only)**

Powered by 40Vmax battery (two in parallel), able to switch to the second battery automatically when the first battery runs out

40Vmax

Suction power	310 W
Max air flow	3.2 m³/min
Max sealed suction	23 kPa
Tank capacity	Dust: 15L / Water: 12L
Continuous use (minutes)	5.0Ah x2: 28 - 220
Dimensions (LxWxH)	366 x 334 x 475 mm (14-3/8" x 13-1/8" x 18-3/4")
Net weight (with battery)	11.5 kg (25.4 lbs.)

Optional water filter for clearing liquid
Fast charger and battery cartridge not included

Floor nozzle, Straight pipe, Bent pipe, Hose, Plastic dust bag

Cordless Vacuum Cleaner (Wet & Dry) **Li-ion** Ah 8.0 5.0 4.0 2.5**VC001GLZ01 (tool only)**

Powered by 40Vmax battery (two in parallel), able to switch to the second battery automatically when the first battery runs out

40Vmax

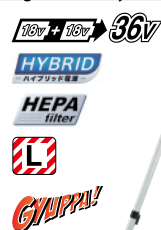
Suction power	310 W
Max air flow	3.2 m³/min
Max sealed suction	23 kPa
Tank capacity	Dust: 8L / Water: 6L
Continuous use (minutes)	5.0Ah x2: 28 - 220
Dimensions (LxWxH)	366 x 334 x 425 mm (14-3/8" x 13-1/8" x 16-3/4")
Net weight (with battery)	11.2 kg (24.7 lbs.)

Optional water filter for clearing liquid
Fast charger and battery cartridge not included

Floor nozzle, Straight pipe, Bent pipe, Hose, Plastic dust bag

Corded and Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DVC861LZ (tool only)**

Equipped with HEPA filter to provide high-efficiency dust extraction.

110V 220V AC 18Vx2

Suction power	AC: 320 W DC: 25 - 70 W
Max air flow	AC: 3.6 m³/min DC: 2.1 m³/min
Max sealed suction	AC: 24 kPa DC: 9 kPa
Tank capacity	8 L
Continuous use (minutes)	6.0Ah: 36 - 78
Dimensions (LxWxH)	366 x 334 x 368 mm (14-3/8" x 13-1/8" x 14-1/2")
Net weight (with battery)	9.3 kg (20.5 lbs.)
Power supply cord	5.0 m (16.4 ft.)

Unable to clear up liquid
Fast charger and battery cartridge not included

Hose complete, Straight pipe, Bending pipe, Nozzle assembly, Corner nozzle, Poly bag set, Tool box

Corded and Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DVC860LZ (tool only)**

Powered by AC supply or two 18V batteries in series.

110V 220V AC 18Vx2

Suction power	AC: 320 W DC: 25 - 70 W
Max air flow	AC: 3.6 m³/min DC: 2.1 m³/min
Max sealed suction	AC: 24 kPa DC: 9 kPa
Tank capacity	Dust: 8 L / Water: 6 L
Continuous use (minutes)	6.0Ah: 36 - 78
Dimensions (LxWxH)	366 x 334 x 368 mm (14-3/8" x 13-1/8" x 14-1/2")
Net weight (with battery)	9.2 kg (20.2 lbs.)
Power supply cord	5.0 m (16.4 ft.)

Optional water filter for clearing liquid
Fast charger and battery cartridge not included

Hose complete, Straight pipe, Bending pipe, Nozzle assembly, Corner nozzle, Poly bag set, Tool box

Corded and Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DVC151LZ (tool only)**

Equipped with HEPA filter to provide high-efficiency dust extraction.

110V 220V AC 18Vx2

Suction power	AC: 320 W DC: 25 - 70 W
Max air flow	AC: 3.6 m³/min DC: 2.1 m³/min
Max sealed suction	AC: 24 kPa DC: 9 kPa
Tank capacity	15 L
Continuous use (minutes)	6.0Ah: 36 - 78
Dimensions (LxWxH)	366 x 334 x 421 mm (14-3/8" x 13-1/8" x 16-1/2")
Net weight (with battery)	10.3 kg (22.6 lbs.)
Power supply cord	5.0 m (16.4 ft.)

Unable to clear up liquid
Fast charger and battery cartridge not included

Hose complete, Straight pipe, Bending pipe, Nozzle assembly, Corner nozzle, Poly bag set, Tool box

Corded and Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DVC150LZ (tool only)**

Powered by AC supply or two 18V batteries in series.

110V 220V AC 18Vx2

Suction power	AC: 320 W DC: 25 - 70 W
Max air flow	AC: 3.6 m³/min DC: 2.1 m³/min
Max sealed suction	AC: 24 kPa DC: 9 kPa
Tank capacity	Dust: 15 L / Water: 12 L
Continuous use (minutes)	6.0Ah: 36 - 78
Dimensions (LxWxH)	366 x 334 x 421 mm (14-3/8" x 13-1/8" x 16-1/2")
Net weight (with battery)	9.6 kg (21.2 lbs.)
Power supply cord	5.0 m (16.4 ft.)

Optional water filter for clearing liquid
Fast charger and battery cartridge not included

Hose complete, Straight pipe, Bending pipe, Nozzle assembly, Corner nozzle, Poly bag set, Tool box

Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC560Z (tool only)

Main body able to tilt up to 90 degrees & 4-stage brushroll height adjustment **18Vx2**Suction power High: 85W / Normal: 50W
Low noise: 25WMax air flow 1.9 m³/min
Max sealed suction 12 kPa
Capacity 5 LContinuous use 6.0Ah x2:
(minutes) High: 36 / Normal: 72
Low noise: 120Dimensions (LxWxH) 326 x 318 x 1,146 mm
(12-7/8" x 12-1/2" x 45")

Net weight (with battery) 8.3 kg (18.3 lbs.)

Fast charger and battery cartridge not included

Long sash nozzle, Round brush, Filter bag

Cordless Portable Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC750LZX3 (tool only)

Compact with high portability, providing both vacuum cleaner and blower function. **18V**

Max air flow 1.6 m³/min

Max sealed suction 6.7 kPa

Tank capacity Dust: 7.5 L / Water: 4.5 L

Continuous use 6.0Ah:
(minutes) High: 36
Normal: 72Dimensions (LxWxH) 418 x 251 x 278 mm
(16-1/2" x 10" x 10-7/8")

Net weight (with battery) 4.6 kg (9.3 lbs.)

Fast charger and battery cartridge not included

Hose complete, Wide nozzle, Sash nozzle, Shoulder belt, Wet filter

Cordless Vacuum Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DVC350Z (tool only)

Vacuum cleaner + blower 2-in-1 tool. **18V**

Max air flow 3.4 m³/min

Max sealed suction 5.5 kPa (560 mmH₂O)

Continuous use 6.0Ah:
(minutes) High: 26
Normal: 52

Recoverable capacity 3.0 L (0.8 gal)

Dimensions (LxWxH) 273 x 195 x 226 mm
(10-3/4" x 7-5/8" x 8-7/8")

Net weight (with battery) 2.2 kg (4.8 lbs.)

Not suitable for dust particles
Fast charger and battery cartridge not included

Nozzle assembly, Dust bag assembly, Hose complete, Shoulder belt

Cordless Vacuum Sweeper **Li-ion** Ah 8.0 5.0 4.0 2.5

VS001GZ (tool only)

Vacuum cleaner & sweeper 2-in-1 designed mainly for construction sites or outdoor commercial facilities. **40V MAX**

Capacity 24 L / 47 L (Optional dust bag)

Continuous use 8.0Ah x2:
(minutes) Quiet mode: 480
Standard mode: 200Cleaning width Main brush: 480 mm (18-7/8")
Side brush: 650 mm (25-1/2")Dimensions (LxWxH) 830 x 677 x 1,146 mm
(32-3/4" x 26-3/4" x 35")

Net weight (with battery) 33.1 kg (73.0 lbs.)

Fast charger and battery cartridge not included

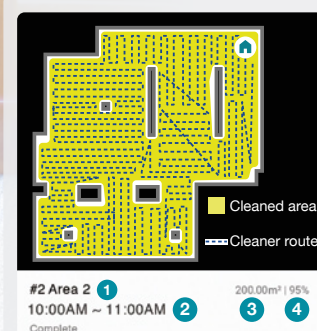
Robotic Cleaner
DRC300

- LiDAR module (LiDAR sensor) + Vision camera (Camera sensor)
- Grasping the shapes of rooms, ceiling and walls, and memorizing them for future cleaning works.

Smartphone app
[Robotic Cleaner DRC300]Download on the
App Store
<http://apps.apple.com/app/id1557615107>GET IT ON
Google Play
<https://play.google.com/store/apps/details?id=com.makita.cleanbotmanager>

Cleaning history, such as cleaning date and time, percentage of completed cleaning area and more, can be displayed and saved as evidence.

① Cleaned room ② Cleaning time ③ Cleaned area size ④ Cleaning coverage

Robotic Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DRC300Z (tool only)

Connectable to smartphone (with app installed) for smart cleaning **18V**Continuous use 6.0Ah: 240 (2 batteries)
(minutes)

Max cleaning area 600 m²

Max running speed 0.3 m/sec

Dust box capacity 3.0 L

Dimensions (LxWxH) 500 x 500 x 204 mm
(19-3/4" x 19-3/4" x 8")

Net weight (with battery) 10.6 kg (23.4 lbs.)

Fast charger and battery cartridge not included

Remote controller, Side brush

Robotic Cleaner **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DRC200Z (tool only)

Connectable to smartphone (with app installed) for smart cleaning **18V**Continuous use 6.0Ah: 240 (2 batteries)
(minutes)

Max cleaning area 600 m²

Max running speed 0.3 m/sec

Dust box capacity 2.5 L

Dimensions (LxWxH) 460 x 460 x 180 mm
(18-1/8" x 18-1/8" x 7-1/8")

Net weight (with battery) 7.3 kg (16.1 lbs.)

Fast charger and battery cartridge not included

Remote controller, Side brush, Boundary tape (15m)

Lights



Cordless Worklight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

ML009G

Compatible with 18V batteries.

40V_{MAX}

18V



XGT
40V_{MAX}
Li-ion

NEW



Luminous flux	High: 10,000 lm Medium: 4,000 lm Low: 2,000 lm
Illuminance (1m from light source)	High: 4,300 lx Medium: 1,900 lx Low: 1,000 lx
Continuous use (hours)	40V 4.0 Ah x2: High / Medium / Low: 2.4 / 6.5 / 14
Dust and water resistance	IP65
Dimensions (LxWxH)	248 x 386 x 305 mm (9-3/4" x 15-1/4" x 12")
Net weight (with battery)	9.9 kg (21.8 lbs.)

Fast charger and battery cartridge not included

Cordless Worklight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

ML005GX

Compatible with 18V batteries.

40V_{MAX}

18V



XGT
40V_{MAX}
Li-ion



Luminous flux	High: 3,600 lm Medium: 1,800 lm Low: 900 lm
Illuminance (1m from light source)	High: 2,100 lx Medium: 1,000 lx Low: 500 lx
Continuous use (hours)	40V 4.0 Ah: High / Medium / Low: 3.5 / 7.5 / 15
Dust and water resistance	IP65
Dimensions (LxWxH)	248 x 309 x 296 mm (9-3/4" x 12-1/8" x 11-5/8")
Net weight (with battery)	6.5 kg (14.3 lbs.)

Fast charger and battery cartridge not included

Lamp shade

Cordless Worklight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

ML003G

Compatible with 18V batteries.

40V_{MAX}

18V



XGT
40V_{MAX}
Li-ion



Luminous flux	High: 1,100 lm Low: 450 lm
Illuminance (1m from light source)	High: 500 lx Low: 200 lx
Continuous use (hours)	40V 4.0 Ah: High: 10 / Low: 22
Dust and water resistance	IP65
Dimensions (LxWxH)	249 x 298 x 280 mm (9-3/4" x 11-3/4" x 11")
Net weight (with battery)	4.7 kg (10.4 lbs.)

Fast charger and battery cartridge not included



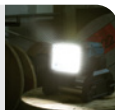
Corded and Cordless Worklight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML811

Both corded and cordless compatible.

18V

14.4V



HYBRID
ハイブリッド電源



Luminous flux	High: 3,000 lm Medium: 1,500 lm Low: 750 lm
Illuminance (1m from light source)	High: 1,800 lx Medium: 800 lx Low: 350 lx
Continuous use (hours)	18V 6.0 Ah: High / Medium / Low: 3 / 7 / 13
Dust and water resistance	IP65
Dimensions (LxWxH)	248 x 302 x 271 mm (9-3/4" x 11-7/8" x 10-5/8")
Net weight (with battery)	4.8 kg (10.5 lbs.)
Power supply cord	2.5 m (8.2 ft.)

Fast charger and battery cartridge not included

Corded and Cordless Worklight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML809

10,000 Lumens on High Mode.

18V

14.4V



HYBRID
ハイブリッド電源



Luminous flux	High: 10,000 lm Medium: 4,000 lm Low: 2,000 lm
Illuminance (1m from light source)	High: 3,800 lx Medium: 1,500 lx Low: 800 lx
Continuous use (hours)	18V 6.0 Ah x2: High / Medium / Low: 1.7 / 4.5 / 8.5
Dust and water resistance	IP65
Dimensions (LxWxH)	460 x 460 x 180 mm (18-1/8" x 18-1/8" x 7-1/8")
Net weight (with battery)	7.0 kg (15.4 lbs.)
Power supply cord	2.5 m (8.2 ft.)

Fast charger and battery cartridge not included

Cordless and Corded Worklight

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML805

Both corded and cordless compatible.

18V

14.4V

AC

HYBRID



Luminous flux	High: 750 lm Low: 450 lm
Illuminance (1m from light source)	High: 1,150 lx Low: 750 lx
Continuous use (hours)	18V 6.0 Ah: High: 10.2 / Low: 20 14.4V 4.0 Ah: High: 4 / Low: 8
Dimensions (LxWxH)	214 x 261 x 328 mm (8-3/8" x 10-1/4" x 12-7/8")
Net weight (with battery)	2.7 kg (5.9 lbs.)
Power supply cord	2.5 m (8.2 ft.)

Fast charger and battery cartridge not included

Worklight accessories



GM00001381



GM00002073



GM00001396

Parts no.	Name	Height (mm)	Applicable models
GM00001381	Tripod	992 - 1,750	DML805
GM00002073		1,300 - 2,000	ML009G, ML005GX, ML003G, DML811, DML809
GM00001396	Clamp	-	ML009G, ML005GX, ML003G, DML805

Cordless Bar Light

Li-ion Ah 8.0 5.0 4.0 2.5

ML012G

Bar-type light can be folded in half, and telescopic hook allows user to attach the appliance to hoods and doors for use in automotive industry.

40V^{MAX}

XGT
40V^{Li-ion}
max
XPT

NEW



Luminous flux	High: 1,700 lm Medium: 800 lm Low: 400 lm
Illuminance (0.5m from light source)	High: 2,000 lx Medium: 1,000 lx Low: 450 lx
Continuous use (hours)	4.0 Ah: High: 7 Medium: 15 Low: 32

Dimensions (LxWxH) 972 x 85 x 100 mm
(38-1/4" x 3-3/8" x 3-15/16")

Net weight (with battery) 2.0 kg (4.4 lbs.)

Fast charger and battery cartridge not included

Telescopic hook, Hand strap

Cordless Flashlight

Li-ion Ah 8.0 5.0 4.0 2.5

ML011G

3 lighting modes: Sidelighting + Uplighting / Sidelighting / Uplighting.

40V^{MAX}



NEW

Luminous flux	Sidelighting + Uplighting: 300 lm Sidelighting only: 150 lm Uplighting only: 150 lm
Illuminance (0.5m from light source)	Sidelighting + Uplighting: 240 lx Sidelighting only: 190 lx Uplighting only: 190 lx
Continuous use (hours)	4.0 Ah: Sidelighting + Uplighting: 37 Sidelighting only: 64 Uplighting only: 64

Dimensions (LxWxH) 107 x 77 x 50 mm
(4-1/4" x 3" x 2")

Net weight (with battery) 0.88 kg (1.9 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 8.0 5.0 4.0 2.5

ML007G

4 lighting modes: Spot / Spot-flood / Flood / Strobe.

40V^{MAX}

XGT
40V^{Li-ion}
max
XPT



Luminous flux	Spot: 600 lm Flood: 1,000 lm Spot-flood: 1,250 lm
Illuminance (0.5m from light source)	Spot: 82,000 lx Flood: 520 lx Spot-flood: 60,000 lx
Continuous use (hours)	4.0 Ah: Spot: 10; Flood: 10; Spot-flood: 7.5; Strobe: 10

Dimensions (LxWxH) 330 x 120 x 133 mm
(13" x 4-3/4" x 5-1/4")

Net weight (with battery) 2.9 kg (6.4 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 8.0 5.0 4.0 2.5

ML006G / ML006GX

Extra bright 18 LED flashlight provides 500 Lumens.

40V^{MAX}

XGT
40V^{Li-ion}
max
XPT



ML006GX:
with
lamp shade

Luminous flux	High: 500 lm Medium: 250 lm Low: 100 lm
Illuminance (0.5m from light source)	High: 800 lx Medium: 400 lx Low: 180 lx

Continuous use (hours) 4.0 Ah:
High / Medium / Low:
20 / 40 / 82

Dust and water resistance IP65

Dimensions (LxWxH) 429 x 85 x 168 mm
(16" x 3-3/8" x 5-7/8")

Net weight (with battery) 1.7 kg (3.8 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 8.0 5.0 4.0 2.5

ML002G

3 lighting modes: lantern (360° / 180°) and torch modes.

40V^{MAX}

XGT
40V^{Li-ion}
max
XPT



Luminous flux	Lantern mode: 360°: 710 lm; 90°: 340 lm Torch mode: 130 lm
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Illuminance (0.5m from light source)	Lantern mode: 360°: 340 lx; 90°: 310 lx Torch mode: 1,900 lx
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Continuous use (hours) 4.0 Ah: 51

Dimensions (LxWxH) 376 x 86 x 141 mm
(14-3/4" x 3-3/8" x 5-9/16")

Net weight (with battery) 1.5 kg (3.3 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 8.0 5.0 4.0 2.5

ML001G

12 position pivoting flashlight head with positive stops from 0° - 170°.

40V^{MAX}

XGT
40V^{Li-ion}
max
XPT



Luminous flux 160 lm

Illuminance 3,000 lx
(1m from light source)
Continuous use (hours) 4.0 Ah: 55

Dust and water resistance IP65

Dimensions (LxWxH) 287 x 88 x 136 mm
(11-1/4" x 3-1/2" x 5-3/8")

Net weight (with battery) 1.3 kg (2.9 lbs.)

Fast charger and battery cartridge not included

Cordless Bar Light **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DML818**

Bar-type light can be folded in half, and telescopic hook allows user to attach the appliance to hoods and doors for use in automotive industry.

18V**NEW**

Luminous flux	High: 1,700 lm Medium: 800 lm Low: 400 lm
Illuminance (0.5m from light source)	High: 2,000 lx Medium: 1,000 lx Low: 450 lx
Continuous use (hours)	4.0 Ah: High: 5 Medium: 11 Low: 23

Dimensions (LxWxH) 972 x 80 x 101 mm
(38-1/4" x 3-1/8" x 4")

Net weight (with battery) 1.7 kg (3.7 lbs.)

Fast charger and battery cartridge not included

Telescopic hook, Hand strap

**Cordless Flashlight** **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DML817**

3 lighting modes: Sidelighting + Uplighting / Sidelighting / Uplighting.

18V**NEW**

Luminous flux	Sidelighting + Uplighting: 300 lm Sidelighting only: 150 lm Uplighting only: 150 lm
Illuminance (0.5m from light source)	Sidelighting + Uplighting: 240 lx Sidelighting only: 190 lx Uplighting only: 190 lx
Continuous use (hours)	6.0 Ah: Sidelighting + Uplighting: 28 Sidelighting only: 49 Uplighting only: 49

Dimensions (LxWxH) 107 x 77 x 50 mm
(4-1/4" x 3" x 2")

Net weight (with battery) 0.51 kg (1.1 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DML815**

12 position pivoting flashlight head with positive stops from 0° - 170°.

18V**14.4V**

Luminous flux 160 lm

Illuminance 3,000 lx
(1m from light source)
Continuous use (hours) 18V 6.0 Ah: 54

Dimensions (LxWxH) 272 x 79 x 116 mm
(10-3/4" x 3-1/8" x 4-9/16")

Net weight (with battery) 0.93 kg (2.1 lbs.)

Fast charger and battery cartridge not included

**Cordless Worklight** **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DML814**

Telescopic light mast enables lighting at a height up to 2.2 m.

18V**14.4V**

Luminous flux High: 3,300 lm
Medium: 1,700 lm
Low: 450 lm
Illuminance High: 1,250 lx
(1m from light source) Medium: 750 lx
Low: 400 lx

Continuous use (hours) 18V 6.0 Ah:
High / Medium / Low:
3.5 / 6.5 / 12

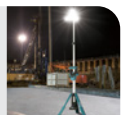
Dust and water resistance IP65

Dimensions (LxWxH) 573 x 658 x 2,240 mm
(22-1/2" x 26" x 88")

Net weight (with battery) 8.1 kg (17.9 lbs.)

Fast charger and battery cartridge not included

Tool bag, Shoulder belt

**Cordless Flashlight** **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DML812**

4 lighting modes: Spot / Spot-flood / Flood / Strobe.

18V**14.4V**

Luminous flux	Spot: 600 lm Flood: 1,000 lm Spot-flood: 1,250 lm
Illuminance (0.5m from light source)	Spot: 71,000 lx Flood: 520 lx Spot-flood: 51,000 lx

Continuous use (hours) 18V 6.0Ah:
Spot: 10; Flood: 7.5;
Spot-flood: 6.0; Strobe: 8.5

Dimensions (LxWxH) 313 x 119 x 115 mm
(12-3/8" x 4-11/16" x 4-1/2")

Net weight (with battery) 1.6 kg (3.4 lbs.)

Fast charger and battery cartridge not included

**Cordless Area Worklight** **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DML810**

Self-righting design: does not fall over even if bumped

18V**14.4V****AC**

Luminous flux High: 5,500 lm
Medium: 3,000 lm
Low: 1,500 lm

Illuminance High: 550 lx
(1m from light source) Medium: 300 lx
Low: 150 lx

Continuous use (hours) 18V 6.0 Ah:
High / Medium / Low:
4 / 8.5 / 18

Dimensions (LxWxH) 420 x 420 x 787 mm
(16-1/2" x 16-1/2" x 31")

Net weight (with battery) 15.3 kg (33.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Fast charger and battery cartridge not included



Cordless Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML808

Multifaceted reflector illuminates evenly for increased visibility.

18V **14.4V**



Luminous flux	190 lm
Illuminance (1m from light source)	170 - 4,500 lx
Continuous use (hours)	18V 6.0 Ah: 32
Dimensions (LxWxH)	297 x 79 x 119 mm (11-3/4" x 3-1/8" x 4-11/16")
Net weight (with battery)	1.09 kg (2.4 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML807

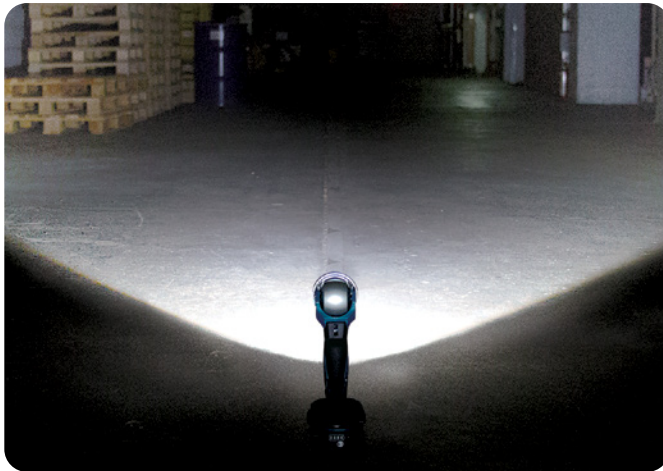
Built-in USB port for charging portable electronic devices.

18V **14.4V**



Luminous flux	Lantern mode: 360° : 710 lm; 90° : 340 lm
	Torch mode: 130 lm
Illuminance (0.5m from light source)	Lantern mode: 360° : 340 lx; 90° : 310 lx
	Torch mode: 1,900 lx
Continuous use (hours)	18V 6.0Ah: Lantern mode: High: 14 / Low: 28
	Torch mode: 43
Dimensions (LxWxH)	414 x 79 x 155 mm (16-1/4" x 3-1/8" x 6-1/8")
Net weight (with battery)	0.72 kg (1.6 lbs.)

Fast charger and battery cartridge not included



LED Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML803

Robust design work light with high illuminance for dark construction sites.

18V **14.4V**



Luminous flux	High: 170 lm Low: 120 lm
Illuminance (0.5m from light source)	High: 270 lx Low: 180 lx
Continuous use (hours)	18V 6.0 Ah: High / Low: 32 / 48
	14.4V 3.0 Ah: High / Low: 12 / 18
Dimensions (LxWxH)	133 x 81 x 72 mm (5-1/4" x 3-3/16" x 2-13/16")
Net weight (with battery)	0.6 kg (1.3 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML802

Illumination up to 26 hours.

18V **14.4V**



Luminous flux	160 lm
Illuminance (1m from light source)	4,000 lx
Continuous use (hours)	18V 6.0Ah: 26
	14.4V 3.0Ah: 9
Dimensions (LxWxH)	256 x 79 x 116 mm (10-3/4" x 3-1/8" x 4-9/16")
Net weight (with battery)	0.93 kg (2.1 lbs.)

Fast charger and battery cartridge not included

Strap hook

Cordless Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML801 / DML801X

Rotatable and foldable light head enables to use this product as a compact stationary flashlight.

18V **14.4V**



DML801X:
with
lamp shade

Luminous flux	High: 240 lm Low: 120 lm
Illuminance (0.5m from light source)	High: 400 lx Low: 200 lx
Continuous use (hours)	18V 6.0Ah: 20
	14.4V 3.0Ah: 7
Dimensions (LxWxH)	380 x 79 x 116 mm (15" x 3-1/8" x 4-9/16")
Net weight (with battery)	1.7 kg (3.8 lbs.)

Fast charger and battery cartridge not included

Shoulder strap with metal hook

Rechargeable Flashlight **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML800

Can be used as a stationary lamp by attaching the head light section to the battery holder section.

18V **14.4V**



Luminous flux	100 lm
Illuminance (1m from light source)	2,000 lx
Continuous use (hours)	18V 6.0Ah: 40
	14.4V 3.0Ah: 17
Dimensions (LxWxH)	151 x 76 x 88 mm (5-15/16" x 3" x 3-1/2")
Net weight (with battery)	0.58 kg (1.3 lbs.)

Fast charger and battery cartridge not included

Rubber head strap



LED Flashlight

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DML186

LED bulbs provide high efficiency and long life.

18V



Illuminance (1m from light source)	500 lx
Continuous use (hours)	6.0 Ah: 100
Dimensions (LxWxH)	151 x 81 x 61 mm (5-7/8" x 3-3/16" x 2-3/8")
Net weight (with battery)	0.76 kg (1.7 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 4.0 2.0

ML107

3 lighting modes: Sidelighting + Uplighting / Sidelighting / Uplighting.

12V_{MAX}

Luminous flux	Sidelighting + Uplighting: 200 lm Sidelighting only: 100 lm Uplighting only: 100 lm
Illuminance (0.5m from light source)	Sidelighting + Uplighting: 175 lx Sidelighting only: 130 lx Uplighting only: 130 lx
Continuous use (hours)	4.0 Ah: Sidelighting + Uplighting: 17 Sidelighting only: 29 Uplighting only: 29

Dimensions (LxWxH)	92 x 54 x 47 mm (3-5/8" x 2-1/8" x 1-7/8")
Net weight (with battery)	0.34 kg (0.75 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 4.0 2.0

ML106

Multifaceted reflector illuminates evenly for increased visibility.

12V_{MAX}

Luminous flux	190 lm
Illuminance (1m from light source)	500 lx
Continuous use (hours)	4.0 Ah: 12
Dimensions (LxWxH)	290 x 66 x 93 mm (11-3/8" x 2-5/8" x 3-5/8")
Net weight (with battery)	0.78 kg (1.7 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 4.0 2.0

ML105

USB power supply switch with auto-off function for saving battery power.

12V_{MAX}

Luminous flux	190 lm
Illuminance (1m from light source)	500 lx
Continuous use (hours)	4.0 Ah: 14 2.0 Ah: 7
Dimensions (LxWxH)	249 x 66 x 93 mm (9-3/4" x 2-5/8" x 3-5/8")
Net weight (with battery)	0.53 kg (1.2 lbs.)

Fast charger and battery cartridge not included

Cordless Flashlight

Li-ion Ah 4.0 2.0

ML104

Built-in USB port for charging portable electronic devices.

12V_{MAX}

Luminous flux	Lantern mode: 360°: 710 lm; 90°: 190 lm Torch mode: 130 lm
Illuminance (0.5m from light source)	Lantern mode: 360°: 340 lx; 90°: 190 lx Torch mode: 1,900 lx
Continuous use (hours)	4.0Ah: Lantern mode: High: 5.5 / Low: 17 Torch mode: 19
Dimensions (LxWxH)	394 x 66 x 132 mm (15-1/2" x 2-5/8" x 5-3/16")
Net weight (with battery)	0.61 kg (1.4 lbs.)

Fast charger and battery cartridge not included

12V worklight accessory

GM00001714



Parts no.	Name	Applicable models
GM00001714	Magnet	ML104, ML105, ML106

Cordless Flashlight

Li-ion Ah 4.0 2.0

ML103

Compact size fits your hand perfectly!

12V_{MAX}

Luminous flux	100 lm
Illuminance (0.5m from light source)	240 lx
Continuous use (hours)	4.0 Ah: 28 2.0 Ah: 14
Dimensions (LxWxH)	87 x 64 x 54 mm (3-7/16" x 2-1/2" x 2-1/8")
Net weight (with battery)	0.28 kg (0.6 lbs.)

Fast charger and battery cartridge not included

Rechargeable Grab Light

Li-ion Ah 1.3

ML101

Can be positioned at various places and angles with flexible legs.

10.8V



Illuminance (1m from light source)	400 lx
Continuous use (hours)	9
Dimensions (LxWxH) (without stand)	119 x 52 x 55 mm (4-11/16" x 2-1/16" x 2-3/16")
Net weight (with battery)	0.33 kg (0.7 lbs.)

Fast charger and battery cartridge not included

Flexible legs

Fans

Cordless Fan CF003GZ

Diameter
ø450 mm

Max. air velocity
300 m/min

Easy-control panel



Mult-angle cooling

Automatic oscillation
120°
L/R



Manual angle adjustment
135°



AC/DC compatible



AC power



DC batteries

Can be mounted onto MAKPAC cart

Enhanced portability

Cordless Fan

Li-ion Ah 8.0 5.0 4.0 2.5

CF003GZ (tool only) 450 mm (17-3/4")

Variable speed control dial switch, with ability to be mounted on MAKPAC cart.

40V_{MAX}

18V



NEW

Fan diameter	450 mm (17-3/4")
Max air speed	96 - 300 m/min
Continuous use (hours)	40V 4.0 Ah: 1.9 - 17.1 18V 6.0 Ah: 1.5 - 12.9
Dimensions (LxWxH)	312 x 633 x 770 mm (12-1/4" x 25" x 30-1/4")
Net weight (with battery)	8.3 - 10.5 kg (18.3 - 23.1 lbs.)

Fast charger and battery cartridge not included



AC power adapter

Cordless Fan

Li-ion Ah 8.0 5.0 4.0 2.5

CF002GZ (tool only) 330 mm (13")

Optimal fan and fan cover design for quiet running.

AC

40V_{MAX}



AC power adapter

Fan diameter	330 mm (13")
Max air speed	High: 240 m/min Medium: 170 m/min Low: 120 m/min
Continuous use (hours)	4.0 Ah: High: 5 Medium: 10 Low: 16
Dimensions (LxWxH)	277 x 439 x 602 mm (10-7/8" x 17-1/4" x 23-3/4")
Net weight (with battery)	5.1 kg (11.2 lbs.)

Fast charger and battery cartridge not included

10

Cordless Household / Leisure Products



Cordless Fan

Li-ion Ah 8.0 5.0 4.0 2.5

CF001GZ (tool only) 235 mm (9-1/4")

Easily removable fan cover for convenient clean-up. AC 40V^{MAX}

AC power adapter

Fan diameter	235 mm (9-1/4")
Max air speed	High: 190 m/min Medium: 150 m/min Low: 120 m/min
Continuous use (hours)	4.0 Ah: High: 10 Medium: 14.6 Low: 19.3
Dimensions (LxWxH)	143 x 333 x 463 mm (5-5/8" x 13" x 18-1/4")
Net weight (with battery)	3.0 kg (6.6 lbs.)

Fast charger and battery cartridge not included

Cordless Fan

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCF301Z (tool only) 330 mm (13")

Easily removable fan cover for convenient clean-up. 18V 14.4V AC



AC power adapter

Fan diameter	330 mm (13")
Max air speed	High: 240 m/min Medium: 170 m/min Low: 120 m/min
Continuous use (hours)	18V 6.0 Ah: High: 3.5 Medium: 7 Low: 14
Dimensions (LxWxH)	269 x 439 x 602 mm (10-5/8" x 17-1/4" x 23-3/4")
Net weight (with battery)	4.5 kg (9.9 lbs.)

Fast charger and battery cartridge not included

Cordless Fan

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCF203Z (tool only) 235 mm (9-1/4")

Easily removable fan cover for convenient clean-up. 18V 14.4V AC



AC power adapter

Fan diameter	235 mm (9-1/4")
Max air speed	High: 190 m/min Medium: 150 m/min Low: 120 m/min
Continuous use (hours)	18V 6.0 Ah: High: 7 Medium: 11.5 Low: 19
Dimensions (LxWxH)	143 x 333 x 447 mm (5-5/8" x 13" x 16-1/2")
Net weight (with battery)	2.6 kg (5.6 lbs.)

Fast charger and battery cartridge not included

Cordless Fan

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCF102Z (tool only) 180 mm (7-1/8")

Automatically swings 45° left / right. 18V 14.4V AC



AC power adapter

Fan diameter	180 mm (7-1/8")
Max air speed	High: 180 m/min Medium: 150 m/min Low: 120 m/min
Continuous use (hours)	18V 6.0 Ah: High: 9.5 Medium: 11.5 Low: 21
Dimensions (LxWxH)	185 x 272 x 284 mm (7-1/4" x 10-3/10" x 11-1/8")
Net weight (with battery)	2.0 kg (4.4 lbs.)

AC adapter, Fast charger, Battery cartridge not included



Cordless Fan

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

CF101DZ (tool only) 180 mm (7-1/8")

Automatically swings 45° left / right. AC 12V^{MAX}

AC power adapter

Fan diameter	180 mm (7-1/8")
Max air speed	High: 180 m/min Medium: 150 m/min Low: 120 m/min
Continuous use (hours)	4.0 Ah: High: 4.5 Medium: 6 Low: 10.5
Dimensions (LxWxH)	185 x 260 x 284 mm (7-1/4" x 10-1/4" x 11-1/8")
Net weight (with battery)	1.3 kg (2.9 lbs.)

AC adapter, Fast charger, Battery cartridge not included

Cordless Fan

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

CF100DZ (tool only) 180 mm (7-1/8")

Movable hook on the handle allows the fan to hang on a pole or other usable places. AC 12V^{MAX}

AC power adapter

Fan diameter	180 mm (7-1/8")
Max air speed	High: 180 m/min Medium: 150 m/min Low: 120 m/min
Continuous use (hours)	4.0 Ah: High: 4 Medium: 6 Low: 8
Dimensions (LxWxH)	149 x 260 x 252 mm (5-7/8" x 10-1/4" x 9-7/8")
Net weight (with battery)	1.3 kg (2.9 lbs.)

Fast charger and battery cartridge not included

Radios • Speakers



Cordless Radio with Lantern **Li-ion** Ah 8.0 5.0 4.0 2.5

MR010GZ01 / MR010GZ (tool only)

Multi functions: FM radio, Lantern, Flashlight, Bluetooth speaker. **40V_{MAX}**



Bluetooth
XPT



MR010GZ01

MR010GZ

Practical max output 3 W

Frequency / Range FM: 87.5 - 108 MHz

Continuous use (hours) 4.0 Ah:

Radio: 41

Flashlight: 46 - 86

Lantern: 24 - 33

Radio + Lantern: 15

Dimensions (LxWxH) 126 x 127 x 240 mm
(5" x 5" x 9-1/2")

Net weight (with battery) 2.2 kg (4.9 lbs.)

Fast charger and battery cartridge not included

Cordless Radio with Lantern **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMR0570 / DMR057 (tool only)

Multi functions: FM radio, Lantern, Flashlight, Bluetooth speaker. **18V**



XPT



DMR0570

DMR057

Practical max output 3 W

Frequency / Range FM: 87.5 - 108 MHz

Continuous use (hours) 6.0 Ah:

Radio: 63

Flashlight: 37 - 70

Lantern: 19 - 26

Radio + Lantern: 1

Dimensions (LxWxH) 126 x 127 x 240 mm
(5" x 5" x 9-1/2")

Net weight (with battery) 1.6 kg (3.5 lbs.)

Fast charger and battery cartridge not included

Cordless Job Site Speaker **Li-ion** Ah 8.0 5.0 4.0 2.5

MR014G

Wider range and longer playable time powered by 40V_{MAX} battery. **14.4V**



Bluetooth
HYBRID



Practical max output 40V: 20 W

18V: 20 W

14.4V: 15 W

AC: 20 W

Frequency / Range Bluetooth version: 5.1
Max range: 30 m

Continuous use (hours) 40V 4.0 Ah: 47

18V 6.0 Ah: 43

Dimensions (LxWxH) 243 x 236 x 313 mm
(9-5/16" x 9-1/4" x 12-3/8")

Net weight (with battery) 3.8 kg (8.4 lbs.)

Fast charger and battery cartridge not included



AC power adapter

Cordless Job Site Speaker **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMR203 / DMR203B

Up to ten speakers can be paired and connected to one mobile device. **12V_{MAX}**



HYBRID



DMR203

DMR203B

Practical max output 18V: 10 W

14.4V: 6 W

12V: 3.5 W

AC: 3.5 W

Frequency / Range Bluetooth version: 5.0
Max range: 10 m

Continuous use (hours) 18V 6.0 Ah: 32

12V 4.0 Ah: 20

Dimensions (LxWxH) 217 x 203 x 286 mm
(8-1/2" x 8" x 11-1/4")

Net weight (with battery) 3.4 kg (7.5 lbs.)

Fast charger and battery cartridge not included



AC power adapter

Cordless Job Site Speaker **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMR202 / DMR202B

Plays music in USB flash memory! **12V_{MAX}**



HYBRID



DMR202

DMR202B

Practical max output 18V: 10 W

14.4V: 6 W

12V: 3 W

AC: 3 W

Frequency / Range Bluetooth version: 4.0
Max range: 10 m

USB sound compression format MP3 / WMA / AAC

Continuous use (hours) 18V 6.0 Ah: 32

12V 4.0 Ah: 20

Dimensions (LxWxH) 211 x 203 x 286 mm
(8-5/16" x 8" x 11-1/4")

Net weight (with battery) 3.3 kg (7.3 lbs.)

Fast charger and battery cartridge not included



AC power adapter

Cordless Job Site Speaker **Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMR200 / DMR200B

Enjoy high quality sound from 2-way speaker with 101.6mm woofer and 36mm tweeter. **12V_{MAX}**



HYBRID



DMR200

DMR200B

Practical max output 18V: 10 W

14.4V: 6 W

12V: 3.5 W

AC: 4 W

Frequency / Range Bluetooth version: 4.0
Max range: 10 m

Continuous use (hours) 18V 6.0 Ah: 37

12V 4.0 Ah: 28

Dimensions (LxWxH) 211 x 203 x 286 mm
(8-5/16" x 8" x 11-1/4")

Net weight (with battery) 3.3 kg (7.2 lbs.)

Fast charger and battery cartridge not included



AC power adapter

Job Site Radio

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

MR006G (tool only)

The woofer on the bottom & the midrange / treble speakers on both sides provide high quality sound to suit various music genres.



Bluetooth
HYBRID
ハイブリッド充電

Practical max output 40V: 5 W x 2 + 25 W
18V: 5 W x 2 + 25 W
12V: 2 W x 2 + 10 W

Frequency / Range FM: 87.5 - 108 MHz
AM: 522 - 1,710 kHz

Continuous use (hours) 40V 4.0 Ah: 19
18V 6.0 Ah: 20
12V 4.0 Ah: 16

Dimensions (LxWxH) 285 x 172 x 441 mm
(11-1/4" x 6-3/4" x 17-3/8")

Net weight (with battery) 6.4 kg (14.1 lbs.)

Fast charger and battery cartridge not included

AC power adapter

Job Site Radio

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

MR002G (tool only)

Runs up to 27.5 hours with an 40Vmax 4.0 Ah battery.



Bluetooth
HYBRID
ハイブリッド充電

Practical max output 40V: 5 W x 2
18V: 3.5 W x 2
12V / AC: 1.2 W x 2

Frequency / Range FM: 87.5 - 108 MHz
AM: 522 - 1,710 kHz

Continuous use (hours) 40V 4.0 Ah: 27.5
18V 6.0 Ah: 22
12V 4.0 Ah: 18.5

Dimensions (LxWxH) 280 x 171 x 434 mm
(11" x 6-3/4" x 17-1/8")

Net weight (with battery) 5.3 kg (11.7 lbs.)

Fast charger and battery cartridge not included

AC power adapter

Job Site Charger Radio

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMR300 (tool only)

Able to charge 18V / 12V batteries when powered by AC with AC adaptor

Bluetooth



Practical max output 18V: 3.5 W x 2
14.4V: 2.2 W x 2
12V: 1.2 W x 2

Frequency / Range FM: 87.5 - 108 MHz
AM: 522 - 1,710 kHz

Continuous use (hours) 18V 6.0 Ah: 24

Dimensions (LxWxH) 268 x 185 x 427 mm
(10-1/2" x 7-1/4" x 16-3/4")

Net weight (with battery) 6.6 kg (14.6 lbs.)

Fast charger and battery cartridge not included

AC power adapter

DMR300 charging guide

Battery charging function

- Able to charge LXT/CXT batteries when powered by AC with AC adaptor
- Clear sound quality can be enjoyed even during battery charging

Charging time (min)

12Vmax		
BL1021B (2.0Ah)	BL1041B (4.0Ah)	
40	75	
18V		
BL1820B (2.0Ah)	BL1850B (5.0Ah)	BL1860B (6.0Ah)
38	84	100

Charging status indication

- LCD screen indicates battery charging status: Charging, Charging completed, Standing-by for charging, Charging error
- It also indicates that the battery has reached 80% charge

Indicator	Charging status
(Blinking)	Charging (less than 80%)
(Blinking)	Charging (more than 80%)
(Lights up)	100% charged

Cordless Job Site Speaker

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMR114 (tool only)

The woofer on the bottom & the midrange / treble speakers on both sides provide high quality sound to suit various music genres.

Bluetooth

HYBRID
ハイブリッド充電

Practical max output 18V: 5 W x 2 + 25 W
14.4V: 3 W x 2 + 15 W
12V: 2 W x 2 + 10 W

Frequency / Range Bluetooth version: 5.0
Max range: 10 m

Continuous use (hours) 18V 6.0 Ah: 21
12V 4.0 Ah: 16

Dimensions (LxWxH) 268 x 164 x 437 mm
(11-1/4" x 6-3/4" x 17-3/8")

Net weight (with battery) 5.6 kg (12.3 lbs.)

Fast charger and battery cartridge not included

AC power adapter

Job Site Radio

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5 1.3 1.0

DMR108 / DMR108B (tool only)

Equipped with Bluetooth to wirelessly connect your mobile device to play music.

Bluetooth

HYBRID
ハイブリッド充電

DMR108

DMR108B

AC power adapter

Practical max output 18V: 3.5 W x 2
14.4V: 2.2 W x 2
12V / 10.8V: 1.2 W x 2

Frequency / Range FM: 87.5 - 108 MHz
AM: 522 - 1,710 kHz

Continuous use (hours) 18V 6.0 Ah: 40
12V 4.0 Ah: 25

Dimensions (LxWxH) 262 x 163 x 431 mm
(10-3/8" x 6-3/8" x 17")

Net weight (with battery) 4.4 kg (9.7 lbs.)

Fast charger and battery cartridge not included

Flashlight Radio

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

BMR050 (tool only)

Cordless job site radio with 1.4W triple LED flashlight.



Practical max output 2.0 W

Frequency / Range FM: 87.5 - 108 MHz
AM: 522 - 1,629 kHz

Continuous use (hours) 18V 6.0 Ah: 12

Dimensions (LxWxH) 263 x 75 x 179 mm
(10-3/8" x 2-15/16" x 7")

Net weight (with battery) 0.95 kg (2.1 lbs.)

Fast charger and battery cartridge not included

Rechargeable Battery Cordless Radio

Li-ion Ah 1.3

MR051 (tool only)

Compact design with AUX-IN jack and earphone jack.



Practical max output 1 W

Frequency / Range FM: 88 - 108 MHz
AM: 522 - 1,620 kHz

Dimensions (LxWxH) 148 x 62 x 61 mm
(5-7/8" x 2-7/16" x 2-3/8")

Net weight (with battery) 0.5 kg (1.1 lbs.)

Fast charger and battery cartridge not included

Inflators



Cordless Inflator

Li-ion Ah 8.0 5.0 4.0 2.5

MP001GZ (tool only)

Excess air can be released by pressing and holding the air release button.

40V_{MAX}



Max air pressure 1,110 kPa (161 PSI)
[11.1 bar]

Air discharge amount 200 kPa: 24 L/min
700 kPa: 12 L/min
1100 kPa: 7 L/min

Hose length 65 cm (25-1/2")

Dimensions (LxWxH) 329 x 108 x 231 mm
(13" x 4-1/4" x 9-1/8")

Net weight (with battery) 3.5 kg (7.7 lbs.)



Fast charger and battery cartridge not included

British adapter, French adapter, Ball adapter, Swim ring adapter

Cordless Inflator

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMP181Z (tool only)

3 Inflation modes: High speed, Low speed or Ball modes.

18V



Max air pressure 1,110 kPa (161 PSI)
[11.1 bar]

Air discharge amount 200 kPa: 22 L/min
700 kPa: 11 L/min
1100 kPa: 7 L/min

Hose length 65 cm (25-1/2")

Dimensions (LxWxH) 316 x 108 x 231 mm
(12-1/2" x 4-1/4" x 9-1/8")

Net weight (with battery) 2.8 kg (6.2 lbs.)



Fast charger and battery cartridge not included

British adapter, French adapter, Ball adapter, Swim ring adapter

Cordless Inflator

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DMP180Z (tool only)

Air discharge amount and work amount are larger than model MP100D

18V



Max air pressure 830 kPa (121 PSI)
[8.3 bar]

Air discharge amount 200 kPa: 12 L/min

Hose length 65 cm (25-1/2")

Dimensions (LxWxH) 266 x 80 x 174 mm
(10-1/2" x 3-1/8" x 6-7/8")

Net weight (with battery) 1.7 kg (3.8 lbs.)



Fast charger and battery cartridge not included

British adapter, French adapter, Ball adapter, Swim ring adapter

Cordless Inflator

Li-ion Ah 4.0 2.0

MP100DZ (tool only)

Inflates the tires of cars / bikes, sport balls etc.

12V_{MAX}



Max air pressure 830 kPa (121 PSI)
[8.3 bar]

Air discharge amount 200 kPa: 10 L/min

Hose length 65 cm (25-1/2")

Dimensions (LxWxH) 255 x 74 x 173 mm
(10" x 2-15/16" x 6-13/16")

Net weight (with battery) 1.3 kg (3.0 lbs.)



Fast charger and battery cartridge not included

British adapter, French adapter, Ball adapter, Swim ring adapter



































Valve shape	Car / Motor bike	Bicycle	Road bike	Ball	Beach ball / Swim ring
Adapter	American	British	French	For balls	For beach balls
Max. air pressure (kPa)	250 (approx.)	300 (approx.)	700 (approx.)	100 or below	50 or below
Air discharge amount (L/min)	10	9	4	11	11.5
	Tire (215/60R16)	Tire (26 inch)	Tire (700x23C)	Football (no.5)	Beach ball (30cm)
MP100D work amount (4.0Ah)	5	86	47	97	82
DMP180 work amount (6.0Ah)	11	200	110	170	145
DMP181 work amount (6.0Ah)	14	500	110	230	120
MP100G work amount (4.0Ah)	19	780	125	310	140



DMP181 / MP001G

Fan Clothes



	Fan type	Run time (hours)	Water repellent	Double layer	Remarks
DFV215A	 2nd generation fan units Max. air flow 2.7m³/min	 Adapter  TD00000111			Denim-like fabric Antibacterial and deodorant
DFV214A		4 3 2 1 6.0Ah: 15.5 25 43 58.5 5.0Ah: 13 21 36 49 4.0Ah: 10.5 16.5 28.5 39 2.0Ah: 5 8 14 17.5			 Front buckle
DFV210A		 Battery BL1055B			 Adjustable fit
DFJ416A (with shoulder pads)		4 3 2 1 6 9.5 18.5 40.5			 Convertible short sleeve  UV reflective
DFJ312A		 Adapter  TD00000110			 Detachable sleeves
DFJ216A		4 3 2 1 4.0Ah: 5.5 9 15 22 2.0Ah: 2.5 4.5 7.5 11			 Ice pack pockets
DFJ214Z	 1st generation fan units Max. air flow 2.2m³/min	 Adapter  198732-2			 Reflective tapes
DFJ213Z		High Medium Low 6.0Ah: 13.5 24.5 33 5.0Ah: 11.5 20.5 27.5 4.0Ah: 8.5 15.5 21.5 2.0Ah: 4.5 8 11			 Stretchable fabric
DFJ212Z		 Adapter  198731-4			 Hat

Please indicate suitable battery adapters when purchase.
Battery and charger are not included.

Size chart (in cm)

	DFV210A						DFV214A						DFV215A					
	Size	Length	Shoulder	Sleeve	Chest	Bottom	Size	Length	Shoulder	Sleeve	Chest	Bottom	Size	Length	Shoulder	Sleeve	Chest	Bottom
	M	65	41	-	111	105	FA(S-L)	49	39	-	103-122	98-117	02	65	41	-	111	105
	L	67	43	-	116	110	FB(XL-3XL)	55	42	-	112-131	107-126	03	67	43	-	116	110
	XL	69	45	-	121	115							04	69	45	-	121	115
	DFJ216A						DFJ312A						DFJ416A					
	Size	Length	Shoulder	Sleeve	Chest	Bottom	Size	Length	Shoulder	Sleeve	Chest	Bottom	Size	Length	Shoulder	Sleeve	Chest	Bottom
	M	65	45	60	116	86-110	M	63	45	60	116	95-105	M	63	45	60	116	100-110
	L	67	47	62	121	91-115	L	65	47	62	121	100-110	L	65	47	62	121	105-115
	XL	69	49	64	126	96-120	XL	67	49	64	126	105-115	XL	67	49	64	126	110-120
	DFJ212Z						DFJ213Z						DFJ214Z					
	Size	Length	Shoulder	Sleeve	Chest	Bottom	Size	Length	Shoulder	Sleeve	Chest	Bottom	Size	Length	Shoulder	Sleeve	Chest	Bottom
	M	64	42	82	113	107	M	63	45	60	114	100-108	M	66	45	60	114	100-108
	L	66	44	85	118	112	L	65	47	62	119	105-113	L	68	47	62	119	105-113
	XL	68	46	88	123	117	XL	67	49	64	124	110-118	XL	70	49	64	124	110-118

Sizes above are for reference only.
Welcome to Makita showroom for fitting.

Heated Clothes & Blanket

Cordless Heated Shirt DCX201



NEW

Zipper design



4 heat zones



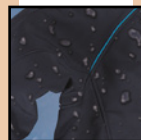
Chest
Back
Arms



Cordless Heated Jacket DCJ205Y



Water resistance



5 heat zones



Left chest
Right chest
Back



Cordless Heated Vest DCV202Y



Pocket
Ideal place for holding battery

4 heat zones



Left chest
Right chest
Back & neck



Cordless Heated Blanket

DCB200AX1 (Black)
DCB200BX1 (Brown)

Size: 700 x 1400 mm



Battery BL1055B

NEW



USB Type-C
can be used as mobile battery

Model no.	Cable	Applicable batteries	Run time (hours)
Cordless Heated Shirt DCX201	Extension cable NOT required	<p>NEW Battery</p> <p>BL1055B</p>	<p>High Medium Low</p> <p>BL1055B 5.5 11 20</p> <p>18V 6.0Ah 7.5 16 33</p> <p>12V 4.0Ah 3.5 7 15</p>
			<p>High Medium Low</p> <p>BL1055B 4 7 20</p> <p>18V 6.0Ah 10 20 35</p> <p>12V 4.0Ah 4.0 7.5 14</p>
			<p>High Medium Low</p> <p>BL1055B 4 7 20</p> <p>18V 6.0Ah 8.5 14 35</p> <p>12V 4.0Ah 3.5 5.5 14</p>
Cordless Heated Vest DCV202Y	Cable	<p>18V Adapter</p> <p>TD00000111</p> <p>18V battery</p>	<p>High Medium Low</p> <p>BL1055B 4 7 20</p> <p>18V 6.0Ah 10 20 35</p> <p>12V 4.0Ah 4.0 7.5 14</p>
Cordless Heated Jacket DCJ205Y			<p>High Medium Low</p> <p>BL1055B 4 7 20</p> <p>18V 6.0Ah 8.5 14 35</p> <p>12V 4.0Ah 3.5 5.5 14</p>
Cordless Heated Blanket DCB200A/DCB200BX1		<p>12V Adapter</p> <p>TD00000110</p> <p>12V battery</p>	<p>High Medium Low</p> <p>BL1055B 4 7 20</p> <p>18V 6.0Ah 10 20 35</p> <p>12V 4.0Ah 4.0 7.5 14</p>

Please indicate suitable battery adapters when purchase.
Battery and charger are not included.

Size chart (in cm)



DCX201

Size	Length	Shoulder	Sleeve	Chest	Bottom
	A	B	C	D	E
M	65	46.5	60	53	52
L	68	48.5	61	56	55
XL	71	51.5	62	59	58



DCJ205

Size	Length	Shoulder	Sleeve	Chest	Bottom
	A	B	C	D	E
S	68	50.5	63	108	102
M	69	52.5	64.5	118	112
L	71	54.5	66	128	122
XL	75	55.5	67	138	132



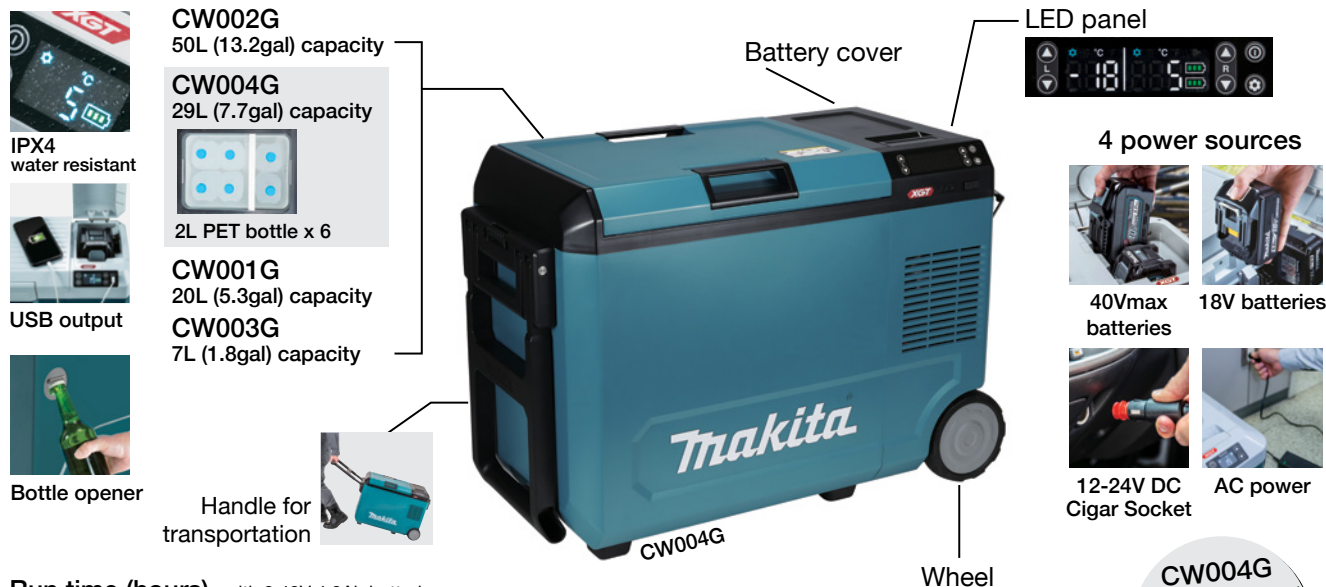
DCV202

Size	Length	Shoulder	Chest	Bottom
	A	B	C	D
S	72	47.5	114	116
M	73	49.5	120	122
L	74	51.5	126	128
XL	75	53.5	132	134

Sizes above are for reference only.
Welcome to Makita showroom for fitting.

Cordless Cooler & Warmer Box

CW004G / CW003G / CW002G / CW001G



Run time (hours) with 2 40V 4.0Ah batteries

Temp. Model	-18°C [0°F]	5°C [40°F]	60°C [140°F]
CW004G	10	24	9
CW003G	11	27	11
CW002G	8	19.5	4.5
CW001G	8	22.5	7

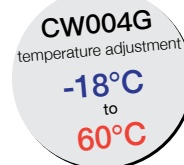
CW003G / CW002G / CW001G

7 cooling temperatures

10 / 5 / 0 / -5 / -10 / -15 / -18°C

7 warming temperatures

30 / 35 / 40 / 45 / 50 / 55 / 60°C



10

Cordless Household / Leisure Products

Cordless Cooler & Warmer Box Li-ion Ah 8.0 5.0 4.0 2.5

CW004GZ (tool only) AC

Two different temperature settings can be made by dividing the storage box into two rooms with the partition plate supplied.

Capacity 29 L (7.7 gal)

Cooling / warming capacity -18°C - 60°C

Max temp. difference 30°C

Continuous use (hours) 40V 4.0 Ah x 2:
-18°C / 5°C / 60°C : 10 / 24 / 9

Cord length AC adapter: 2.2 m (7.2 ft.)
Cigar socket cable: 2.5 m (8.2 ft.)

Dimensions (LxWxH) 676 x 345 x 471 mm
(26-5/8" x 13-5/8" x 18-1/2")

Net weight (with battery) 20.9 kg (46.1 lbs.)

Fast charger and battery cartridge not included

AC adapter, Cigar socket cable

Cordless Cooler & Warmer Box Li-ion Ah 8.0 5.0 4.0 2.5

CW003GZ01 (tool only) AC

Powered by 4 sources and IPX4 water resistant.

Capacity 7 L (1.8 gal)

Cooling / warming capacity Cooling:
-18 / -15 / -10 / -5 / 0 / 5 / 10°C

Warming:
30 / 35 / 40 / 45 / 50 / 55 / 60°C

Continuous use (hours) 40V 4.0 Ah:
-18°C / 5°C / 60°C : 5.5 / 13.5 / 5.5

Cord length AC adapter: 2 m (6.5 ft.)
Cigar socket cable: 2.5 m (8.2 ft.)

Dimensions (LxWxH) 456 x 245 x 308 mm
(18" x 9-5/8" x 12-1/8")

Net weight (with battery) 9.4 kg (20.7 lbs.)

Fast charger and battery cartridge not included

Shoulder belt, AC adapter, Cigar socket cable

Cordless Cooler & Warmer Box Li-ion Ah 8.0 5.0 4.0 2.5

CW002GZ01 (tool only) AC

Powered by 4 sources and IPX4 water resistant.

Capacity 50 L (13.2 gal)

Cooling / warming capacity Cooling:
-18 / -15 / -10 / -5 / 0 / 5 / 10°C

Warming:
30 / 35 / 40 / 45 / 50 / 55 / 60°C

Continuous use (hours) 40V 4.0 Ah x 2:
-18°C / 5°C / 60°C : 8 / 19.5 / 4.5

Cord length AC adapter: 2 m (6.5 ft.)
Cigar socket cable: 2.5 m (8.2 ft.)

Dimensions (LxWxH) 867 x 465 x 476 mm
(34-1/8" x 18-1/4" x 18-3/4")

Net weight (with battery) 29.0 kg (63.9 lbs.)

Fast charger and battery cartridge not included

AC adapter, Cigar socket cable

Cordless Cooler & Warmer Box Li-ion Ah 8.0 5.0 4.0 2.5

CW001GZ01 (tool only) AC

Powered by 4 sources and IPX4 water resistant.

Capacity 20 L (5.3 gal)

Cooling / warming capacity Cooling:
-18 / -15 / -10 / -5 / 0 / 5 / 10°C

Warming:
30 / 35 / 40 / 45 / 50 / 55 / 60°C

Continuous use (hours) 40V 4.0 Ah x 2:
-18°C / 5°C / 60°C : 8 / 22.5 / 7

Cord length AC adapter: 2 m (6.5 ft.)
Cigar socket cable: 2.5 m (8.2 ft.)

Dimensions (LxWxH) 663 x 341 x 372 mm
(26-1/8" x 13-3/8" x 14-5/8")

Net weight (with battery) 16.1 kg (35.5 lbs.)

Fast charger and battery cartridge not included

AC adapter, Cigar socket cable



Others

Cordless Microwave

Li-ion Ah 8.0 5.0 4.0 2.5

MW001GZ (tool only)

Powered by 40Vmax battery or portable power pack PDC1200.

40V_{MAX}



NEW

Capacity	8 L
Microwave power	350 W / 500 W
Continuous use (minutes)	8.0 Ah x 2: 350 W: 48 500 W: 35
Dimensions (LxWxH)	318 x 343 x 338 mm (12-1/2" x 13-1/2" x 13-1/4") *Ensure sufficient ventilation
Net weight (with battery)	8.9 kg (19.6 lbs.)

Fast charger and battery cartridge not included



Cordless Kettle

Li-ion Ah 8.0 5.0 4.0 2.5

KT001GZ (tool only)

Equipped with an anti-spill lock button to minimize accidental spilling of hot water.

40V_{MAX}



Capacity	0.8 L (800mL)
Boiling time (approx.)	9 mins (10°C -> 100°C) 8 mins (23°C -> 100°C)
Water volume can be boiled	4.0 Ah x 2: 1.8 L (10°C -> 100°C) 2.2 L (23°C -> 100°C)
Dimensions (LxWxH)	233 x 328 x 307 mm (9-1/8" x 12-7/8" x 12-1/8")
Net weight (with battery)	5.9 kg (13.0 lbs.)

Fast charger and battery cartridge not included



Cordless Kettle

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DKT360Z (tool only)

Equipped with an anti-spill lock button to minimize accidental spilling of hot water.

18Vx2



Capacity	0.8 L (800mL)
Boiling time (approx.)	8 mins (23°C -> 100°C) for 800mL water
Water volume can be boiled	6.0 Ah x 2: 1.6 L (23°C -> 100°C)
Dimensions (LxWxH)	233 x 263 x 307 mm (9-1/8" x 10-3/8" x 12-1/8")
Net weight (with battery)	3.4 kg (7.5 lbs.)

Fast charger and battery cartridge not included



Cordless Coffee Maker

Li-ion Ah 6.0 5.0 4.0 3.0 2.0 1.5

DCM501Z / DCM501ZAR

Compatible with coffee pod / grounded coffee.

18V

12V_{MAX}



Capacity	18V 6.0 Ah: 5 cups (130 mL / cup)
	12V 4.0 Ah: 2 cups
Dimensions (LxWxH)	243 x 187 x 218 mm (9-9/16" x 7-3/8" x 8-9/16")
Net weight (with battery)	1.9 kg (4.1 lbs.)

Fast charger and battery cartridge not included



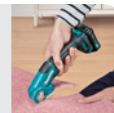
Cordless Cutter

Li-ion Ah 4.0 2.0

CP100DSA / CP100DZ (tool only)

Cuts thin and thick material up to 6 mm such as cardboard, carpet, fabrics, leather, compact discs.

12V_{MAX}



Max cutting capacity	6mm (1/4")
No load speed (rpm)	300
Dimensions (LxWxH)	291 x 66 x 121 mm (11-1/2" x 2-5/8" x 4-3/4")
Net weight (with battery)	0.92 kg (2.0 lbs.)

CP100DSA CP100DZ



Blade

CP100DSA: Fast charger (DC10SB), 2.0Ah battery cartridge 1pc
CP100DZ: Fast charger, Battery cartridge and Plastic case not included

In-Line Cordless Screwdriver**Li-ion** Ah 1.5**DF001DW**Operates in straight or pistol grip positions for comfortable operation. **3.6V**

Bit set (81 pcs), AC Adapter, USB cable, Carrying case

Fastening capacity Wood screw: $\varnothing 3.8$ mm x 32 mm

No load speed (rpm) 220

Max fastening torque 6 N.m (27 in.lbs.)

Charging time 3 - 5 hours

Battery type Built-in battery

Dimensions (LxWxH) Straight: 287 x 47 x 51 mm
(11-1/4" x 1-7/8" x 2")

Pistol: 205 x 47 x 51 mm

(8-1/8" x 1-7/8" x 2")
Net weight (with battery) 0.36 kg (0.8 lbs.)**DF001DW In-Line Cordless Screwdriver Set****81pcs bit set**

Socket 1pc
 Socket screw bit 6pcs
 25mm Philips bit 22pcs
 25mm PZ bit 6pcs
 25mm Hex bit 12pcs
 25mm Square bit 6pcs
 25mm Slotted bit 12pcs
 25mm Torx bit 10pcs
 50mm Philips bit 3pcs
 50mm slotted bit 3pcs

AC Adaptor, USB Cable & Carrying case**Cordless Dust Blower****Li-ion** Ah 8.0 5.0 4.0 2.5**AS001GZ02 (tool only)**Can be used for different applications by replacing the tip nozzle. **40V^{MAX}**

Nozzle 3, Nozzle 7, Nozzle 13, Pinch valve nozzle, Wide range nozzle, Flexible nozzle complete, Air vent hose complete, Filter

Air volume 0 - 1.1 m³/min

Air velocity 0 - 200 m/s

Blowing force Mode 1: 0 - 1.1 N
 Mode 2: 0 - 1.7 N
 Mode 3: 0 - 2.3 N
 Mode 4: 0 - 2.8 N

Max sealed suction 10.3 kPa

Dimensions (LxWxH) 181 x 94 x 308 mm
(7-1/8" x 3-11/16" x 12-1/8")

Net weight (with battery) 2.3 kg (5.1 lbs.)

Fast charger and battery cartridge not included**Cordless Dust Blower****Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DAS180Z (tool only)**Can be used for different applications by replacing the tip nozzle. **18V**

Nozzle 3, Nozzle 7, Nozzle 13, Pinch valve nozzle, Wide range nozzle

Air volume 0 - 1.1 m³/min

Air velocity 0 - 200 m/s

Blowing force Mode 1: 0 - 1.1 N
 Mode 2: 0 - 1.7 N
 Mode 3: 0 - 2.3 N
 Mode 4: 0 - 2.8 N

Max sealed suction 10.3 kPa

Dimensions (LxWxH) 179 x 92 x 297 mm
(7" x 3-5/8" x 11-5/8")

Net weight (with battery) 1.7 kg (3.8 lbs.)

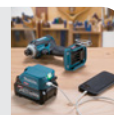
Fast charger and battery cartridge not included**Cordless Heat Gun****Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**DHG181ZK (tool only)**Max 550°C air temperature for a wide range of cordless works. **18V**

Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle

Air temperature Ambient / 150 / 250 / 350 / 450 / 550°C

Air flow Stage 1: 120 L/min
Stage 2: 200 L/minContinuous use (minutes) 6.0 Ah:
Stage 1 / 2: 30 / 21Dimensions (LxWxH) 173 x 79 x 255 mm
(6-3/16" x 3-1/8" x 10")

Net weight (with battery) 1.4 kg (3.1 lbs.)

Fast charger and battery cartridge not included**Adapter for USB****Li-ion** Ah 8.0 5.0 4.0 2.5**ADP001G**Max USB output increased from 2.1A to 2.4A. **40V^{MAX}**

USB port 2 (type A)

Voltage 5 V

Output from each port 2.4 A

Dimensions (LxWxH) 133 x 83 x 94 mm
(5-1/4" x 3-1/4" x 3-11/16")

Net weight (with battery) 1.4 kg (3.1 lbs.)

Battery cartridge not included**Adapter for USB****Li-ion** Ah 6.0 5.0 4.0 3.0 2.0 1.5**ADP05**2 USB ports provide quick and easy charging. **18V** **14.4V**

USB port 2 (type A)

Voltage 5 V

Output from each port 2.1 A

Dimensions (LxWxH) 102 x 72 x 43 mm
(4" x 2-13/16" x 1-11/16")Net weight (with battery) 18V 5.0 Ah:
0.71 kg (1.6 lbs.)**Battery cartridge not included****Adapter for USB****Li-ion** Ah 4.0 2.0**ADP06 / ADP08**ON-OFF switch activates or deactivates USB output. **12V^{MAX}**

ADP08

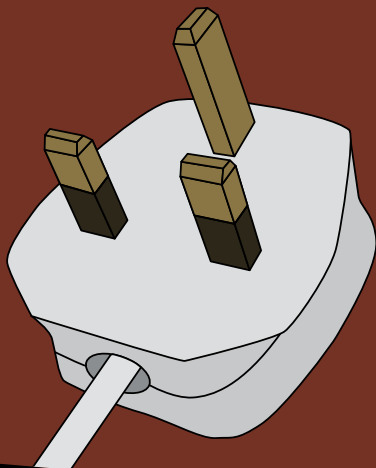


USB port 1 (type A)

Voltage 5 V

Output from each port 2.1 A

Dimensions (LxWxH) 80 x 53 x 38 mm
(3-1/8" x 2-1/16" x 1-1/2")Net weight (with battery) 4.0 Ah:
0.44 kg (1.0 lbs.)**Battery cartridge not included**



AC-Powered Corded Tools



Drilling • Fastening



Impact Driver

TD0101F

Compact design for perfect handling.

110V 411A
220V



Continuous Rating Input 230 W
Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M14 (3/16" - 9/16")
High strength bolt: M5 - M10 (3/16" - 3/8")
Coarse thread (in length):
22 - 90 mm (7/8" - 3-1/2")
Driving shank (Hex) 6.35 mm (1/4")
Impacts per minute (ipm) 0 - 3,200
No load speed (rpm) 0 - 3,600
Max fastening torque 100 N.m (885 in.lbs.)
Dimensions (LxWxH) 184 x 67 x 192 mm
(7-1/4" x 2-5/8" x 7-9/16")
Net weight 0.99 kg (2.2 lbs.)
Power supply cord 2.5 m (8.2 ft.)



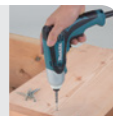
Phillips bit

Impact Driver

TD0100

Impacting mechanism for secure fastening.

110V 419A
220V



Continuous Rating Input 230 W
Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M5 - M14 (3/16" - 9/16")
High strength bolt: M5 - M10 (3/16" - 3/8")
Coarse thread (in length):
22 - 90 mm (7/8" - 3-1/2")
Driving shank (Hex) 6.35 mm (1/4")
Impacts per minute (ipm) 0 - 3,200
No load speed (rpm) 0 - 3,600
Max fastening torque 100 N.m (885 in.lbs.)
Dimensions (LxWxH) 218 x 60 x 180 mm
(8-5/8" x 2-3/8" x 7-1/8")
Net weight 0.96 kg (2.1 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Phillips bit

11

AC Powered Tools

Impact Driver

6952

Huge 130N.m (1151 in.lbs.) of torque.

110V 411A
220V



Continuous Rating Input 270 W
Capacity Machine screw: M4 - M8 (5/32" - 5/16")
Standard bolt: M6 - M14 (7/32" - 9/16")
High strength bolt: M6 - M10 (7/32" - 3/8")
Driving shank (Hex) 6.35 mm (1/4")
Impacts per minute (ipm) 0 - 3,300
No load speed (rpm) 0 - 3,300
Max fastening torque 130 N.m (1151 in.lbs.)
Overall length 229 mm (9")
Net weight 1.4 kg (3.1 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Phillips bit



Drill

6413 10 mm (3/8")

Compact and light weight yet with enough power.

110V 64A
220V



Continuous Rating Input 450 W
Capacity Steel: 10 mm (3/8")
Wood: 25 mm (1")
No load speed (rpm) 0 - 3,000
Dimensions (LxWxH) 234 x 64 x 183 mm
(9-1/4" x 2-1/2" x 7-1/4")
Net weight 1.3 kg (2.9 lbs.)
Power supply cord 2.0 m (6.6 ft.)



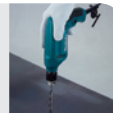
Chuck key

Drill

6412 10 mm (3/8")

Compact and light weight yet with enough power.

220V 64A



Continuous Rating Input 450 W
Capacity Steel: 10 mm (3/8")
Wood: 25 mm (1")
No load speed (rpm) 0 - 3,000
Dimensions (LxWxH) 228 x 64 x 183 mm
(9" x 2-1/2" x 7-1/4")
Net weight 1.3 kg (2.9 lbs.)
Power supply cord 2.0 m (6.6 ft.)



Chuck key

High Speed Drill

DP4010 13 mm (1/2")

High speed and high efficiency.

220V 419A



Continuous Rating Input 720 W

Capacity Steel: High: 8 mm (5/16")
Low: 13 mm (1/2")
Wood: High: 25 mm (1")
Low: 40 mm (1-9/16")

No load speed (rpm) High: 0 - 2,900
Low: 0 - 1,200

Dimensions (LxWxH) 347 x 70 x 220 mm
(13-5/8" x 2-3/4" x 8-5/8")

Net weight 2.3 kg (5.1 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Chuck key, Side grip, Depth gauge



Drill

DP4700 13 mm (1/2")

Heavy-duty performance drill for professionals.

220V 64A



Continuous Rating Input 510 W

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

No load speed (rpm) 0 - 550

Overall length 275 mm (10-7/8")

Net weight 2.2 kg (4.8 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Chuck key, Side grip



Drill

DS4011 13 mm (1/2")

Full 360° rotatable D-handle with 24 positive stops for multi-position operation.

110V 220V 411A



Continuous Rating Input 750 W

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

No load speed (rpm) 600

Dimensions (LxWxH) 340 x 83 x 401 mm
(13-3/8" x 3-1/4" x 15-3/4")

Net weight 2.8 kg (6.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Chuck key, Side grip



Drilling Machine

TB131 13 mm (1/2")

5 speed modes for various applications.

220V



Continuous Rating Input 250 W

Capacity Steel: 13 mm (1/2")
Wood: 24 mm (15/16")

Drill depth 52 mm (2-1/16")

No load speed (rpm) 570, 890, 1,300, 1,900, 2,670

Net weight 20 kg (44.1 lbs.)

Power supply cord 1.75 m (5.7 ft.)



Chuck key, Side grip

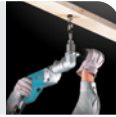


Angle Drill

DA4000LR 13 mm (1/2")

New angle attachment for quick High (0-900rpm) / Low (0-400rpm) speed change.

220V 303A



Continuous Rating Input 710 W

Capacity Steel: 13 mm (1/2")
Wood (auger bit): 38 mm (1-1/2")
Wood (self-feed bit):
High: 65 mm (2-9/16")
Low: 118 mm (4-5/8")
Wood (hole saw):
High: 114 mm (4-1/2")
Low: 152 mm (6")

No load speed (rpm) High: 0 - 900
Low: 0 - 400

Overall length 413 mm (16-1/4")

Net weight 4.0 kg (8.8 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Angle attachment, Chuck key, Hex wrench, Side grip



Angle Drill

DA3010 10 mm (3/8")

Compact and light weight.

110V 220V 419A



Continuous Rating Input 450 W

Capacity Steel: 10 mm (3/8")
Wood: 25 mm (1")

No load speed (rpm) 0 - 2,400

Dimensions (LxWxH) 270 x 79 x 61 mm
(10-5/8" x 3-1/8" x 2-3/8")

Net weight 1.6 kg (3.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Chuck key, Side grip



Drywall Screwdriver

FS4300

Silent clutch for quiet operation.

110V 220V 419A



Continuous Rating Input 570 W

Capacity Drywall screw: 5 mm (3/16")
Self-drilling screw: 6 mm (1/4")

Driving shank (Hex) 6.35 mm (1/4")

No load speed (rpm) 0 - 4,000

Dimensions (LxWxH) 279 x 65 x 207 mm
(11" x 2-9/16" x 8-1/8")

Net weight 1.4 kg (3.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Phillips insert bit 2pcs, Magnetic bit holder



Drywall Screwdriver

FS2300

Silent clutch for quiet operation.

110V 220V 419A



Continuous Rating Input 570 W

Capacity Drywall screw: 5 mm (3/16")
Self-drilling screw: 6 mm (1/4")

Driving shank (Hex) 6.35 mm (1/4")

No load speed (rpm) 0 - 2,500

Dimensions (LxWxH) 290 x 70 x 207 mm
(11-3/8" x 2-3/4" x 8-1/8")

Net weight 1.6 kg (3.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Phillips insert bit 2pcs, Magnetic bit holder



Auto Feed Screwdriver

6844

220V 411W

More reliable sturdy aluminum casing attachment.



(+)(-) Bit

Continuous Rating Input 470 W

Capacity Drywall screw:
4 x 45 - 75 mm
(5-32" x 1-3/4" - 2-15/16")

Driving shank (Hex) 6.35 mm (1/4")
No load speed (rpm) 3,000

Dimensions (LxWxH) 440 x 75 x 243 mm
(17-1/4" x 2-15/16" x 9-9/16")

Net weight 2.1 kg (4.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Impact Wrench

TW0350

12.7 mm (1/2")

110V 411W

Compact and lightweight design for use in tight spaces.



NEW



Socket

Continuous Rating Input 400 W

Capacity Standard bolt: M12 - M22 (1/2" - 7/8")
High strength bolt: M12 - M16 (1/2" - 5/8")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) 2,000
No load speed (rpm) 2,000
Max fastening torque 350 N.m (260 ft.lbs.)

Dimensions (LxWxH) 283 x 87 x 233 mm
(11-1/8" x 3-7/16" x 9-1/8")

Net weight 3 kg (6.6 lbs.)
Power supply cord 2.5 m (8.2 ft.)

Impact Wrench

TW1000

25.4 mm (1")

110V 153A

Robust high torque impact wrench for heavy-duty application.



Socket, Side grip

Continuous Rating Input 1,100 W

Capacity Standard bolt: M22 - M30 (7/8" - 1-3/16")
High strength bolt: M22 - M24 (7/8" - 15/16")
Square drive: 25.4 mm (1")

Impacts per minute (ipm) 1,500
No load speed (rpm) 1,400

Max fastening torque 1000 N.m (738 ft.lbs.)

Overall length 382 mm (15")
Net weight 8.6 kg (19.0 lbs.)
Power supply cord 2.5 m (8.2 ft.)

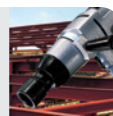
Impact Wrench

6910

25.4 mm (1")

110V 153A

Superme torque of 980 N.m in heavy-duty, aluminum body.



Socket, Side grip

Continuous Rating Input 1,300 W

Capacity Standard bolt: M22 - M24 (7/8" - 15/16")
High strength bolt: M22 - M24 (7/8" - 15/16")
Square drive: 25.4 mm (1")

Impacts per minute (ipm) 1,500
No load speed (rpm) 1,400

Max fastening torque 980 N.m (722 ft.lbs.)

Overall length 389 mm (15-1/4")
Net weight 9.0 kg (19.8 lbs.)
Power supply cord 2.5 m (8.2 ft.)

Impact Wrench

6906

19 mm (3/4")

110V 100A

Powerful torque of 588 N.m for super-duty applications.



Socket, Side grip

Continuous Rating Input 220 V: 620 W
110 V: 850 W

Capacity Standard bolt: M16 - M22 (5/8" - 7/8")
High strength bolt: M16 - M20 (5/8" - 3/4")
Square drive: 19 mm (3/4")

Impacts per minute (ipm) 1,600
No load speed (rpm) 1,700
Max fastening torque 588 N.m (441 ft.lbs.)

Overall length 327 mm (12-7/8")
Net weight 5.6 kg (12.3 lbs.)
Power supply cord 2.5 m (8.2 ft.)

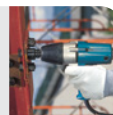
Impact Wrench

6905B

12.7 mm (1/2")

220V 65A

Tough worker for fast running of nuts & bolts.



Socket 3pcs

Continuous Rating Input 340 W

Capacity Standard bolt: M12 - M20 (1/2" - 3/4")
High strength bolt: M12 - M16 (1/2" - 5/8")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) 2,000
No load speed (rpm) 1,700
Max fastening torque 294 N.m (220 ft.lbs.)

Overall length 270 mm (10-5/8")
Net weight 2.8 kg (6.2 lbs.)
Power supply cord 2.5 m (8.2 ft.)

Impact Wrench

6905H

12.7 mm (1/2")

220V 415A

Powerful torque of 294 N.m packed in well balanced light body.



Socket 3pcs

Continuous Rating Input 470 W

Capacity Standard bolt: M12 - M20 (1/2" - 3/4")
High strength bolt: M12 - M16 (1/2" - 5/8")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) 2,600
No load speed (rpm) 2,200

Max fastening torque 294 N.m (220 ft.lbs.)

Overall length 275 mm (10-7/8")
Net weight 2.3 kg (5.1 lbs.)
Power supply cord 2.5 m (8.2 ft.)

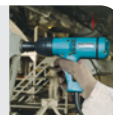
Impact Wrench

6904VH

12.7 mm (1/2")

220V 415A

Versatile impact wrench for fastening nuts, bolts, and even lag screws.



Socket 3pcs

Continuous Rating Input 470 W

Capacity Standard bolt: M10 - M16 (3/8" - 5/8")
High strength bolt: M10 - M12 (3/8" - 1/2")
Square drive: 12.7 mm (1/2")

Impacts per minute (ipm) High: 0 - 3,000
Low: 0 - 2,500

No load speed (rpm) High: 0 - 2,400
Low: 0 - 2,100

Max fastening torque High: 196 N.m (145 ft.lbs.)
Low: 147 N.m (109 ft.lbs.)

Overall length 265 mm (10-3/8")
Net weight 1.8 kg (4.0 lbs.)
Power supply cord 2.5 m (8.2 ft.)

Drilling • Demolition



Hammer Drill

HP2050 20 mm (3/4")

Slender and compact body with durable metal gear housing.

110V 220V 419A



Continuous Rating Input	720 W
Capacity	Masonry: 20 mm (3/4") Steel: High: 8 mm (5/16") Low: 13 mm (1/2") Wood: High: 25 mm (1") Low: 40 mm (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
Dimensions (LxWxH)	362 x 70 x 220 mm (14-1/4" x 2-3/4" x 8-5/8")
Net weight	2.5 kg (5.5 lbs.)
Power supply cord	2.5 m (8.2 ft.)



Chuck key, Side grip, Depth gauge

Hammer Drill

HP1631K 16 mm (5/8")

High power 710W motor.

110V 220V 85



Continuous Rating Input	710 W
Capacity	Masonry: 16 mm (5/8") Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
Impacts per minute (ipm)	0 - 48,000
No load speed (rpm)	0 - 3,200
Dimensions (LxWxH)	296 x 75 x 204 mm (11-5/8" x 2-15/16" x 8")
Net weight	2.0 kg (4.4 lbs.)
Power supply cord	2.0 m (6.6 ft.)



Side grip

Rotary Hammer

HR5212C 52 mm (2")

High efficiency and unrivalled low level of vibration.

110V 220V 175



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ANTI VIBRATION TECHNOLOGY
SOFT NO LOAD



Continuous Rating Input	1,500 W
Capacity	Concrete: 52 mm (2") Concrete (with Core bit): 160 mm (6-1/4")

Blows per minute (bpm)	1,100 - 2,250
No load speed (rpm)	150 - 310

Dimensions (LxWxH)	599 x 140 x 287 mm (23-1/2" x 5-1/2" x 11-1/4")
--------------------	--

Net weight	11.9 kg (26.2 lbs.)
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Power supply cord	5.0 m (16.4 ft.)
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Bit not included

2 modes:
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Grease vessel

Rotary Hammer

HR4013C 40 mm (1-9/16")

High efficiency and unrivalled low level of vibration.

110V 220V 350



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ANTI VIBRATION TECHNOLOGY
SOFT NO LOAD



Continuous Rating Input	1,100 W
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Capacity	Concrete: 40 mm (1-9/16") Concrete (with Core bit): 105 mm (4-1/8")
----------	---

Blows per minute (bpm)	1,450 - 2,900
No load speed (rpm)	250 - 500

Dimensions (LxWxH)	479 x 112 x 263 mm (18-11/16" x 4-3/8" x 10-3/8")
--------------------	--

Net weight	6.9 kg (15.3 lbs.)
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Power supply cord	5.0 m (16.4 ft.)
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Bit not included

2 modes:
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Grease vessel

Rotary Hammer

HR4002 40 mm (1-9/16")

High efficiency with high speed.

220V 350



Continuous Rating Input	1,050 W
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Capacity	Concrete: 40 mm (1-9/16") Concrete (with Core bit): 105 mm (4-1/8")
----------	---

Blows per minute (bpm)	2,500
No load speed (rpm)	680

Dimensions (LxWxH)	458 x 114 x 256 mm (18" x 4-1/2" x 10-1/8")
--------------------	--

Net weight	6.6 kg (14.6 lbs.)
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Power supply cord	5.0 m (16.4 ft.)
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Bit not included

2 modes:
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Grease vessel

11

AC Powered Tools

Combination Hammer

HR3541FC 35 mm (1-3/8")

110V 350 W

Anti-Vibration Technology ensures extra-low vibration performance.



Continuous Rating Input 850 W
Capacity Concrete: 35 mm (1-3/8")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")
Concrete (with Core bit):
90 mm (3-1/4")

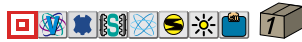
Blows per minute (bpm) 1,650 - 3,300
No load speed (rpm) 315 - 630

Dimensions (LxWxH) 439 x 114 x 239 mm
(17-1/4" x 4-1/2" x 9-3/8")

Net weight 5.6 kg (12.3 lbs.)
Power supply cord 5.0 m (16.4 ft.)

Bit not included

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Grease vessel

Combination Hammer

HR3210C 32 mm (1-1/4")

220V 350 W

Anti-Vibration Technology ensures extra-low vibration performance.



Continuous Rating Input 850 W

Capacity Concrete: 32 mm (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

Dimensions (LxWxH) 398 x 114 x 239 mm
(15-5/8" x 4-1/2" x 9-3/8")

Net weight 4.8 kg (10.6 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Bit not included

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Grease vessel

Combination Hammer

HR3011FCJ 30 mm (1-3/16")

110V 350 W

Dust extraction system for cleaner drilling / hammering work.

Dust extraction system
DX10 (optional)

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Grease vessel

Continuous Rating Input 1,050 W

Capacity Concrete: 30 mm (1-3/16")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")

Blows per minute (bpm) 0 - 4,500
No load speed (rpm) 0 - 840

Dimensions (LxWxH) 369 x 98 x 242 mm
(14-1/2" x 3-7/8" x 9-1/2")

Net weight 4.4 kg (9.7 lbs.)

Power supply cord 4.0 m (13.1 ft.)

Bit and dust extraction system DX10 not included

Combination Hammer

HR3001CJ 30 mm (1-3/16")

110V 351 W

Dust extraction system for cleaner drilling / hammering work.

Dust extraction system
DX10 (optional)

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge

Continuous Rating Input 1,050 W

Capacity Concrete: 30 mm (1-3/16")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")

Blows per minute (bpm) 0 - 4,500
No load speed (rpm) 0 - 840

Dimensions (LxWxH) 369 x 98 x 226 mm
(14-1/2" x 3-7/8" x 8-7/8")

Net weight 4.5 kg (9.9 lbs.)

Power supply cord 4.0 m (13.1 ft.)

Bit and dust extraction system DX10 not included

Combination Hammer

HR2810 28 mm (1-1/8")

110V 325 W

Highest-in-class efficiency in both drilling and chipping.



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge

Continuous Rating Input 800 W

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

Blows per minute (bpm) 0 - 4,500
No load speed (rpm) 0 - 1,100

Dimensions (LxWxH) 314 x 89 x 225 mm
(12-3/8" x 3-1/2" x 8-7/8")

Net weight 3.4 kg (7.5 lbs.)

Power supply cord 4.0 m (13.1 ft.)

Bit not included

Combination Hammer with Self Dust Collection

HR2653X2 26 mm (1")

220V 325 W

AVT Combination Hammer with HEPA Self Dust Collection.



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge

Continuous Rating Input 800 W

Capacity Concrete: 26 mm (1")
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

Dimensions (LxWxH) 604 x 89 x 260 mm
(23-3/4" x 3-1/2" x 10-1/4")

Net weight 3.1 kg (6.9 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Dust extraction system (HEPA Filter) included

Combination Hammer

HR2631FX6 26 mm (1")

220V 325 W

Re-located operating mode lever for increased protection and durability.



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Bit set, Side grip, Depth gauge

Continuous Rating Input 800 W

Capacity Concrete: 26 mm (1")
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

Dimensions (LxWxH) 361 x 77 x 209 mm
(14-1/4" x 3" x 8-1/4")

Net weight 2.9 kg (6.5 lbs.)

Power supply cord 4.0 m (13.1 ft.)

Combination Hammer

HR2630T / HR2631FT 26 mm (1")

220V 325 W

Quick change chuck for SDS-plus can be easily exchanged for Quick change drill chuck.



3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Quick change drill chuck

Continuous Rating Input 800 W

Capacity Concrete: 26 mm (1")
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

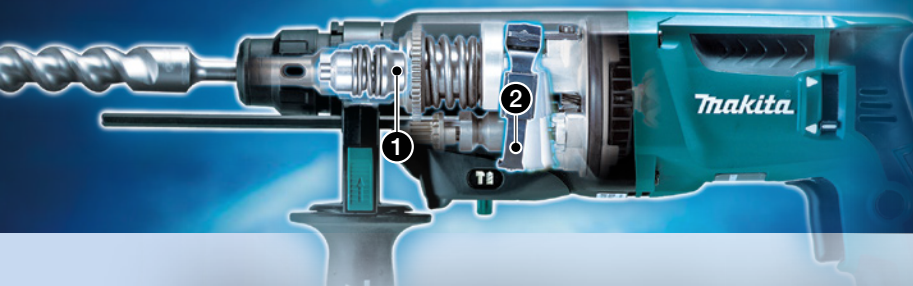
Dimensions (LxWxH) 385 x 77 x 209 mm
(15-1/8" x 3" x 8-1/4")

Net weight HR2630T: 3.0 kg (6.6 lbs.)

HR2631FT: 3.1 kg (6.8 lbs.)

Power supply cord 4.0 m (13.1 ft.)

Bit not included



- ① Vibration absorbing spring
- ② Counter weight mechanism

The solution for vibration reduction

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Cordless Rotary Hammer HR005G
...▶ P58

Cordless Rotary Hammer DHR400
...▶ P59

Cordless Combination Hammer DHR282/ DHR280
...▶ P59

Cordless Rotary Hammer HR008G
...▶ P58

Cordless Rotary Hammer DHR183
...▶ P59

Cordless Combination Hammer DHR182
...▶ P59

Cordless Power Scraper DHK180
...▶ P60

Cordless Multi Tool (STARLOCK) DTM52
...▶ P72

Cordless Recipro Saw JR002G
...▶ P77

Recipro Saw JR3070CT
...▶ P147

Electric Breaker HM1812
...▶ P133

Cordless Demolition Hammer HM001G
...▶ P57

Cordless Demolition Hammer HM002
...▶ P57

Cordless Breaker HM004G
...▶ P57

Combination Hammer with Self Dust Collection HR2653X2
...▶ P128

Combination Hammer HR2631FX6
...▶ P128

Combination Hammer HR3210C
...▶ P128

Combination Hammer HR3011FCJ
...▶ P128

Combination Hammer HR3541FC
...▶ P128

Rotary Hammer HR4013C
...▶ P127

Rotary Hammer HR5212C
...▶ P127

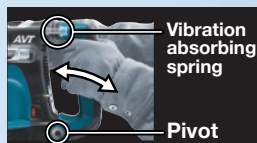
Rotary Hammer HR1841F
...▶ P131

Demolition Hammer HM0871C
...▶ P132

Electric Breaker HM1317C
...▶ P131

Demolition Hammer HM1511
...▶ P131

- A** Active dynamic vibration absorber
- B** Vibration absorbing housing



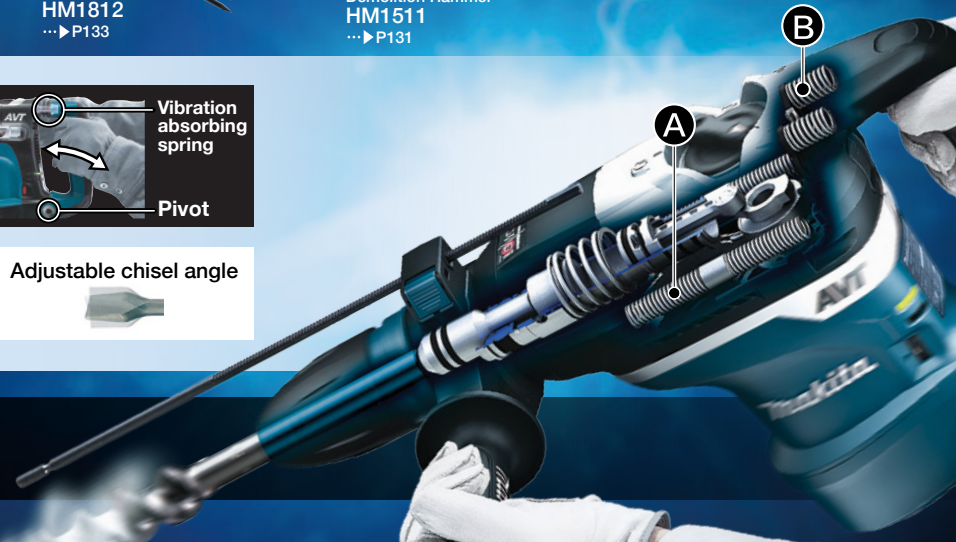
Variable speed control by dial



LED service light
Indicates when to replace carbon brush



Adjustable chisel angle



Combination Hammer

HR2630X6 26 mm (1")

Easy-to-grip handle gives maximum power thrust and provides a sure and comfortable grip in any operation.

110V 220V 325 mm

Continuous Rating Input 800 W



Capacity Concrete: 26 mm (1")
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

Dimensions (LxWxH) 361 x 77 x 209 mm
(14-1/4" x 3" x 8-1/4")

Net weight 2.8 kg (6.2 lbs.)

Power supply cord 4.0 m (13.1 ft.)

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Bit set, Side grip, Depth gauge



Rotary Hammer

HR2600 26 mm (1")

Less bit wobbling obtained by making bit guide portion.

110V 220V 325 mm

Continuous Rating Input 800 W



Capacity Concrete: 26 mm (1")
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

Dimensions (LxWxH) 361 x 77 x 209 mm
(14-1/4" x 3" x 8-1/4")

Net weight 2.8 kg (6.1 lbs.)

Power supply cord 4 m (13.1 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Combination Hammer

HR2470X5 24 mm (15/16")

High durability in mechanical parts, motor and carbon brush.

110V 220V 325 mm

Continuous Rating Input 780 W



Capacity Concrete: 24 mm (15/16")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")

Blows per minute (bpm) 0 - 4,500
No load speed (rpm) 0 - 1,100

Dimensions (LxWxH) 370 x 84 x 214 mm
(14-1/2" x 3-5/16" x 8-3/8")

Net weight 2.9 kg (6.4 lbs.)

Power supply cord 4 m (13.1 ft.)

3 modes:
Rotation Only +
Hammering Only +
Hammering with Rotation



Side grip, Depth gauge, Bit set, Bull point and Drill chuck

Rotary Hammer

HR2460 24 mm (15/16")

High durability in mechanical parts, motor and carbon brush.

110V 220V 325 mm

Continuous Rating Input 780 W



Capacity Concrete: 24 mm (15/16")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")

Blows per minute (bpm) 0 - 4,500
No load speed (rpm) 0 - 1,100

Dimensions (LxWxH) 362 x 84 x 214 mm
(14-1/4" x 3-5/16" x 8-3/8")

Net weight 2.8 kg (6.1 lbs.)

Power supply cord 4 m (13.1 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Rotary Hammer

HR2300 23 mm (7/8")

40 different bit-angle settings.

110V 220V 325 mm

Continuous Rating Input 720 W



Capacity 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

Dimensions (LxWxH) 356 x 77 x 209 mm
(14" x 3" x 8-1/4")

Net weight 2.7 kg (5.9 lbs.)

Power supply cord 4 m (13.1 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Rotary Hammer

HR2230 22 mm (7/8")

High durability in mechanical parts, motor and carbon brush.

220V 325 mm

Continuous Rating Input 710 W



Capacity Concrete: 22 mm (7/8")
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

Dimensions (LxWxH) 357 x 84 x 214 mm
(14" x 3-5/16" x 8-3/8")

Net weight 2.4 kg (5.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Rotary Hammer

HR2022 20 mm (3/4")

110V 220V 419A

Simple and solid construction, yet powerful performance.



Continuous Rating Input 710 W

Capacity Concrete: 20 mm (3/4")
Steel: 13 mm (1/2")
Wood: 32 mm (1-1/4")

Blows per minute (bpm) 4,050
No load speed (rpm) 1,050

Dimensions (LxWxH) 352 x 72 x 204 mm
(13-7/8" x 2-13/16" x 8")

Net weight 2.6 kg (5.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Rotary Hammer

HR2020 20 mm (3/4")

220V 419A

Simple and solid construction, yet powerful performance.



Continuous Rating Input 710 W

Capacity 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

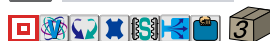
Dimensions (LxWxH) 352 x 72 x 204 mm
(13-7/8" x 2-13/16" x 8")

Net weight 2.3 kg (5.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Rotary Hammer

HR1841F 18 mm (11/16")

220V 459W

Light weight and compact design.



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ANTI-VIBRATION TECHNOLOGY

Continuous Rating Input 470 W

Capacity Concrete: 18 mm (11/16")
Steel: 13 mm (1/2")
Wood: 24 mm (15/16")

Blows per minute (bpm) 0 - 4,800
No load speed (rpm) 0 - 2,100

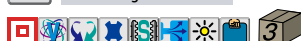
Dimensions (LxWxH) 285 x 75 x 208 mm
(11-1/4" x 3" x 8-3/16")

Net weight 2.0 kg (4.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

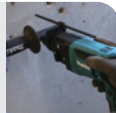


Rotary Hammer

HR1840 18 mm (11/16")

220V 459W

Light weight and compact design.



Continuous Rating Input 470 W

Capacity Concrete: 18 mm (11/16")
Steel: 13 mm (1/2")
Wood: 24 mm (15/16")

Blows per minute (bpm) 0 - 4,800
No load speed (rpm) 0 - 2,100

Dimensions (LxWxH) 285 x 75 x 208 mm
(11-1/4" x 3" x 8-3/16")

Net weight 2.4 kg (5.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Bit not included

2 modes:
Rotation Only +
Hammering with Rotation



Side grip, Depth gauge

Electric Breaker

HM1501 / HM1511 30 mm Hex Shank

110V 220V 218W

Anti-Vibration Technology ensures extra-low vibration performance.



AVT
ANTI-VIBRATION TECHNOLOGY
HM1511 only

Continuous Rating Input 220V: 1,850 W
110V: 1,550 W

Impact energy HM1501: 48.1 J
HM1511: 48.9 J

Blows per minute (bpm) 1,300

Dimensions (LxWxH) 781 x 130 x 266 mm
(30-3/4" x 5-1/8" x 10-1/2")

Net weight HM1501: 18.4 kg

HM1511: 19.2 kg

Power supply cord 4.0 m (13.1 ft.)



Side handle

Electric Breaker

HM1317C 30 mm Hex Shank

110V 220V 175W

Anti-Vibration Technology ensures extra-low vibration performance.



AVT
ANTI-VIBRATION TECHNOLOGY
SOFT
NO LOAD

Continuous Rating Input 1,510 W

Impact energy 33.8 J

Blows per minute (bpm) 730 - 1,450

Dimensions (LxWxH) 715 x 129 x 266 mm
(28-1/8" x 5-1/8" x 10-1/2")

Net weight 17.0 kg (37.5 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Side handle, Bull point

Electric Breaker

HM1307C 30 mm Hex Shank

110V 220V 175W

High durability and excellent demolition performance.



Continuous Rating Input 1,510 W

Impact energy 33.8 J

Blows per minute (bpm) 730 - 1,450

Dimensions (LxWxH) 715 x 129 x 266 mm
(28-1/8" x 5-1/8" x 10-1/2")

Net weight 15.3 kg (33.8 lbs.)

Power supply cord 5.0 m (16.4 ft.)



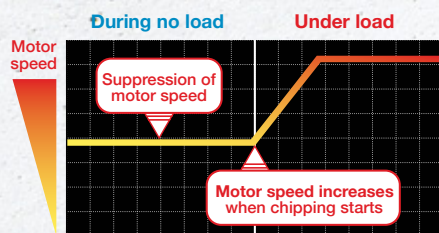
Side handle, Bull point

11

AC Powered Tools

Electric Breaker HM1317C

High durability
Excellent demolition



**SOFT
NO LOAD**

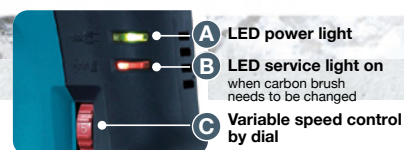
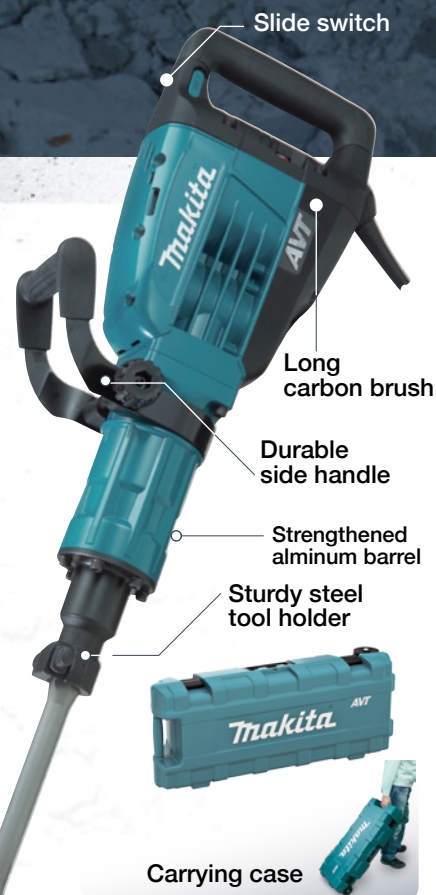
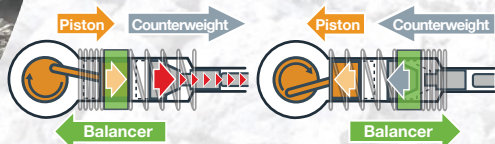
Soft start
Low vibration

AVT

ANTI VIBRATION TECHNOLOGY

**Active dynamic
vibration absorber**

Shift of air pressure in crank room
and barrel room "actively" controls
balancer to move opposite of piston



High efficiency performance
by increasing impact energy

※ Reference values only

Demolition Hammer

HM1306 30 mm Hex Shank

110V 220V 204A

Chipping performance ensures minimum power loss even when bull point is kept pushed against concrete in chipping operation.

Continuous Rating Input 1,510 W

Impact energy 28.8 J

Blows per minute (bpm) 1,450

Dimensions (LxWxH) 652 x 121 x 231 mm
(25-3/4" x 4-3/4" x 9-1/8")

Net weight 15.1 kg (33.3 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Bull point, Wrench, Side handle, Oil supply 100mL



Demolition Hammer

HM0871C

110V 220V 350

Anti-Vibration Technology ensures extra-low vibration performance.

Continuous Rating Input 1,100 W

Impact energy 8.1 J

Blows per minute (bpm) 1,100 - 2,650

Dimensions (LxWxH) 466 x 116 x 230 mm
(18-3/8" x 4-9/16" x 9")

Net weight 5.6 kg (12.3 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Grease for bit, Side handle



Demolition Hammer

HM0810T 17 mm Hex Shank

110V 220V 105A

Perfect combination of power, durability and compact design.

Continuous Rating Input 900 W

Impact energy 7.2 J

Blows per minute (bpm) 2,900

Overall length 428 mm (16-7/8")

Net weight 5.5 kg (12.1 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Bull point, Hex wrench, Side grip



Demolition Hammer

HM0810 17 mm Hex Shank

110V 220V 105A

Perfect combination of power, durability and compact design.

Continuous Rating Input 900 W

Impact energy 7.2 J

Blows per minute (bpm) 2,900

Overall length 410 mm (16-1/8")

Net weight 6.1 kg (13.4 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Bull point, Hex wrench, Side grip



Electric Breaker HM1812

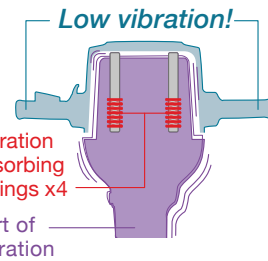
Advanced
vibration control

AVT
ANTI VIBRATION TECHNOLOGY

Highly
durable
switch

Vibration
absorbing
housing
4 vibration absorbing
springs

Recessed
hand-hold



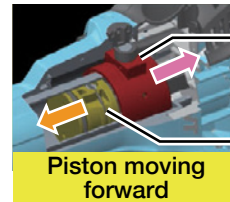
**SOFT
NO LOAD**

Automatically reduces the motor speed during idling
to suppress the vibration of the machine body

Better performance

60% ↑
compared
to previous
models

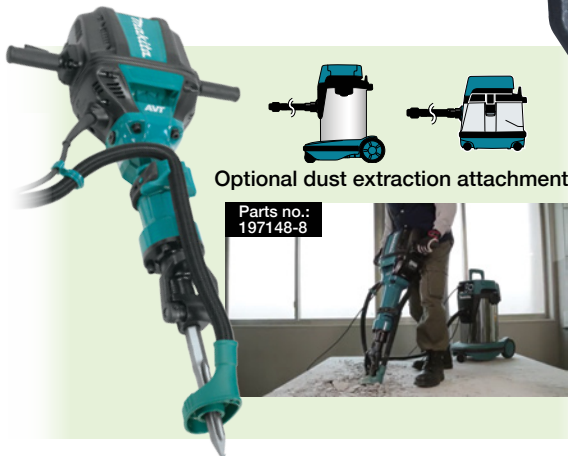
Counterweight mechanism
reduces vibration during chipping operation



Counter-
weight
Piston



Piston moving
forward
Piston moving
back



Optional dust extraction attachment

Parts no.:
197148-8

Electric Breaker

HM1812 28.6 mm Hex Shank

220V 218 W

Highest-in-class demolition power with Anti-Vibration Technology.

AVT
ANTI VIBRATION TECHNOLOGY
**SOFT
NO LOAD**



Side handle, Bull point

Continuous Rating Input	2,000 W
Impact energy	72.8 J
Blows per minute (bpm)	870
Dimensions (LxWxH)	843 x 210 x 608 mm (33-1/4" x 8-1/4" x 24")
Net weight	31.3 kg (69.1 lbs.)
Power supply cord	5.0 m (16.4 ft.)

Power Scraper

HK1820

220V 350 W

Compact and light weight with One-touch sliding chuck.



Continuous Rating Input	550 W
Impact energy	3.1 J
Blows per minute (bpm)	0 - 3,200
Dimensions (LxWxH)	351 x 102 x 203 mm (13-3/4" x 4" x 8")
Net weight	3.4 kg (7.5 lbs.)
Power supply cord	5.0 m (16.4 ft.)



Scaling chisel 2pcs, Bull point, Hook complete

Power Scraper

HK1810

220V 105A W

Quick in removing tiles / concrete scales / weld spatter / old mortar.



Continuous Rating Input	505 W
Impact energy	1.8 J
Blows per minute (bpm)	0 - 3,200
Overall length	315 mm (12-3/8")
Net weight	3.2 kg (7.1 lbs.)
Power supply cord	5.0 m (16.4 ft.)



Scaling chisel 2pcs, Bull point, Dust cover 5pcs

11

AC Powered Tools

Grinding • Polishing • Sanding



Angle Grinder

GA4050 100 mm (4")

110V 220V 260 W

Powerful 1,300W motor delivers high output power.

* Paddle Switch

Continuous Rating Input 220V: 1,300 W
110V: 1,200 W



Wheel diameter 100 mm (4")
Abrasive disc diameter 100 mm (4")
Cup brush diameter 75 mm (3")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 325 x 117 x 100 mm
(12-3/4" x 4-5/8" x 4-5/16")

Net weight 2.6 kg (5.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Lock nut wrench, Side grip

Angle Grinder

GA4034 100 mm (4")

110V 220V 459 W

Paddle switch design with no lock-on for added user preference.

* Paddle Switch

Continuous Rating Input 720 W



Wheel diameter 100 mm (4")
Abrasive disc diameter 100 mm (4")
Cup brush diameter 75 mm (3")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 265 x 117 x 95 mm
(10-3/8" x 4-5/8" x 3-3/4")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip

Angle Grinder

GA4031 100 mm (4")

110V 220V 459 W

Small circumference barrel grip and ergonomically designed side grip angle for easy handling.

* Toggle Switch

Continuous Rating Input 720 W



Wheel diameter 100 mm (4")
Abrasive disc diameter 100 mm (4")
Cup brush diameter 75 mm (3")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 259 x 118 x 104 mm
(10-1/4" x 4-5/8" x 4-1/8")

Net weight 1.6 kg (3.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench

Angle Grinder

GA4030R 100 mm (4")

110V 220V 459 W

Anti-restart function minimizes accidental start-up.

* Slide Switch

Continuous Rating Input 720 W



Wheel diameter 100 mm (4")
Abrasive disc diameter 100 mm (4")
Cup brush diameter 75 mm (3")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 266 x 118 x 102 mm
(10-1/2" x 4-5/8" x 4")

Net weight 1.7 kg (3.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip

Angle Grinder

GA4030 100 mm (4")

110V 220V 459 W

Small diameter barrel grip for added comfort.

* Slide Switch

Continuous Rating Input 720 W



Wheel diameter 100 mm (4")
Abrasive disc diameter 100 mm (4")
Cup brush diameter 75 mm (3")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 266 x 117 x 95 mm
(10-1/2" x 4-5/8" x 3-3/4")

Net weight 1.7 kg (3.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench



Disc Grinder

N9500N 100 mm (4")

220V 411A

Compact and lightweight body works well in close quarters.

* Toggle Switch

Continuous Rating Input 570 W

Diamond wheel diameter 100 mm (4")
Abrasive wheel diameter 100 mm (4")
Rubber pad diameter 76 mm (3")

No load speed (rpm) 12,000

Overall length 245 mm (9-5/8")

Net weight 1.6 kg (3.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Guide



Angle Grinder

9556HPG 100 mm (4")

110V 325 220V

Large paddle switch for easy operation right or left handed.

* Paddle Switch

Continuous Rating Input 840 W

Depressed center wheel 100 mm (4") diameter
Abrasive wheel diameter 100 mm (4")
Wire cup brush 75 mm (3") diameter
No load speed (rpm) 11,000

Dimensions (LxWxH) 273 x 118 x 97 mm
(10-3/4" x 4-5/8" x 3-3/16")

Net weight 2.0 kg (4.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip



Angle Grinder

9556NB 100 mm (4")

220V 325

High performance motor with enough power for masonry cutting and high heat resistance.

* Slide Switch

Continuous Rating Input 840 W

Depressed center wheel 100 mm (4") diameter
Abrasive wheel diameter 100 mm (4")
Wire cup brush 75 mm (3") diameter
No load speed (rpm) 11,000

Dimensions (LxWxH) 273 x 118 x 97 mm
(10-3/4" x 4-5/8" x 3-3/16")

Net weight 1.9 kg (4.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip



Angle Grinder

9558HPG 125 mm (5")

110V 325 220V

Compact design with small diameter barrel and lightweight for added comfort.

* Paddle Switch

Continuous Rating Input 840 W

Depressed center wheel 125 mm (5") diameter
Abrasive wheel diameter 125 mm (5")
Wire cup brush 75 mm (3") diameter
No load speed (rpm) 11,000

Dimensions (LxWxH) 273 x 139 x 106 mm
(10-3/4" x 5-1/2" x 4-3/16")

Net weight 2.1 kg (4.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip



Angle Grinder

GA5093 125 mm (5")

110V 264 220V

SJS II provides increased machine durability by absorbing vibration.



NEW

Continuous Rating Input 220V: 1,900 W
110V: 1,720 W
Depressed center wheel 125 mm (5") diameter
Abrasive wheel diameter 125 mm (5")
Wire cup brush 75 mm (3") diameter
No load speed (rpm) 2,800 - 11,500

Dimensions (LxWxH) 349 x 140 x 129 mm
(13-3/4" x 5-1/2" x 5-1/8")

Net weight 2.9 kg (6.4 lbs.)

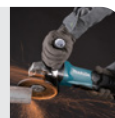
Power supply cord 2.5 m (8.2 ft.)



* Paddle Switch



Side grip, Wheel cover, Lock nut wrench



Angle Grinder

GA5091X01 125 mm (5")

110V 264 220V

SJS II provides increased machine durability by absorbing vibration.



NEW

Continuous Rating Input 220V: 1,900 W
110V: 1,720 W

Depressed center wheel 125 mm (5") diameter
Abrasive wheel diameter 125 mm (5")
Wire cup brush 75 mm (3") diameter
No load speed (rpm) 2,800 - 11,500

Dimensions (LxWxH) 349 x 140 x 129 mm
(13-3/4" x 5-1/2" x 5-1/8")

Net weight 2.8 kg (6.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



* Slide Switch



Side grip, Wheel cover, Lock nut wrench



Angle Grinder

GA5080R 125 mm (5")

220V 318

X-LOCK mechanism enables to install/remove X-LOCK wheels with just a single action without tool.



NEW

Continuous Rating Input 1,400 W

Depressed center wheel diameter 125 mm (5")
Hole diameter 22.23 mm (7/8")

No load speed (rpm) 12,000

Dimensions (LxWxH) 309 x 141 x 113 mm
(12-1/8" x 5-9/16" x 4-7/16")

Net weight 2.5 kg (5.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



* Slide Switch



Depressed center wheel(X-LOCK), Side grip, Wheel cover



11

AC Powered Tools

Angle Grinder

GA5050 125 mm (5")

110V 220V 260

Powerful 1,300 W motor delivers 11,000 RPM for high output power.

* Paddle Switch

Continuous Rating Input 220V: 1,300 W
110V: 1,200 W

Wheel diameter 125 mm (5")
Abrasive disc diameter 125 mm (5")
Cup brush diameter 90 mm (3-1/2")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 325 x 140 x 117 mm
(12-3/4" x 5-1/2" x 4-5/8")

Net weight 2.8 kg (6.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip

Angle Grinder

GA5034 125 mm (5")

110V 220V 459

Paddle switch design with no lock-on for added user preference.

* Paddle Switch

Continuous Rating Input 720 W

Wheel diameter 125 mm (5")
Abrasive disc diameter 125 mm (5")
Cup brush diameter 90 mm (3-1/2")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 266 x 139 x 103 mm
(10-1/2" x 5-1/2" x 4-1/16")

Net weight 1.9 kg (4.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip

Angle Grinder

GA5030R 125 mm (5")

110V 220V 459

Slide switch with anti-restart function.

* Slide Switch

Continuous Rating Input 720 W

Wheel diameter 125 mm (5")
Abrasive disc diameter 125 mm (5")
Cup brush diameter 90 mm (3-1/2")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 266 x 140 x 102 mm
(10-1/2" x 5-1/2" x 4")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)

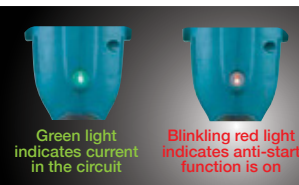


Depressed center wheel, Lock nut wrench, Side grip

Anti-restart function



Prevents accidental start-up for safety even if the tool is plugged to power source with the switch "on"



Applicable models: GA4030R, GA5030R, GA5021C, GA6021C, GA7060R, GA7061R, GA9060R and GA9061R

Angle Grinder

GA5030 125 mm (5")

110V 220V 459

Labyrinth construction protects all ball bearings from dust and debris.

* Slide Switch

Continuous Rating Input 720 W

Wheel diameter 125 mm (5")
Abrasive disc diameter 125 mm (5")
Cup brush diameter 90 mm (3-1/2")
capacity
No load speed (rpm) 11,000

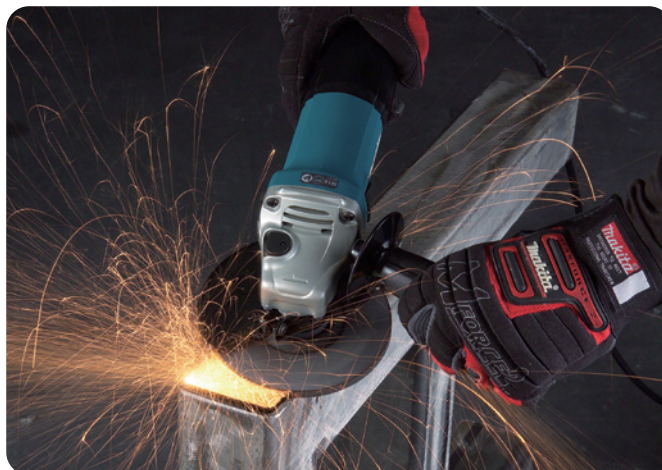
Dimensions (LxWxH) 266 x 138 x 103 mm
(10-1/2" x 5-1/16" x 4-1/16")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip



Angle Grinder

GA5021C 125 mm (5")

220V 253

SJS minimizes kickback during wheel lock up for optimal tool and operator protection.



Continuous Rating Input 1,450 W

Wheel diameter 125 mm (5")
Abrasive disc diameter 125 mm (5")
Cup brush diameter 90 mm (3-1/2")
capacity
No load speed (rpm) 11,000

Dimensions (LxWxH) 390 x 139 x 120 mm
(15-3/8" x 5-1/2" x 4-3/4")

Net weight 2.9 kg (6.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)



*Large Trigger Switch



Depressed center wheel, Lock nut wrench, Side grip

Angle Grinder

GA6021C 150 mm (6")

220V 253

SJS minimizes kickback during wheel lock up for optimal tool and operator protection.



Continuous Rating Input 1,450 W

Wheel diameter 150 mm (6")
Abrasive disc diameter 150 mm (6")
Cup brush diameter 90 mm (3-1/2")
capacity
No load speed (rpm) 9,000

Dimensions (LxWxH) 390 x 169 x 120 mm
(15-3/8" x 6-5/8" x 4-3/4")

Net weight 3.0 kg (6.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



*Large Trigger Switch



Depressed center wheel, Lock nut wrench, Side grip



Angle Grinder

GA6010 150 mm (6")

110V 220V 303A

Ergonomic soft grip provides increased comfort.



* Finger Trigger Switch

Continuous Rating Input 1,050 W



Wheel diameter 150 mm (6")
Abrasive disc diameter 150 mm (6")
Cup brush diameter 75 mm (3")
capacity
No load speed (rpm) 10,000

Dimensions (LxWxH) 356 x 169 x 112 mm
(14" x 6-5/8" x 4-3/8")

Net weight 2.7 kg (6.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Depressed center wheel, Lock nut wrench, Side grip

Angle Grinder

GA7081 180 mm (7")

110V 220V 224

Designed to be highly durable and lightweight.



*Large Trigger Switch

Continuous Rating Input 110V: 2,400 W
220V: 2,700 W

NEW



Wheel diameter 180 mm (7")
Hole diameter 22.23 mm (7/8")
No load speed (rpm) 8,500
Dimensions (LxWxH) 461 x 200 x 144 mm
(18-1/8" x 7-7/8" x 5-5/8")
Net weight 6.6 kg (14.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included



Wheel cover, Lock nut wrench, Side grip

Angle Grinder

GA7070 180 mm (7")

110V 220V 224

Lightweight for increased operability.



AFT
Advanced Feedback Technology

Continuous Rating Input 220V: 2,800 W
110V: 2,200 W



*Large Trigger Switch

Wheel diameter 180 mm (7")
Hole diameter 22.23 mm (7/8")
No load speed (rpm) 8,500

Dimensions (LxWxH) 506 x 200 x 146 mm
(20" x 7-7/8" x 5-3/4")

Net weight 6.6 kg (14.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included



Wheel cover, Lock nut wrench, Side grip

Angle Grinder

GA7050 180 mm (7")

220V 204A

Lightweight design for optimal maneuverability and control.



*Large Trigger Switch

Continuous Rating Input 2,000 W



Wheel diameter 180 mm (7")
Abrasive disc diameter 180 mm (7")
Cup brush diameter 110 mm (4-3/8")
capacity
No load speed (rpm) 8,500

Dimensions (LxWxH) 432 x 200 x 132 mm
(17" x 7-7/8" x 5-3/16")

Net weight 4.5 kg (9.9 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included



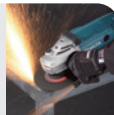
Lock nut wrench, Side grip

Angle Grinder

GA7020 180 mm (7")

110V 220V 204A

Labyrinth construction minimizes debris from penetrating the motor, bearings and gears for longer tool life.



*Large Trigger Switch

Continuous Rating Input 220V: 2,200 W
110V: 1,650 W



Wheel diameter 180 mm (7")
Abrasive disc diameter 180 mm (7")
Cup brush diameter 100 mm (4")
capacity
No load speed (rpm) 8,500
Dimensions (LxWxH) 473 x 200 x 140 mm
(18-5/8" x 7-7/8" x 5-1/2")
Net weight 5.5 kg (12.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included



Lock nut wrench, Side grip

Angle Grinder

GA9081 230 mm (9")

110V 224

Designed to be highly durable and lightweight.



*Large Trigger Switch

Continuous Rating Input 110V: 2,400 W
220V: 2,700 W

NEW



Wheel diameter 230 mm (9")
Hole diameter 22.23 mm (7/8")
No load speed (rpm) 6,600

Dimensions (LxWxH) 461 x 250 x 144 mm
(18-1/8" x 9-7/8" x 5-5/8")

Net weight 8.4 kg (18.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included



Wheel cover, Lock nut wrench, Side grip

Angle Grinder

GA9070 230 mm (9")

110V 220V 224

AFT turns the motor off if rotation speed suddenly drops or wheel is forced to stop.



*Large Trigger Switch



Lock nut wrench, Side grip

Continuous Rating Input 2,800 W

Wheel diameter 180 mm (9")

Hole diameter 22.23 mm (7/8")

No load speed (rpm) 6,600

Dimensions (LxWxH) 506 x 250 x 146 mm
(20" x 9-7/8" x 5-3/4")

Net weight 8.5 kg (18.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included

Angle Grinder

GA9050 230 mm (9")

220V 204A

The most compact model in its class.

*Large Trigger Switch



Lock nut wrench, Side grip

Continuous Rating Input 2,000 W

Wheel diameter 230 mm (9")

Abrasive disc diameter 230 mm (9")

Cup brush diameter 100 mm (4")

capacity
No load speed (rpm) 6,600

Dimensions (LxWxH) 432 x 250 x 132 mm
(17" x 9-7/8" x 5-3/16")

Net weight 4.7 kg (10.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included

Angle Grinder

GA9020 230 mm (9")

110V 220V 204A

Zig-zag varnish protects the armature coil from dust and debris for longer motor life.

*Large Trigger Switch



Lock nut wrench, Side grip

Continuous Rating Input 220V: 2,000 W
110V: 1,650 W

Wheel diameter 230 mm (9")

Abrasive disc diameter 230 mm (9")

Cup brush diameter 100 mm (4")

capacity
No load speed (rpm) 6,600

Dimensions (LxWxH) 473 x 249 x 140 mm
(18-5/8" x 9-3/4" x 5-1/2")

Net weight 5.8 kg (12.8 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Depressed center wheel is not included



Stone Polisher

PW5001C 125 mm (5")

110V 220V 318

3 Holes at the spindle top evenly spread water to the pad and minimizes the pad from clogging.

*Slide Switch



Rubber pad, Side grip, Wrench

Continuous Rating Input 900 W

Pad diameter 125 mm (5")

No load speed (rpm) 2,000 - 4,000

Dimensions (LxWxH) 359 mm (14-1/8")

Net weight 2.2 kg (4.9 lbs.)

Power supply cord 4.0 m (13.1 ft.)

Polishing pad not included

Multi Tool (Tool-less)

TM3010CX6

220V 459

Equipped with the tool-less accessory change system.



Segment saw blade, Plunge cut saw blade, Sanding pad

Continuous Rating Input 320 W

Oscillations per minute (opm) 6,000 - 20,000

Dimensions (LxWxH) 283 x 68 x 87 mm
(11-1/8" x 2-11/16" x 3-7/16")

Net weight 1.6 kg (3.7 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Multi Tool

TM3000CX1

220V 459

Multi works and high efficiency.



Hex wrench, Segment saw blade, Plunge cut saw blade, Sanding pad

Continuous Rating Input 320 W

Oscillations per minute (opm) 6,000 - 20,000

Dimensions (LxWxH) 275 x 64 x 92 mm
(10-7/8" x 2-1/2" x 3-5/8")

Net weight 1.4 kg (3.1 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Belt Sander

9403 100 x 610 mm (4" x 24")

220V 303A

Powerful motor for high production use.



Continuous Rating Input 1,200 W

Belt size 100 x 610 mm (4" x 24")

Belt speed 500 m/min.
(1,640 ft/min.)

Overall length 353 mm (13-7/8")

Net weight 5.7 kg (16.6 lbs.)

Power supply cord 5.0 m (16.6 ft.)



Abrasive belt, Dust bag assembly

Belt Sander

9032 9 x 533 mm (3/8" x 21")

220V 411A

Maximum sanding depth 110mm (4-5/16").



Continuous Rating Input 500 W

Belt size 9 x 533 mm (3/8" x 21")

Belt speed 300 - 1,700 m/min.
(980 - 5,600 ft/min.)

Max sanding depth 110 mm (4-5/16")

Overall length 420 mm (16-1/2")

Net weight 1.5 kg (3.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive belt

Belt Sander

9031 30 x 533 mm (1-3/16" x 21")

220V 411A

Optimum for use in close quarters or on irregular shapes.



Continuous Rating Input 550 W

Belt size 30 x 533 mm (1-3/16" x 21")

Belt speed 200 - 1,000 m/min.
(656 - 3,280 ft/min.)

Overall length 380 mm (15")

Net weight 2.1 kg (4.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive belt

Orbital Sander

9046 115 mm (4-1/2")

220V 419A

Powerful performance for professional needs.



Continuous Rating Input 600 W

Pad size 115 x 229 mm (4-1/2" x 9")
Abrasive paper size 115 x 280 mm (4-1/2" x 11")

Orbits per minute (opm) 6,000

Orbit diameter 5 mm (3/16")

Overall length 283 mm (11-1/8")

Net weight 3.1 kg (6.8 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive paper, Dust bag

Random Orbit Sander

BO5041 125 mm (5")

110V 64A

Ergonomically designed body and rotatable front grip provides more control and comfort.



Continuous Rating Input 300 W

Pad size 123 mm (4-7/8")

Abrasive disc size 125 mm (5")

Orbits per minute (opm) 4,000 - 12,000

Dimensions (LxWxH) 218 x 123 x 153 mm
(8-5/8" x 4-7/8" x 6")

Net weight 1.4 kg (3.1 lbs.)

Power supply cord 2.0 m (6.6 ft.)



Abrasive disc, Dust bag

Random Orbit Sander

BO5031 125 mm (5")

110V 419A

Powerful motor and high durability.



Continuous Rating Input 300 W

Pad size 123 mm (4-7/8")

Abrasive disc size 125 mm (5")

Orbits per minute (opm) 4,000 - 12,000

Dimensions (LxWxH) 153 x 123 x 153 mm
(6" x 4-7/8" x 6")

Net weight 1.3 kg (2.9 lbs.)

Power supply cord 2.0 m (6.6 ft.)



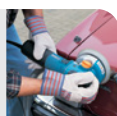
Abrasive disc, Dust bag

Random Orbit Sander

BO6040 150 mm (6")

220V 318A

Rotary / Eccentric mode with electronic speed control for perfect versatility-coarse sanding, finish sanding and polishing.



Continuous Rating Input 750 W

Pad size 150 mm (6")

Abrasive disc size 150 mm (6")

Orbits per minute (opm) 1,600 - 5,800

Orbit diameter 5.5 mm (7/32")

Dimensions (LxWxH) 316 x 150 x 132 mm
(12-1/2" x 5-7/8" x 5-3/16")

Net weight 2.7 kg (6.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive disc, Hex wrench

Random Orbit Sander

BO6030 150 mm (6")

220V 419A

Exceptionally low vibration, yet aggressive sanding.



Continuous Rating Input 310 W

Pad size 150 mm (6")

Abrasive disc size 150 mm (6")

Orbits per minute (opm) 4,000 - 10,000

Orbit diameter 3.0 mm (1/8")

Overall length 309 mm (12-1/8")

Net weight 2.3 kg (5.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive disc, Dust bag, Hex wrench

Finishing Sander**BO4565** 112 mm (4-3/8")**220V** **419A**

Optimum for sanding corners or tight spots with triangular base.



Abrasive paper, Dust bag

Continuous Rating Input 200 W

Pad size 112 x 190 mm (4-3/8" x 7-1/2")
 Abrasive paper size Square: 114 x 102 mm
 (4-1/2" x 4")
 Triangle: 96 mm (3-3/4")

Orbits per minute (opm) 14,000

Dimensions (LxWxH) 219 x 112 x 139 mm
 (8-5/8" x 4-3/8" x 5-1/2")

Net weight 1.2 kg (2.6 lbs.)

Power supply cord 2.0 m (6.6 ft.)

**Finishing Sander****BO4555** 112 mm (4-3/8")**220V** **419A**

Powerful motor, low vibration, low noise.



Abrasive paper, Dust bag, Punch plate

Continuous Rating Input 200 W

Pad size 112 x 102 mm
 (4-3/8" x 4")

Abrasive paper size 114 x 102 mm
 (4-1/2" x 4")

Orbits per minute (opm) 14,000

Dimensions (LxWxH) 131 x 112 x 142 mm
 (5-1/8" x 4-3/8" x 5-9/16")

Net weight 1.1 kg (2.4 lbs.)

Power supply cord 2.0 m (6.6 ft.)

Finishing Sander**BO4540** 110 mm (4-3/8")**220V** **64A**

Lighter than ever for more fatigue-free handling.



Abrasive paper

Continuous Rating Input 160 W

Pad size 110 x 100 mm
 (4-3/8" x 3-15/16")

Abrasive paper size 114 x 140 mm
 (4-1/2" x 5-1/2")

Orbits per minute (opm) 14,000

Overall length 115 mm (4-1/2")

Net weight 0.92 kg (2.03 lbs.)

Power supply cord 2.0 m (6.6 ft.)

Finishing Sander**BO4510H** 110 mm (4-3/8")**220V** **419A**

Ergonomically contoured palm grip design with Soft elastomer grip fits your palm perfectly to provide maximum comfort and control.



Abrasive paper

Continuous Rating Input 170 W

Pad size 110 x 100 mm
 (4-3/8" x 3-15/16")

Abrasive paper size 114 x 140 mm
 (4-1/2" x 5-1/2")

Orbits per minute (opm) 12,000

Dimensions (LxWxH) 116 x 110 x 129 mm
 (4-9/16" x 4-5/16" x 5-1/8")

Net weight 1.1 kg (2.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Finishing Sander**BO3710** 93 mm (3-5/8")**110V** **64A**

Ergonomic rubberized grip and handle designed for better fit and added comfort.



Abrasive paper, Punch plate, Dust bag

Continuous Rating Input 190 W

Pad size 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) 11,000

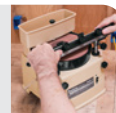
Dimensions (LxWxH) 253 x 92 x 153 mm
 (10" x 3-5/8" x 6")

Net weight 1.6 kg (3.5 lbs.)

Power supply cord 2.0 m (6.6 ft.)

Sharpener**9820-2** 200 mm (7-7/8")**220V**

Able to install grinding wheel with different grits for different purposes.



Blade holder assembly, Grinding wheel, Wrench

Continuous Rating Input 170 W

Wheel diameter 200 mm (7-7/8")

No load speed (rpm) 560

Overall length 390 mm (15-3/8")

Net weight 11 kg (24.3 lbs.)

Power supply cord 2.0 m (6.6 ft.)



Polisher

9218PB 180 mm (7")

220V 100A

Better polishing action for a wide range of applications and easyhandling for reduced operator fatigue.



Continuous Rating Input 570 W

Brush pad capacity 180 mm (7")

No load speed (rpm) 2,000

Overall length 235 mm (9-1/4")

Net weight 2.9 kg (6.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Wool bonnet, Rubber pad, Lock nut wrench, Wrench, Side grip

Polisher

9218PBL 180 mm (7")

220V 100A

Better polishing action for a wide range of applications and easyhandling for reduced operator fatigue.



Continuous Rating Input 860 W

Brush pad capacity 180 mm (7")

No load speed (rpm) 1,400

Overall length 235 mm (9-1/4")

Net weight 2.9 kg (6.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Wool bonnet, Rubber pad, Lock nut wrench, Wrench, Side grip

Polisher

9237CB 180 mm (7")

110V 220V 303A

Electronic constant speed ensures stable operation.



Continuous Rating Input 1,200 W

Wool bonnet diameter 180 mm (7")

Abrasive disc diameter 180 mm (7")

No load speed (rpm) 0 - 3,200

Dimensions (LxWxH) 431 x 198 x 187 mm
(17" x 7-3/4" x 7-3/8")

Net weight 3.4 kg (7.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive disc and rubber pad for abrasive disc not included

Loop handle, Hex wrench, Rubber pad, Wool bonnet

Straight Grinder

GS5000 125 mm (5")

220V 203A

Light weight with large soft grip reduce operator fatigue.



Continuous Rating Input 750 W

Wheel diameter 125 mm (5")

Hole diameter 12.7 mm (1/2")

No load speed (rpm) 5,600

Overall length 590 mm (23-1/4")

Net weight 5.0 kg (11.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Grinding wheel, Wrench, Wrench holder, Hex wrench

Disc Sander

GV7000C 180 mm (7")

220V 303A

Lightweight for comfort and control.



Continuous Rating Input 900 W

Disc paper diameter 180 mm (7")

Abrasive disc diameter 180 mm (7")

No load speed (rpm) 2,500 - 4,700

Overall length 210 mm (8-1/4")

Net weight 2.1 kg (4.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive disc, Rubber pad, Lock nut wrench, Wrench, Side grip

Disc Sander

GV6010 150 mm (6")

110V 220V 64A

Powerful motor.



Continuous Rating Input 440 W

Disc paper diameter 120 mm (4-3/4")

Abrasive disc diameter 150 mm (6")

No load speed (rpm) 4,500

Dimensions (LxWxH) 200 x 74 x 181 mm
(7-7/8" x 2-15/16" x 7-1/8")

Net weight 1.2 kg (2.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Abrasive disc, Rubber pad, Side grip, Washer, Hex wrench

Random Orbit Polisher

PO6000C 150 mm (6")

220V 318

Selectable two rotation mode: Random orbit with forced rotation mode for rough polishing & Random orbit mode for fine polishing.



Continuous Rating Input 900 W

Wool bonnet diameter 150 mm (6")

No load speed (rpm) 0 - 780

Dimensions (LxWxH) 451 x 148 x 126 mm
(17-3/4" x 5-7/8" x 5")

Net weight 2.8 kg (6.2 lbs.)

Power supply cord 4.0 m (13.1 ft.)



Wood bonnet not included

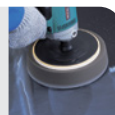
Rubber pad, Wrench, Side grip

Disc Sander

PV7000C 180 mm (7")

220V 303A

Compact body with low center of gravity for absolutely controlled operation and reduced fatigue.



Continuous Rating Input 900 W

Wool bonnet diameter 180 mm (7")

No load speed (rpm) 600 - 2,000

Overall length 210 mm (8-1/4")

Net weight 2.1 kg (4.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Wood bonnet not included

Rubber pad, Wrench, Side grip

Die Grinder**GD0810C** 6 mm**220V** **318** 

High-speed die grinder with max 8mm collet capacity.



Continuous Rating Input 750 W

Collet size 3mm, 6mm, 1/8", 1/4"

Wheel diameter 50 mm (2")

No load speed (rpm) 1,800 - 7,000

Overall length 371 mm (14-5/8")

Net weight 1.7 kg (3.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Wheel point not included



Collet 6mm, Wrench 2pcs

Die Grinder**GD0603** 6 mm**110V**
220V **64A** 

Easy handling, compact die grinder with new aesthetic design.



Continuous Rating Input 240 W

Collet size 6mm, 1/4"

Wheel diameter 19 mm (3/4")

No load speed (rpm) 28,000

Dimensions (LxWxH) 289 x 64 x 67 mm
(11-3/8" x 2-1/2" x 2-5/8")

Net weight 0.97 kg (2.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Collet 6mm, Wheel point 2pcs, Wrench 2pcs, Dressing stone

**Die Grinder****GD0602** 6 mm**220V** **325** 

Compact body with short nose.



Continuous Rating Input 400 W

Collet size 3mm, 6mm, 1/8", 1/4"

Wheel diameter 38 mm (1-1/2")

No load speed (rpm) 25,000

Dimensions (LxWxH) 264 x 82 x 82 mm
(10-3/8" x 3-1/4" x 3-1/4")

Net weight 1.4 kg (3.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Wheel point not included



Collet 6mm, Wrench 2pcs

Die Grinder**GD0601** 6 mm**110V**
220V **325** 

Small-circumference housing for easy handling.



Continuous Rating Input 400 W

Collet size 3mm, 6mm, 1/8", 1/4"

Wheel diameter 38 mm (1-1/2")

No load speed (rpm) 25,000

Dimensions (LxWxH) 359 x 82 x 82 mm
(14-1/8" x 3-1/4" x 3-1/4")

Net weight 1.7 kg (3.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Wheel point not included



Collet 6mm, Wrench 2pcs

Concrete Planer**PC5010C** 125 mm (5")**110V**
220V **318** 

Super Joint System II for effective vibration absorption.



Continuous Rating Input 1,400 W

Offset wheel diameter 125 mm (5")

No load speed (rpm) 4,000 - 9,000

Dimensions (LxWxH) 350 x 231 x 179 mm
(13-3/4" x 9-1/8" x 7")

Net weight 3.6 kg (7.9 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Lock nut wrench, Offset diamond wheel

Bench Grinder**GB602W** 150 mm (6")**220V**

Comes with special sharpening wheel & holder.



Continuous Rating Input 250 W

Wheel diameter 150 mm (6")

Hole diameter 12.7 mm (1/2")

H.P. 1/3

No load speed (rpm) 2,850

Dimensions (LxWxH) 375 x 348 x 286 mm
(14-9/16" x 13-45/64" x 11-17/64")

Net weight 9.5 kg (20.9 lbs.)



Grinding wheel 2pcs, Wrench 2pcs

Bench Grinder**GB801** 205 mm (8")**220V**

Steady tool maintenance from concentrated light, yet stable performance.



Continuous Rating Input 550 W

Wheel diameter 205 mm (8")

Hole diameter 15.88 mm (5/8")

H.P. 3/4

No load speed (rpm) 2,850

Dimensions (LxWxH) 395 x 265 x 333 mm
(15-9/16" x 10-7/16" x 13-7/64")

Net weight 20.5 kg (45.2 lbs.)



Grinding wheel 2pcs, Wrench 2pcs

Cutting (Masonry)



Angle Cutter

4114S 355 mm (14")

110V 220V 204A

Powerful motor delivers 3,500 RPM for the most demanding applications.



Continuous Rating Input 220V: 2,400 W
110V: 1,570 W

Max cutting capacity 125 mm (5")
Wheel diameter 355 mm (14")
Hole diameter 25.4 mm (1")

No load speed (rpm) 3,800

Dimensions (LxWxH) 675 x 240 x 329 mm
(26-1/2" x 9-1/2" x 13")

Net weight 12.8 kg (28.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Diamond wheel not included



Socket wrench



Angle Cutter

4112HS 305 mm (12")

110V 220V 204A

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



Continuous Rating Input 220V: 2,400 W
110V: 1,570 W

Max cutting capacity 100 mm (4")

Wheel diameter 305 mm (12")

No load speed (rpm) 5,000

Overall length 648 mm (25-1/2")

Net weight 11.4 kg (25.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Diamond wheel not included



Socket wrench

Cutter

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

110V 220V 153A

Quick and clean cutting.



Continuous Rating Input 1,400 W

Max cutting capacity 60 mm (2-3/8")

Wheel diameter 180 mm (7-1/8")

No load speed (rpm) 5,000

Overall length 370 mm (14-1/2")

Net weight 7.2 kg (15.9 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Diamond wheel not included



Wrench, Socket wrench, Water plug & tube

Cutter

4100KB 125 mm (5")

110V 220V 303A

360° Rotatable Dust Collecting Port for Vacuum Cleaner / Dust Bag Connection.



Continuous Rating Input 1,400 W

Max cutting capacity 40 mm (1-9/16")

Wheel diameter 125 mm (5")

No load speed (rpm) 12,200

Dimensions (LxWxH) 231 x 220 x 179 mm
(9-1/8" x 8-5/8" x 7")

Net weight 3.0 kg (6.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)




Diamond wheel, dust Bag, Wrench, Hex Wrench



11

AC Powered Tools

Cutter

4100NH2 110 - 125 mm (4-3/8" - 5") **220V** **303A** 
Heavy duty aluminum gear housing for increased durability.



Continuous Rating Input 1,400 W

Max cutting capacity 0° : 32.5 mm (1-1/4")
45° : 21.5 mm (7/8")

Wheel diameter 110 - 125 mm
(4-3/8" - 5")

No load speed (rpm) 12,200

Dimensions (LxWxH) 238 x 211 x 169 mm
(9-3/8" x 8-5/16" x 6-5/8")

Net weight 3.0 kg (6.6 lbs.)


Power supply cord 2.5 m (8.2 ft.)

Diamond wheel not included



Wrench, Hex wrench, Water plug & tube

Cutter

4100NH 110 mm (4-3/8") **110V** **220V** **303A** 
Powerful cutting in stone, masonry, tile & concrete.



Continuous Rating Input 1,300 W

Max cutting capacity 34 mm (1-5/16")

Wheel diameter 110 mm (4-3/8")

No load speed (rpm) 14,500

Dimensions (LxWxH) 234 x 210 x 165 mm
(9-1/4" x 8-1/4" x 6-1/2")

Net weight 2.9 kg (6.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Diamond wheel not included



Wrench, Socket wrench, Water plug & tube

Wall Chaser SG1251J



Ergonomically designed front handle



Adjustable cutting depth



Improved trigger switch

- With dust cover to prevent ingress of dust and dirt
- Operable with the fingers of the hand holding the top handle

Main top handle with soft grip

Electronic control

- Overload protection
- Soft start
- Constant speed control


Aluminum blade case designed to allow for easy blade replacement

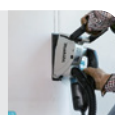


Connectable to vacuum cleaners for clean work environment



Wall Chaser

SG1251J 125 mm (5") **110V** **220V** **318** 
Clean, compact and comfortable.



Continuous Rating Input 1,400 W

Max cutting capacity Depth: 0-30 mm (0 - 1-3/16")
Width: 6-30 mm (1/4 - 1-3/16")

Blade diameter 125 mm (5")

No load speed (rpm) 10,000

Dimensions (LxWxH) 350 x 151 x 178 mm
(13-3/4" x 5-15/16" x 7")

Net weight 4.5 kg (9.8 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Diamond wheel, Hex wrench, Lock nut wrench

Cutting (Metal)



Cold Cut Technology

Makita Cold Cut Saw VS Abrasive Cut-off Saw

Low spark



Fast



Low temperature



Durable

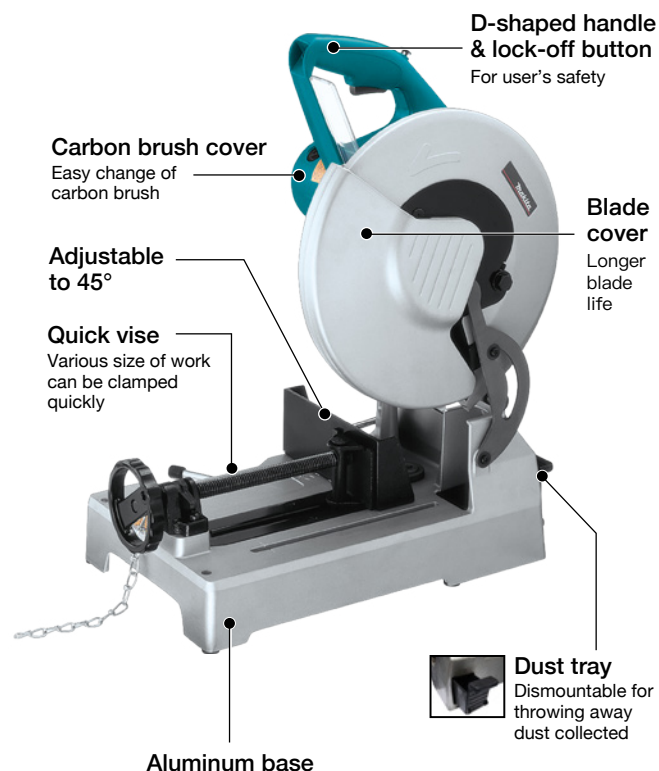


No burrs



Metal Cutting Saw

LC1230 (220V)
LC1230N (110V)



Metal Cutting Saw

LC1230(220V) / LC1230N(110V) 305 mm (12") 110V 220V 203A

For Cutting in Pipe, Angle Iron, Conduit and more!



Carbide-tipped saw blade, Socket wrench

Continuous Rating Input 220V: 1,750 W
110V: 1,650 W
Blade diameter 305 mm (12")
Max cutting capacity Round pipe: 115 mm
Square tubing: 100 mm
Rectangular tubing: 150 x 75 mm
Angle stud: 100 mm

No load speed (rpm) 1,700
Dimensions (LxWxH) 516 x 306 x 603 mm
(20-1/4" x 12" x 23-3/4")
Net weight 19.3 kg (42.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Metal Cutter

4131 185 mm (7-1/4")

Cuts steel up to 6mm (1/4") in thickness.

110V 220V 303A



Carbide-tipped saw blade, Hex wrench

Continuous Rating Input 1,100 W

Blade diameter 185 mm (7-1/4")

Max cutting capacity 63 mm (2-1/2")

No load speed (rpm) 3,500

Overall length 358 mm (14-1/8")

Net weight 5.1 kg (11.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)

11

AC Powered Tools

Portable Cut-off

2416S 405 mm (16")

405mm (16") blade for more cutting capacity.

110V 220V 153A



Abrasive cut-off wheel, Socket wrench

Continuous Rating Input 1,430 W

Wheel diameter 405 mm (16")

Hole diameter 25.4 mm (1")

No load speed (rpm) 2,300

Dimensions (LxWxH) 610 x 265 x 535 mm
(24" x 10-3/8" x 21")

Net weight 20 kg (44.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Portable Cut-off

2414 355 mm (14")

A portable abrasive cut-off saw with heavy-duty features: all ball bearings powerful motor, and a large steady base with vise attached.

110V 220V 153A



Abrasive cut-off wheel, Socket wrench

Continuous Rating Input 1,450 W

Wheel diameter 355 mm (14")

Hole diameter 25.4 mm (1")

No load speed (rpm) 3,800

Dimensions (LxWxH) 490 x 260 x 550 mm
(19-3/8" x 10-1/4" x 21-5/8")

Net weight 16.5 kg (36.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Portable Cut-off

2414NB 355 mm (14")

D-shaped handle for easy gripping.

110V 220V 203A



Abrasive cut-off wheel, Socket wrench

Continuous Rating Input 220V: 2,000 W
110V: 1,650 W

Wheel diameter 355 mm (14")

Hole diameter 25.4 mm (1")

No load speed (rpm) 3,800

Dimensions (LxWxH) 500 x 280 x 600 mm
(19-11/16" x 11" x 23-5/8")

Net weight 16.2 kg (35.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Portable Cut-off

LW1401S 355 mm (14")

Chain type saw head locking device for storage and transport.

110V 220V 203A



Abrasive cut-off wheel, Socket wrench

Continuous Rating Input 220V: 2,000 W
110V: 1,650 W

Wheel diameter 355 mm (14")

Hole diameter 25.4 mm (1")

No load speed (rpm) 3,800

Dimensions (LxWxH) 500 x 295 x 640 mm
(19-3/4" x 11-5/8" x 25-1/4")

Net weight 18.3 kg (40.3 lbs.)

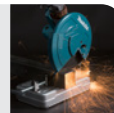
Power supply cord 2.5 m (8.2 ft.)

Portable Cut-off

LW1400 355 mm (14")

Replacement of abrasive cut-off wheel and adjustment of guide plate can be done without any tools.

110V 220V 203A



Abrasive cut-off wheel, Socket wrench

Continuous Rating Input 220V: 2,200 W
110V: 1,650 W

Wheel diameter 355 mm (14")

Hole diameter 25.4 mm (1")

No load speed (rpm) 3,800


Dimensions (LxWxH) 530 x 295 x 640 mm
(20-7/8" x 11-5/8" x 25-1/4")

Net weight 18.7 kg (41.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)

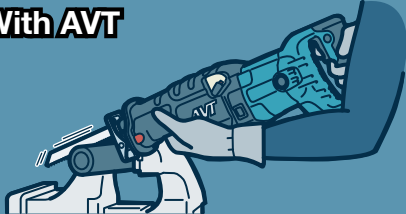
Maximum cutting capacities

Model no.	Cutting angle	Round pipe	Rectangular tubing	Square tubing	Square stud
LC1230	90°	115mm	150x75mm	100mm	100mm
	45°	90mm	85X85mm	85mm	85mm
2414	90°	100mm	190x55mm	90mm	130mm
	45°	100mm	80x80mm	80mm	85mm
2414NB LW1400/ LW1401S	90°	2414NB:115mm LW1400/LW1401S:127mm	233x70mm	119mm	137mm
	45°	2414NB:115mm LW1400/LW1401S:127mm	115x103mm	106mm	100mm
2416S	90°	115mm	230x80mm	120mm	150mm
	45°	115mm	110x110mm	110mm	110mm

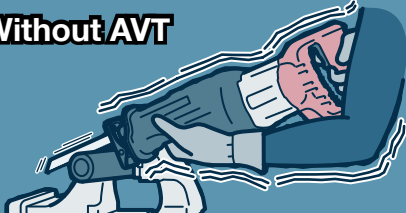


Model: JR3070CT

With AVT




Without AVT



Advantages of AVT


1. Prevents occupational diseases
2. Easy to target cutting position

Dustless Point 1

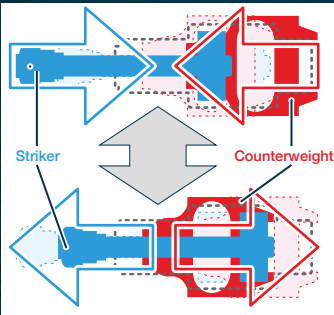


Air flow from inside the tool preventing dust accumulation

Dustless Point 2



Gear protection by rubber seal and metal ring



Striker Counterweight

Recipro Saw

JR3070CT

Extra-low vibration and extra power.





	<div style="border: 1px solid black; padding: 2px;">110V</div> <div style="border: 1px solid black; padding: 2px;">220V</div>	<div style="border: 1px solid black; padding: 2px;">303A</div> 	
Continuous Rating Input 1,510 W			
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")		
Stroke length	32 mm (1-1/4")		
Strokes per minute (spm)	0 - 2,800		
Dimensions (LxWxH)	485 x 99 x 181 mm (19-1/8" x 3-7/8" x 7-1/8")		
Net weight	4.6 kg (10.1 lbs.)		
Power supply cord	2.5 m (8.2 ft.)		




Recipro saw blade set





Recipro Saw

JR3061T


Lightweight and high power for increased maneuverability.



	<div style="border: 1px solid black; padding: 2px;">220V</div>	<div style="border: 1px solid black; padding: 2px;">303A</div> 	
Continuous Rating Input 1,250 W			
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")		
Stroke length	32 mm (1-1/4")		
Strokes per minute (spm)	0 - 3,000		
Dimensions (LxWxH)	487 x 95 x 177 mm (19-3/16" x 3-3/4" x 7")		
Net weight	3.8 kg (8.4 lbs.)		
Power supply cord	2.5 m (8.2 ft.)		




Recipro saw blade set





Recipro Saw


JR3050T

Well built and well balanced design.






	<div style="border: 1px solid black; padding: 2px;">110V</div> <div style="border: 1px solid black; padding: 2px;">220V</div>	<div style="border: 1px solid black; padding: 2px;">303A</div> 	
Continuous Rating Input 220V: 1,010 W 110V: 980 W			
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")		
Stroke length	28 mm (1-1/8")		
Strokes per minute (spm)	0 - 2,800		
Dimensions (LxWxH)	452 x 97 x 170 mm (17-3/4" x 3-13/16" x 6-11/16")		
Net weight	3.3 kg (7.3 lbs.)		
Power supply cord	2.5 m (8.2 ft.)		



Recipro saw blade set





Metal Shear

JS3201 3.2 mm

Robust design with elastomer coated handle provides easy operation.





	<div style="border: 1px solid black; padding: 2px;">110V</div>	<div style="border: 1px solid black; padding: 2px;">303A</div> 	
Continuous Rating Input 710 W			
Capacity	Steel 400 N/mm ² : 3.2 mm Steel 600 N/mm ² : 2.5 mm Steel 800 N/mm ² : 1.5 mm Aluminum 200 N/mm ² : 4.0 mm		
Min. cutting radius	50 mm (2")		
Strokes per minute (spm)	1,600		
Overall length	213 mm (8-3/8")		
Net weight	3.4 kg (7.5 lbs.)		
Power supply cord	2.5 m (8.2 ft.)		



Shear blades, Hex wrench, Thickness gauge



Shear

JS3200 3.2 mm

Powerful motor for heavy-duty cutting in mild steel and stainless steel.



	<div style="border: 1px solid black; padding: 2px;">220V</div>	<div style="border: 1px solid black; padding: 2px;">100A</div> 	
Continuous Rating Input 660 W			
Capacity	Steel 400 N/mm ² : 3.2 mm Steel 600 N/mm ² : 2.5 mm Steel 800 N/mm ² : 1.5 mm Aluminum 200 N/mm ² : 4.0 mm		
Min. cutting radius	50 mm (2")		
Strokes per minute (spm)	1,600		
Overall length	204 mm (8")		
Net weight	3.4 kg (7.5 lbs.)		
Power supply cord	2.5 m (8.2 ft.)		



Shear blades, Hex wrench, Thickness gauge



Metal Shear

JS1602 1.6 mm

110V 220V 459

Smaller circumference barrel grip for added comfort.



Continuous Rating Input 380 W
Capacity Steel 400 N/mm²: 1.6 mm
Steel 600 N/mm²: 1.2 mm
Steel 800 N/mm²: 0.8 mm
Aluminum 200 N/mm²: 2.5 mm

Min. cutting radius 30 mm (1-3/16")

Strokes per minute (spm) 4,000

Dimensions (LxWxH) 255 x 74 x 146 mm
(10" x 2-15/16" x 5-3/4")

Net weight 1.6 kg (3.5 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Hex wrench

Straight Metal Shear

JS1601 1.6 mm

110V 220V 459

Ingenious aesthetic design provides more control and high maneuverability.



Continuous Rating Input 380 W
Capacity Steel 400 N/mm²: 1.6 mm
Steel 600 N/mm²: 1.2 mm
Steel 800 N/mm²: 0.8 mm
Aluminum 200 N/mm²: 2.5 mm

Min. cutting radius 250 mm (9-7/8")

Strokes per minute (spm) 4,500

Dimensions (LxWxH) 320 x 70 x 78 mm
(12-5/8" x 2-3/4" x 3-1/16")

Net weight 1.4 kg (3.1 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Hex wrench, Thickness gauge



Meal Shear

JS1000 1.0 mm

220V 459

For fast and easy straight and curve cutting of steel.



Continuous Rating Input 380 W
Capacity Steel 400 N/mm²: 1.0 mm
Steel 600 N/mm²: 0.7 mm
Steel 800 N/mm²: 0.5 mm
Aluminum 200 N/mm²: 2.5 mm

Min. cutting radius 30 mm (1-3/16")

Strokes per minute (spm) 4,500

Dimensions (LxWxH) 322 x 70 x 78 mm
(12-5/8" x 2-3/4" x 3-1/16")

Net weight 1.4 kg (3.1 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Hex wrench

Nibbler

JN3201 3.2 mm

110V 220V 303A

Low noise level 81dB(A).



Continuous Rating Input 710 W
Capacity Steel 400 N/mm²: 3.2 mm
Steel 600 N/mm²: 2.5 mm
Steel 800 N/mm²: 1.5 mm
Aluminum 200 N/mm²: 3.5 mm

Min. cutting radius Outside edge: 128 mm (5-1/16")
Inside edge: 120 mm (4-3/4")

Strokes per minute (spm) 1,300

Overall length 225 mm (8-7/8")

Net weight 3.4 kg (7.5 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Hex wrench, Wrench, Punch, Die, Washer

Nibbler

JN1601 1.6 mm

110V 220V 411A

Precise, burr-free curved and straight cuts from slim, yet powerful performer.



Continuous Rating Input 550 W
Capacity Steel 400 N/mm²: 1.6 mm
Steel 600 N/mm²: 1.2 mm
Steel 800 N/mm²: 0.8 mm
Aluminum 200 N/mm²: 2.5 mm

Min. cutting radius Outside edge: 50 mm (2")
Inside edge: 45 mm (1-3/4")

Strokes per minute (spm) 2,200

Overall length 261 mm (10-1/4")

Net weight 1.6 kg (3.6 lbs.)
Power supply cord 2.5 m (8.2 ft.)



Hex wrench, Wrench, Punch, Die

Portable Band Saw

2107FK

220V 303A

Large 120 x 120 mm capacity with excellent tool balance.



Continuous Rating Input 710 W

Capacity Round workpiece diameter:
120 mm (4-3/4")
Rectangular workpiece:
120 x 120 mm (4-3/4" x 4-3/4")

Blade speed 60m (200ft) - 105m (350ft) /min

Dimensions (LxWxH) 508 x 188 x 256 mm
(20" x 7-3/8" x 10-1/8")

Net weight 6.0 kg (13.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbon steel band saw blade (18 teeth per inch), Hex wrench



Aluminum Groove Cutter

CA5000XJ



Easy blade change

Blade case cover opens by loosening just one stopper pin with the supplied hex wrench, and Blade can be replaced with the wrench



Depth adjustment dial

- 3mm / 4mm / 6mm cutting depths are obtained without using a tool
- Zero positioning is easy



Connectable to Vacuum Cleaners



Compatible with Guide Rail (optional)



TCT blades for cutting aluminum

Size	Groove angle		Parts no.
118 x 20mm x 6T			B-48832 (optional)
118 x 20mm x 6T			B-48860 (optional)

Aluminum Groove Cutter

CA5000XJ

Developed for cutting V-grooves in aluminum composite materials.

220V 303A



Continuous Rating Input	1,300 W
Blade diameter	Aluminum: 118 mm (4-5/8") Wood: 165 mm (6-1/2")
Capacity	Aluminum: 11 mm (7/16") (with guide rail) Wood: 36 mm (1-7/16") (with guide rail) 41 mm (1-5/8") (without guide rail)
No load speed (rpm)	2,200 - 6,400
Dimensions (LxWxH)	346 x 250 x 250 mm (13-5/8" x 9-7/8" x 9-7/8")
Net weight	5.1 kg (11.3 lbs.)
Power supply cord	2.5 m (8.2 ft.)



Cutter blade (for aluminum) (B-48832), Hex wrench

Sawing



High precision cutting

DXT

One-touch sliding lock

can be easily done by removing/inserting the lock pin

Independent laser switch

Laser marker

Excellent sliding durability of safety cover

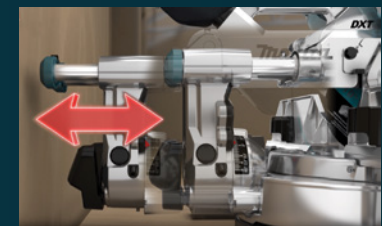
Front knob for easy bevel angle adjustment

Integrated guide fences

Sliding on pipe
Ø30mm

Motor head slides on fixed pipes without extending machine rear end

Conventional models



DLS111 / LS1019 / LS1019L

LS1019L

Slide Compound Miter Saw

LS1219L 305 mm (12")

Unique 2-Steel Rail Sliding System Design allows operation flush against wall.

110V 220V 153A



DXT



Continuous Rating Input 1,800 W
Capacity Miter angle 0° :
107 x 363 mm
Miter angle left / right 45° :
107 x 255 mm

Wheel diameter 305 mm (12")
No load speed (rpm) 3,200

Dimensions (LxWxH) 898 x 664 x 725 mm
(35-1/4" x 26-1/8" x 28-1/2")

Net weight 29.5 kg (65.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Triangular rule, Vertical vise, Holder, Dust bag, Socket wrench

Slide Compound Miter Saw

LS1019L 260 mm (10-1/4")

Laser marker allows easy and accurate alignment with ink line even in bevel cutting or cutting decorative timbers.

110V 220V 153A



DXT



Continuous Rating Input 1,510 W
Capacity Miter angle 0° :
91 x 279 mm
Miter angle left / right 45° :
91 x 197 mm

Wheel diameter 260 mm (10-1/4")
No load speed (rpm) 3,200

Dimensions (LxWxH) 805 x 644 x 660 mm
(31-3/4" x 25-3/8" x 26")

Net weight 24.2 kg (53.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Triangular rule, Vertical vise, Holder, Dust bag, Socket wrench

Slide Compound Saw

LS1018L 255 mm (10")

220V JM23100183

With laser marker for accurate cutting.



Continuous Rating Input 1,430 W

Wheel diameter 255 - 260 mm
(10" - 10-1/4")

No load speed (rpm) 4,300

Dimensions (LxWxH) 536 x 825 x 633 mm
(21-1/8" x 32-1/2" x 25")

Net weight 19.8 kg (43.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Triangular rule, Vertical vise, Holder, Dust bag, Socket wrench

Compound Miter Saw

LS1040 (220V) 255 mm (10")

110V 153A

LS1040N (110V) 255 mm (10")

Robust construction for consistently accurate cuts.



Continuous Rating Input 1,650 W

Wheel diameter 255 - 260 mm
(10" - 10-1/4")

No load speed (rpm) 4,600

Dimensions (LxWxH) 530 x 532 x 476 mm
(20-7/8" x 21" x 18-3/4")

Net weight 12.4 kg (27.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Triangular rule, Vertical vise, Holder, Dust bag, Socket wrench

Slide Compound Miter Saw

LS0815FL 216 mm (8-1/2")

220V JM23500117

High cutting capacity and dust extraction rate.



Continuous Rating Input 1,400 W

Wheel diameter 216 mm (8-1/2")

No load speed (rpm) 5,000

Dimensions (LxWxH) 750 x 450 x 483 mm
(29-1/2" x 17-3/4" x 19")

Net weight 14.1 kg (31.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Triangular rule, Vertical vise, Holder, Dust bag, Socket wrench

Slide Compound Saw

LS0714 (220V) 190 mm (7-1/2")

110V 303A

LS0714N (110V) 190 mm (7-1/2")

Double sliding mechanism makes it lighter and more compact.



Continuous Rating Input 1,010 W

Wheel diameter 190 mm (7-1/2")

No load speed (rpm) 6,000

Dimensions (LxWxH) 670 x 430 x 458 mm
(26-3/8" x 17" x 18")

Net weight 13.1 kg (28.9 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Vertical vise, Hex wrench, Dust bag, Holder assembly

		Maximum cutting capacity			
Model no.	Miter angle	Bevel angle			
		Left 45°	0°	Right 5°	Right 45°
LS0714	0°	40x300mm	52x300mm	40x300mm	----
	Left / Right 45°	40x212mm	52x212mm	----	----
	Right 57°	----	52x163mm	----	----
LS0815FL	0°	50x305mm	65x305mm	60x305mm	----
	Left / Right 45°	50x215mm	65x215mm	----	----
	Right 60°	----	65x150mm	----	----
LS1019L	0°	58x279mm	91x279mm	----	43x279mm
	Left / Right 45°	58x197mm	91x197mm	----	43x197mm
	Left / Right 60°	----	91x139mm	----	----
LS1018L	0°	50x305mm	91x305mm	----	31x305mm
	Left / Right 45°	50x215mm	91x215mm	----	31x215mm
	Right 60°	----	91x150mm	----	----
LS1219L	0°	71x363mm	107x363mm	----	54x363mm
	Left / Right 45°	71x255mm	107x255mm	----	54x255mm
	Left / Right 60°	----	107x178mm	----	----

Table Top Miter Saw

LH1201FL 305 mm (12")

220V JM23000123

Max cutting width up to 200 mm.

Continuous Rating Input 1,650 W



Capacity Miter angle 0° : 95x155 mm
Miter angle left / right 45° : 95x110 mm
Table saw mode: 52 mm

Wheel diameter 305 mm (12")
No load speed (rpm) 3,800

Dimensions (LxWxH) 610 x 535 x 692 mm
(24" x 21" x 27-1/4")

Net weight 20.9 kg (46.1 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Vertical vise, Dust bag, Guide rule, Triangular rule, Push stick, Blade cover, Socket wrench, Holder set

Table Top Miter Saw

LH1040 260 mm (10-1/4")

110V 220V 153A

Miter saw and table saw packed in one tool for great versatility.



Continuous Rating Input 1,650 W



Capacity Miter angle 0° : 93x95 mm
Miter angle left / right 45° : 93x67 mm
Table saw mode: 40 mm

Wheel diameter 255 - 260 mm
(10" - 10-1/4")

No load speed (rpm) 4,800

Dimensions (LxWxH) 530 x 476 x 535 mm
(20-7/8" x 18-3/4" x 21")

Net weight 14.3 kg (31.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)



TCT saw blade, Rip fence, Set plate, Blade cover, Push stick, Socket wrench, Triangular rule, Holder assembly, Dust bag

Maximum cutting capacity			
Model no.	Miter angle	Bevel angle	
		Left 45°	0°
LS1040	0°	48x95mm	90.5x95mm
	Left / Right 45°	48x67mm	90.5x67mm
LH1040	0°	53x95mm	93x95mm
	Left 45°	49x42mm	93x67mm
	Right 45°	49x67mm	93x67mm
Maximum cutting thickness for table saw mode: 40mm			
LH1201FL	0°	64x155mm	95x155mm
	Left 45°	64x65mm	95x110mm
	Right 45°	40x125mm	95x110mm
Maximum cutting thickness for table saw mode: 52mm			

Band Saw

LB1200F

220V

Band saw with high cutting efficiency.



Continuous Rating Input 900 W

Thickness of cut 165 mm (6-1/2")

Throat 305 mm (12")

Blade speed High: 800 m/min
Low: 400 m/min

Dimensions (LxWxH) 615 x 775 x 1,600 mm
(24-1/4" x 30-1/2" x 63")

Net weight 81.2 kg (179.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Band saw blades, Rip fence, Angle rule, Stand, Hex wrench, Push stick



Table Saw

2704 255 mm (10")

220V 153A

Rigid, precision cutting, high spec table saw.



Continuous Rating Input 1,650 W

Max cutting capacity 0° : 91 mm (3-5/8")
45° : 63 mm (2-1/2")

Wheel diameter 255 mm (10")

No load speed (rpm) 4,800

Dimensions (LxWxH) 665 x 766 x 344 mm
(26-1/4" x 30-1/4" x 13-1/2")

Net weight 34.9 kg (76.9 lbs.)

Power supply cord 2.5 m (8.2 ft.)



TCT saw blade, Rip fence, Miter gauge, Wrench, Push stick

Table Saw

MLT100 255 mm (10")

220V JM23000123

Sliding left extension sub-table is provided.



Continuous Rating Input 1,500 W

Max cutting capacity 0° : 90.5 mm (3-9/16")
45° : 63 mm (2-1/2")

Wheel diameter 255 mm (10")

No load speed (rpm) 4,300

Dimensions (LxWxH) 726 x 984 x 333 mm
(28-1/2" x 38-3/4" x 13-1/8")

Net weight 34.1 kg (75.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



TCT saw blade, Rip fence, Miter gauge, Wrench, Push stick, Triangular rule

Circular Saw

5402 415 mm (16-5/16")

The biggest portable circular saw.

220V 153A



Continuous Rating Input 1,750 W

Max cutting capacity 0° : 157 mm (6-3/16")
45° : 106 mm (4-3/16")

Wheel diameter 415 mm (16-5/16")

No load speed (rpm) 2,200

Overall length 615 mm (24-1/4")

Net weight 14 kg (30.8 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Combination saw blade, Rip fence (guide rule), Hex wrench, Wrench

Circular Saw

5103N 335 mm (13-1/8")

High cutting capacity with efficient control.

110V 220V 153A



Continuous Rating Input 1,750 W

Max cutting capacity 0° : 128 mm (5")
45° : 91 mm (3-5/8")

Wheel diameter 335 mm (13-1/8")

No load speed (rpm) 2,900

Overall length 505 mm (19-7/8")

Net weight 10 kg (22 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Combination saw blade not included



Rip fence (guide rule), Hex wrench, Wrench, Side grip

Circular Saw

5103R 270 mm (10-5/8")

Soft start enables smooth start-up.

110V 220V 203A



Continuous Rating Input 220V: 2,100 W
110V: 1,650 W

Max cutting capacity 0° : 100 mm (3-15/16")
45° : 73 mm (2-7/8")

Wheel diameter 270 mm (10-5/8")

No load speed (rpm) 3,800

Overall length 442 mm (17-3/8")

Net weight 9.4 kg (20.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Saw blade not included



Rip fence (guide rule), Hex wrench



Circular Saw

N5900B 235 mm (9-1/4")

2,000 W high power to rip through most materials.

110V 220V 153A



Continuous Rating Input 220V: 2,000 W
110V: 1,650 W

Max cutting capacity 0° : 85 mm (3-1/4")
45° : 60 mm (2-1/4")
50° : 53 mm (2")

Wheel diameter 235 mm (9-1/4")
No load speed (rpm) 4,100

Overall length 380 mm (15")

Net weight 7.2 kg (15.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Saw blade not included



Rip fence (guide rule), Wrench, Side grip

Circular Saw

5806B 185 mm (7-1/4")

Well balanced body and ergonomically designed handle for comfortable operation.

110V 220V 303A



Continuous Rating Input 1,050 W

Max cutting capacity 0° : 66 mm (2-5/8")
45° : 44 mm (1-23/32")

Wheel diameter 185 mm (7-1/4")

No load speed (rpm) 5,200

Overall length 282 mm (11-1/32")

Net weight 3.5 kg (7.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Hex wrench, Rip fence (guide rule)

Circular Saw

HS7600 185 mm (7-1/4")

Heavy gauge aluminum wraparound base engineered for improved durability and straighter cuts.

110V 220V 303A



Continuous Rating Input 1,200 W

Max cutting capacity 0° : 64 mm (2-1/2")
45° : 42 mm (1-5/8")

Wheel diameter 185 mm (7-1/4")

No load speed (rpm) 5,200

Dimensions (LxWxH) 309 x 234 x 255 mm
(12-1/8" x 9-1/4" x 10")

Net weight 3.9 kg (8.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Hex wrench, Rip fence (guide rule)

Circular Saw

HS6600 165 mm (6-1/2")

Sawdust and chips hardly ever come near operator.

110V 220V 303A



Continuous Rating Input 1,010 W

Max cutting capacity 0° : 54.5 mm (2-1/8")
45° : 37.5 mm (1-1/2")

Wheel diameter 165 mm (6-1/2")

No load speed (rpm) 5,200

Dimensions (LxWxH) 296 x 230 x 243 mm
(11-5/8" x 9" x 9-9/16")

Net weight 3.7 kg (8.2 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Carbide-Tipped saw blade, Hex wrench, Rip fence (guide rule)

Plunge Cut Circular Saw

SP6000J 165mm (6-1/2")

High Accurate Cutting

Guide rail (optional)

Part no.:
3m: 194367-7
1.9m: 194925-9
1.4m: 194368-5

Non-slip rubberized grip
brings comfort

Electronic control

- Soft start
- Overload protector
- Constant speed
- Variable speed by dial



Mechanical brake

Easy blade replacement

Locking Lever to set the blade at the replacement position



Wrench can be used through the hole of the blade case



Hex wrench storage



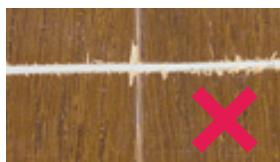
Sawdust Ejection Backwards for Comfortable Operation

Guide rule (optional)
Part no.: 165447-6

11

AC Powered Tools

Depth Stopper for splinter-free cutting



Unclean cutting



Splinter-free cutting

Plunge Cut Circular Saw

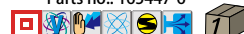
SP6000J (220V) 165 mm (6-1/2")
SP6000 (110V) 165 mm (6-1/2")

110V 220V 303A

Precision accurate cutting delivers a splinter-free mirror finish.



Guide rule (optional)
Parts no.: 165447-6



Carbide-Tipped saw blade, Hex wrench

Continuous Rating Input 1,300 W
Max cutting capacity 0° : 56 mm (2-3/16")
45° : 40 mm (1-9/16")
48° : 38 mm (1-1/2")

Blade diameter 165 mm (6-1/2")
No load speed (rpm) 2,000 - 5,200

Dimensions (LxWxH) 341 x 225 x 250 mm
(13-3/8" x 8-7/8" x 9-7/8")

Net weight 4.4 kg (9.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)

Guide rule not included

Jig Saw

4350CT

Toolless blade change system.

110V
220V 419A



Continuous Rating Input 720 W

Capacity Wood: 135 mm (5-5/16")
Steel: 10 mm (3/8")

Stroke length 26 mm (1")

Strokes per minute (spm) 800 - 2,800

Dimensions (LxWxH) 236 x 73 x 207 mm
(9-1/4" x 2-7/8" x 8-1/8")

Net weight 2.6 kg (5.7 lbs.)



Power supply cord 2.5 m (8.2 ft.)

Jig saw blade, Base plate, Hex wrench, Cover plate, Anti-splintering device

Jig Saw

4328

3 orbital settings plus straight cutting with a powerful 450W motor for use in a variety of materials.

220V 64A



Continuous Rating Input 450 W

Capacity Wood: 65 mm (2-9/16")
Steel: 6 mm (1/4")

Stroke length 18 mm (11/16")

Strokes per minute (spm) 500 - 3,100

Dimensions (LxWxH) 217 x 77 x 197 mm
(8-1/2" x 3" x 7-3/4")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.0 m (6.6 ft.)



Jig saw blade, Hex wrench



Jig Saw

4327

High power and light weight.

110V
220V 64A



Continuous Rating Input 450 W

Capacity Wood: 65 mm (2-9/16")
Steel: 6 mm (1/4")

Stroke length 18 mm (11/16")

Strokes per minute (spm) 500 - 3,100

Dimensions (LxWxH) 224 x 77 x 197 mm
(8-7/8" x 3" x 7-3/4")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.0 m (6.6 ft.)



Jig saw blade, Hex wrench

Jig Saw

4326

High power and light weight.

220V 64A



Continuous Rating Input 450 W

Capacity Wood: 65 mm (2-9/16")
Steel: 6 mm (1/4")

Stroke length 18 mm (11/16")

Strokes per minute (spm) 3,100

Dimensions (LxWxH) 224 x 77 x 197 mm
(8-7/8" x 3" x 7-3/4")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.0 m (6.6 ft.)



Jig saw blade, Hex wrench

Jig Saw

JV0600K

Powerful, maneuverable and equipped with blow-off device to protect the rod portion from saw dust.

110V
220V 64A



Continuous Rating Input 650 W

Capacity Wood: 90 mm (3-1/2")
Steel: 10 mm (3/8")

Stroke length 23 mm (7/8")

Strokes per minute (spm) 500 - 3,100

Dimensions (LxWxH) 236 x 77 x 199 mm
(9-1/4" x 3" x 7-7/8")

Net weight 2.4 kg (5.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Jig saw blade, Hex wrench

Scroll Saw

SJ401

Bevel cuts up to 45° to the left and 15° to the right.

220V



Continuous Rating Input 50 W

Thickness of cut 50 mm (2")

Throat 406 mm (16")

Stroke length 18 mm (11/16")

Strokes per minute (spm) 400 - 1,600

Overall length 600 mm (23-5/8")

Net weight 14.1 kg (31 lbs.)



Saw blade 6pcs, Hex wrench, Blade change rod



11

AC Powered Tools

Planing • Routering



Power Planer

KP0800X 82 mm (3-1/4")

110V 220V 411A



Angle and shape of handle are easy to grip, push and carry.

Continuous Rating Input 620 W

Planing width 82 mm (3-1/4")

Planing depth 2.5 mm (3/32")

No load speed (rpm) 17,000

Dimensions (LxWxH) 285 x 158 x 158 mm
(11-1/4" x 6-1/4" x 6-1/4")
Net weight 2.6 kg (5.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Sharpening holder assembly, Blade gauge assembly, Socket wrench, Guide rule, Planer blade

Power Planer

1911B 110 mm (4-3/8")

220V 106A



Planes up to 110mm wide and 2mm deep in a single pass.

Continuous Rating Input 840 W

Planing width 110 mm (4-3/8")

Planing depth 2 mm (1/16")

No load speed (rpm) 16,000

Overall length 355 mm (14")

Net weight 4.3 kg (9.5 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Sharpening holder assembly, Blade gauge assembly, Socket wrench, Planer blade

11

AC Powered Tools

Planer

2012NB 304 mm (12")

220V 153A



Compact and light weight for easier transport.

Continuous Rating Input 1,650 W

Cutting width 304 mm (12")

Max. cutting depth Width 0-150 mm: 3 mm (1/8")

Width 150-240 mm: 1.5 mm (1/16")

Width 240-304 mm: 1.0 mm (1/24")

Feed rate/min. 8.5 m (27.9 ft.)

Table size (WxL) 304 x 771 mm (12" x 30-3/8")

No load speed (rpm) 8,500

Dimensions (LxWxH) 483 x 771 x 401 mm

(19" x 30-3/8" x 15-13/16")

Net weight 28.1 kg (61.9 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Blade, Socket wrench, Hex wrench, Magnetic holders 2pcs



Trimmer

N3701 6 mm, 1/4"

220V 51A



Transparent acrylic base for clear view of trimming area and sight line.

Continuous Rating Input 440 W

Collet size 6 mm, 1/4"

No load speed (rpm) 30,000

Overall length 181 mm (7-1/8")

Net weight 1.6 kg (3.5 lbs.)

Power supply cord 2.5 m (8.2 ft.)

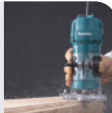


Trimmer guide assembly, Straight guide assembly, Template guide, Straight bit, Wrench 2pcs, Collet cone 1/4"

Trimmer

3709 6 mm, 1/4"

220V 411A



Smooth and precision depth adjustment with rack and pinion mechanism.

Continuous Rating Input 530 W

Collet size 6 mm, 1/4"

No load speed (rpm) 30,000

Dimensions (LxWxH) 82 x 90 x 199 mm
(3-1/4" x 3-1/2" x 7-7/8")

Net weight 1.5 kg (3.3 lbs.)

Power supply cord 2.5 m (8.2 ft.)



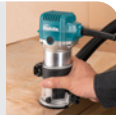
Trimmer guide assembly, Straight guide assembly, Template guide, Straight bit, Wrench 2pcs, Lead cover, Collet cone 1/4"

Trimmer

RT0702C 6 mm, 8 mm, 1/4", 3/8"

220V 411A

Aluminum housing and base for higher durability and accuracy.



Continuous Rating Input 710 W

Collet size 6 mm, 8 mm, 1/4", 3/8"

No load speed (rpm) 10,000 - 34,000

Dimensions (LxWxH) 89 x 89 x 210 mm
(3-1/2" x 3-1/2" x 8-1/4")

Net weight 1.8 kg (4.0 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Trimmer base assembly, Straight guide, Templet guide, Dust cover, Wrench 2pcs, Collet cone 1/4"

Router

3601B 1/2"

220V 153A

Fine power-to-weight ratio in this well-balanced router.



Continuous Rating Input 930 W

Collet size 1/2"

Base diameter 160 mm (6-5/16")

No load speed (rpm) 23,000

Overall height 190 mm (7-1/2")

Net weight 3.6 kg (7.9 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Trimmer guide assembly, Straight guide assembly, Template guide, Straight bit, Wrench 2pcs, Collet sleeve 1/4", Collet sleeve 3/8"

Router

3600H 1/2"

110V 220V 153A

Powerful motor delivers 24,000 rpm for smooth, clean routing.



Continuous Rating Input 220V: 1,240 W
110V: 1,500 W

Collet size 1/2"

Base diameter 160 mm (6-5/16")

No load speed (rpm) 24,000

Overall height 210 mm (8-1/4")

Net weight 4.3 kg (9.5 lbs.)

Power supply cord 5.0 m (16.4 ft.)



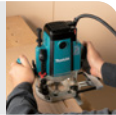
Trimmer guide assembly, Straight guide assembly, Template guide, Straight bit, Wrench, Collet sleeve 1/4", Collet sleeve 3/8"

Router (Plunge type)

RP2303FC 1/2"

220V 203

Anti-restart function engineered to minimize motor start up when battery is inserted with switch locked on.



Continuous Rating Input 1,650 W

Collet size 1/2"
Plunge capacity 0 - 70 mm (0" - 2-3/4")
Base size 170 x 155 mm
(6-11/16" x 6-1/8")

No load speed (rpm) 9,000 - 23,000

Dimensions (LxWxH) 155 x 294 x 327 mm
(6-1/8" x 11-5/8" x 12-7/8")

Net weight 6.2 kg (13.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Straight guide assembly, Template guide, Wrench, Collet sleeve 1/4", Collet sleeve 3/8"

Router (Plunge type)

RP1803 1/2"

220V 203

Powerful motor delivers smooth routing.



Continuous Rating Input 1,650 W

Collet size 1/2"
Plunge capacity 0 - 70 mm (0" - 2-3/4")
Base size 170 x 155 mm
(6-11/16" x 6-1/8")

No load speed (rpm) 22,000

Dimensions (LxWxH) 155 x 294 x 312 mm
(6-1/8" x 11-5/8" x 12-1/4")

Net weight 6.2 kg (13.7 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Trimmer guide assembly, Straight guide assembly, Template guide, Wrench, Collet sleeve 1/4", Collet sleeve 3/8"

Plate Joiner

PJ7000

220V 459

Compact and lightweight design for high maneuverability and easy handling.



Continuous Rating Input 701 W

Blade diameter 100 mm (4")

No load speed (rpm) 11,000

Dimensions (LxWxH) 302 x 139 x 145 mm
(11-7/8" x 5-1/2" x 5-3/4")

Net weight 2.5 kg (5.6 lbs.)

Power supply cord 2.5 m (8.2 ft.)



Cutter blade, Angle guide, Dust bag, Set plate, Lock nut wrench



Dust Extractors



Dust classes

By EN 60335-2-69, hazardous dusts have been categorized into 3 classes: Class L, Class M and Class H. The vacuum cleaners suitable for each of dust class have been also defined by regulations as follows:

Dust type	Definition	Applicable models	Major requirements	Dust permeability
	*OEL values <0.1mg/m ³ all kinds of dusts caused cancer, disease	VC3211H	<ul style="list-style-type: none"> 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 	less than 0.005%
	*OEL values ≥0.1mg/m ³ as well as saw dust	VC3211M, VC2211M, VC4210MX VC4210MX1, VC3012M	<ul style="list-style-type: none"> Air flow sensor Filter protection structure 	less than 0.1%
	*OEL values >1mg/m ³ e.g. household dust	VC2000L, VC2510L, VC3210L, VC2012L, VC2512L, VC3011L, VC001GL, VC002GL, VC003GL, VC004GL, DVC150L, DVC151L, DVC154L, DVC157L, DVC867L, DVC860L, DVC861L, DVC864L, DVC750L		less than 1%

*OEL: Occupation Exposure Limit

Regulatory values which indicate levels of exposure that are considered to be safe (health-based) for certain chemical substances in the air of a workplace. Time-weighted average should also be calculated, for example, daily 8 hours and 5 days per week.

*1 Filters should be protected from sharp objects such as nails when they are accidentally sucked up

*2 Filters loaded with dust should not be easily removed, for example, screws for locking the filter unit

11

AC Powered Tools

Vacuum Cleaner (Wet & Dry)

VC4210MX (220V) / VC4210MX1 (110V)

110V
240V

Approved for Dust Class M in accordance with the EU standard.



Continuous Rating Input 240V: 1,200 W
110V: 1,000 W
Max. air flow 240V: 4.5 m³/min
110V: 4.2 m³/min
Max. sealed suction 240V: 25.0 kPa (2,550 mmH₂O)
110V: 23.0 kPa (2,345 mmH₂O)
Tank capacity Dust: 42 L (11.0 gal)
Water: 29 L (7.6 gal)
Dimensions (LxWxH) 575 x 385 x 605 mm

Net weight 16.3 kg (35.9 lbs.)
Power supply cord 7.5 m (24.6 ft.)

Bend tube, Straight pipes and Nozzle not included



27mm Tool adaptor, 36/38mm Tool adaptor, Fleece filter bags, Plastic bags, Suction hose

Vacuum Cleaner (Wet & Dry)

VC3211M

110V
220V

173 W

Our unique GYUPPA automatic self-cleaning twin filter removes dust from prefilters during operation.



Continuous Rating Input 1,050 W
Max. air flow 3.5 m³/min
Max. sealed suction 22.0 kPa (2,240 mmH₂O)

Tank capacity Dust: 32 L (8.4 gal)
Water: 27 L (7.1 gal)

Dimensions (LxWxH) 552 x 398 x 685 mm
(21-3/4" x 15-5/8" x 27")

Net weight 16.9 kg (37.3 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Bend tube, Straight pipes and Nozzle not included



Hose, Front Cuff(22, 24, 38mm), Hose Band, Belt Hook Complete, Poly Bag Set

Vacuum Cleaner (Wet & Dry)

VC3012M

110V
240V

Operating sound level 59 dB(A).



Continuous Rating Input 1,200 W
Max. air flow 240V: 3.7 m³/min
110V: 3.5 m³/min
Max. sealed suction 240V: 25.0 kPa (2,550 mmH₂O)
110V: 23.0 kPa (2,345 mmH₂O)
Tank capacity Dust: 30 L (7.9 gal)
Water: 19 L (5.0 gal)
Dimensions (LxWxH) 485 x 380 x 595 mm
Net weight 240V: 10.0 kg (22.0 lbs.)
110V: 12.0 kg (26.4 lbs.)
Power supply cord 7.5 m (24.6 ft.)

Bend tube, Straight pipes and Nozzle not included



27mm Tool adaptor, 36/38mm Tool adaptor, Fleece filter bags, Plastic bags, Suction hose

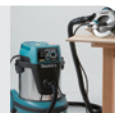
Vacuum Cleaner (Wet & Dry)

VC2211M

110V
220V

173 W

Our unique GYUPPA automatic self-cleaning twin filter removes dust from prefilters during operation.



Continuous Rating Input 1,050 W
Max. air flow 3.5 m³/min
Max. sealed suction 22.0 kPa (2,240 mmH₂O)

Tank capacity Dust: 12 L (5.8 gal)
Water: 17 L (4.4 gal)

Dimensions (LxWxH) 552 x 398 x 569 mm
(21-3/4" x 15-5/8" x 22-3/8")

Net weight 16.3 kg (35.9 lbs.)

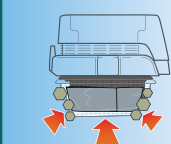
Power supply cord 5.0 m (16.4 ft.)

Bend tube, Straight pipes and Nozzle not included

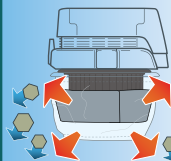


Hose, Front Cuff(22, 24, 38mm), Hose Band, Belt Hook Complete, Poly Bag Set

Automatic self-cleaning filter system



When the power is switched on, Prefilter collapses into itself to compress Damper, and fits closely over Damper and Powder filter.



When the power is switched off, Damper expands back to its original size and shakes off dust from Prefilter automatically with its expanding power.



Powder filter
Damper
Pre-filter



Auto self-cleaning

Blower function



Before cleaning



After cleaning

Semi-auto cleaning

PET/PTFE



For corners



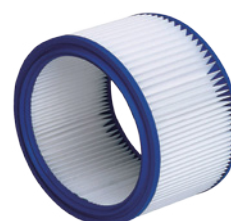
For drying floors



Able to change to blower mode with hose connected to vacuum cleaner



PTFE filter



PET filter

Washable
Filters for liquids

Model	Capacity	Dust class	Filter cleaning	Filter type	Blow function	AWS Auto-start Wireless System	Noise level
VC3211H	32L (dry) / 27L (wet)		Auto	Standard			73dB(A)
VC006GM >P.104	40L (dry) / 30L (wet)		Auto	Standard			70dB(A)
VC2211M	22L (dry) / 17L (wet)		Auto	Standard			73dB(A)
VC3211M	32L (dry) / 27L(wet)		Auto	Standard			73dB(A)
VC3012M	30L (dry) / 19L (wet)		Semi-auto	PET			59dB(A) low noise
VC4210MX/1	42L (dry) / 29L (wet)		Auto	PTFE			60dB(A) low noise
VC2510L	25L (dry) / 14L (wet)		Auto	Standard			73dB(A)
VC3210L	32L (dry) / 27L (wet)		Auto	Standard			73dB(A)
VC002GL >P.104	8L (dry only)		Auto	Standard			70dB(A)
DVC867L / DVC864L >P.105	8L (dry only)		Auto	Standard			70dB(A)
VC004GL >P.104	15L (dry only)		Auto	Standard			70dB(A)
DVC154L / DVC157L >P.105	15L (dry only)		Auto	Standard			70dB(A)
VC001GL >P.106	8L (dry) / 6L (wet)		Manual	Standard			70dB(A)
DVC860L >P.106	8L (dry) / 6L (wet)		Manual	Standard			75dB(A)
DVC861L >P.106	8L (dry only)		Auto	Standard			75dB(A)
VC003GL >P.106	15L (dry) / 12L (wet)		Manual	Standard			70dB(A)
DVC150L >P.106	15L (dry) / 12L (wet)		Manual	Standard			75dB(A)
DVC151L >P.106	15L (dry only)		Auto	Standard			75dB(A)
VC2012L	20L (dry) / 12L (wet)		Semi-auto	PET			64dB(A)
VC2512L	25L (dry) / 18L (wet)		Semi-auto	PET			64dB(A)
VC3011L	30L (dry) / 23L (wet)		Semi-auto	PET			64dB(A)
VC2000L	20L (dry) / 13L (wet)		Semi-auto	Standard			N / A

11

AC Powered Tools

Vacuum Cleaner (Wet & Dry)

VC3210L / VC2510L

110V
220V 173 mm

Automatic self-cleaning filter obtained by Triple filter structure.



Continuous Rating Input 1,050 W
Max. air flow 3.5 m³/min
Max. sealed suction 22.0 kPa (2,240 mmH₂O)
Tank capacity VC3210L / VC2510L:
Dust: 32L (8.5 gal) / 25L (6.6 gal)
Water: 27L (7.1 gal) / 14L (3.6 gal)

Dimensions (LxWxH) VC3210L: 552 x 398 x 685 mm
(21-3/4" x 15-5/8" x 27")
VC2510L: 432 x 416 x 451 mm
(17" x 16-3/8" x 17-3/4")

Net weight VC3210L: 14.5 kg (32.0 lbs.)
VC2510L: 10.5 kg (23.1 lbs.)

Power supply cord 5.0 m (16.4 ft.)

Bend tube, Straight pipes and Nozzle not included

Hose, Plastic dust bag

Vacuum Cleaner (Wet & Dry)

VC3011L / VC2012L

110V
240V

Durable stainless steel tank.



Continuous Rating Input 1,000 W
Max. air flow 3.6 m³/min
Max. sealed suction 21.0 kPa (2,140 mmH₂O)
Tank capacity VC3011L / VC2012L:
Dust: 30L (7.9 gal) / 20L (5.2 gal)
Water: 23L (6.0 gal) / 12L (3.1 gal)

Dimensions (LxWxH) VC3011L: 395 x 390 x 635 mm
VC2012L: 395 x 390 x 505 mm

Net weight VC3011L: 10.5 kg (23.1 lbs.)
VC2012L: 8.5 kg (18.7 lbs.)

Power supply cord 240V: 10 m (32.8 ft.)
110V: 7.5 m (24.6 ft.)

Tube holder kit, Universal nozzle, Crevice nozzle, Suction tube, Tool adapter with regulation, Toolbox, Floor nozzle, Suction hose, Filter bag, Disposal bag

Vacuum Cleaner (Wet & Dry)

VC2512L

220V

Approved for Dust Class L in accordance with the EU standard.



Continuous Rating Input 1,000 W

Max. air flow 3.6 m³/min

Max. sealed suction 21.0 kPa (2,140 mmH₂O)

Tank capacity Dust: 25 L (6.6 gal)
Water: 18 L (4.7 gal)

Dimensions (LxWxH) 485 x 380 x 595 mm

Net weight 8.0 kg (17.6 lbs.)

Power supply cord 5.0 m (16.4 ft.)



Tube holder kit, Universal nozzle, Crevice nozzle, Suction tube, Tool adapter with regulation, Toolbox, Floor nozzle, Suction hose, Filter bag, Disposal bag

Vacuum Cleaner (Wet & Dry)

VC2000L

110V
220V

Approved for Dust Class L in accordance with the EU standard.



Continuous Rating Input 1,000 W

Max. sealed suction 21.0 kPa (2,140 mmH₂O)

Tank capacity Dust: 20 L (5.2 gal)
Water: 13 L (3.4 gal)

Dimensions (LxWxH) 390 x 385 x 505 mm

Net weight 7.5 kg

Power supply cord 5.0 m (16.4 ft.)



Hose, Straight pipe, Nozzle, Dust bag

11

AC Powered Tools

Others



Laser Distance Measure

LD080PI

360° inclination sensor provides multi-function.



Alkaline battery 2pcs, Carrying strap, Protect cover

Measurement range 0.05 m - 80 m

Measuring tolerance ±1.5mm

Inclination sensor 360°

Memory 20 last results

Pythagoras Yes

Stake out Yes

Max. / Min. distance Yes

Protection IP54

Power supply AAA battery x2

Net weight 0.14 kg (0.31 lbs.)



Laser Distance Measure

LD030P

Compact, handy and accurate.



Measurement range	0.2 m - 30 m
Measuring tolerance	±2.0 - 3.0 mm / 10 m
Inclination sensor	-
Stake out	-
Max. / Min. distance	Yes
Protection	IP54
Power supply	AAA battery x2
Net weight	0.1 kg (0.22 lbs.)



Alkaline battery 2pcs, Carrying strap, Protect cover

Pneumatic Stapler

AT422AZ

Application: cabinet making, case back assembly, drawer assembly, upholstering, decoration.



Oil, Hex wrench 2pcs

Nail type	J-shaped pin nails
Capacity	Length: 10 - 22 mm (13/32" - 7/8") Width: 1.14 mm (0.045") Wire: 0.58 mm (0.023") Gauge: 20 Ga
Tank max. pressure	60 - 100 PSI (4.0 - 7.0 kg/cm ²)
Net weight	1.3 kg (2.9 lbs.)

Pneumatic Nailer

AF301Z

Application: decoration, picture frame, furniture, shoe-making, drawer assembly.



Oil, Hex wrench 2pcs

Nail type	F-shaped pin nails
Capacity	Length: 10 - 30 mm (13/32" - 1-3/16") Width: 1.25 mm (0.05") Wire: 1.05 mm (0.041") Gauge: 18 Ga
Tank max. pressure	60 - 100 PSI (4.0 - 7.0 kg/cm ²)
Net weight	1.3 kg (2.9 lbs.)

Heat Gun

HG6530VK

More durable and powerful.

110V
220V



Nozzle 4pcs

Continuous Rating Input	220V: 1,800 W 110V: 1,400 W
Air temperature	Stage 1: 50°C Stage 2: 50°C - 650°C Stage 3: 50°C - 650°C
Air flow (L/min)	Stage 1: 220V: 500 / 110V: 400 Stage 2: 220V: 280 / 110V: 230 Stage 3: 220V: 550 / 110V: 450
Dimensions (LxWxH)	257 x 85 x 206 mm (10-1/8" x 3-3/8" x 8-1/8")
Net weight	0.72 kg (1.6 lbs.)
Power supply cord	2.0 m (6.6 ft.)



Heat Gun

HG6030K

More durable and powerful.

220V



Deflector nozzle, Concentrator nozzle

Continuous Rating Input	1,800 W
Air temperature	Stage 1: 50°C Stage 2: 300°C Stage 3: 600°C
Air flow (L/min)	Stage 1: 250 Stage 2: 250 Stage 3: 300
Dimensions (LxWxH)	233 x 80 x 208 mm (9-1/8" x 3-1/8" x 8-3/16")
Net weight	0.57 kg (1.3 lbs.)
Power supply cord	2.0 m (6.6 ft.)

Mixer

UT2204

Heavy duty and high torque mixer.

110V
220V 303A



Wrench 3pcs, Side grip, Mixing blade 220mm

Continuous Rating Input	850 W
Max. blade diameter	220 mm (8-5/8")
No load speed (rpm)	550
Dimensions (LxWxH)	929 x 89 x 152 mm (36-1/2" x 3-1/2" x 6")
Net weight	3.4 kg (7.5 lbs.)
Power supply cord	2.5 m (8.2 ft.)

Mixer

UT1305

Heavy duty and high speed mixer.

110V
220V 303A



Wrench 3pcs, Side grip, Mixing blade 165mm

Continuous Rating Input	850 W
Max. blade diameter	165 mm (6-1/2")
No load speed (rpm)	1,300
Dimensions (LxWxH)	942 x 87 x 152 mm (37" x 3-7/16" x 6")
Net weight	3.2 kg (7.1 lbs.)
Power supply cord	2.5 m (8.2 ft.)

Garden Tools



Blower

UB1102Z / UB1103

High output air volume.

110V 303A 220V



Nozzle

Continuous Rating Input 600 W
Air volume 4.1 m³/min
Air pressure UB1102Z: 5.7 kPa (580 mmH₂O)
UB1103: 0 - 5.7 kPa (0 - 580 mmH₂O)
No load speed (rpm) UB1102Z: 16,000
UB1103: 0 - 16,000

Dimensions (LxWxH) 479 x 185 x 178 mm
(18-7/8" x 7-1/4" x 7")

Net weight 2.0 kg (4.4 lbs.)

Power supply cord 2.5 m (8.2 ft.)

UB1102Z: 220V only
UB1103: 110V only
Pipe length / weight excluded



11

AC Powered Tools

Electric Chain Saw

UC3541A 350 mm (14")

New adjustment lever for easier tool-less tension adjustment of saw chain and new oil pump.

220V 132



Chain blade, Guide bar cover, Hook complete

Continuous Rating Input 1,800 W

Chain speed 870 m/min (2,900 ft/min)

Guide bar length 350 mm (14")

Chain blade Pitch: 3/8"

Gauge: 0.050"

No. of drive links 52

Chain oil tank 0.2 L

Dimensions (LxWxH) 455 x 245 x 200 mm

(17-7/8" x 9-5/8" x 7-7/8")

Net weight 4.7 kg (10.3 lbs.)

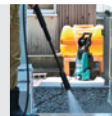
Power supply cord 0.3 m (0.98 ft.)

High Pressure Washer

HW1300

Self-priming function supplies water from a tank or reservoir instead of a faucet.

220V 203



Gun, Multi lance, High pressure lance, Detergent tank with lance, Water Hose Connector

Continuous Rating Input 1,800 W

Max. pressure 130 bar (1,885 PSI)

Max. flow 450 L/hr

Hose length 10 m

Net weight 12.7 kg (28.0 lbs.)

High Pressure Washer

HW102

Light weight and compact power washer for home use.

220V



Gun, Multi lance, High pressure lance, Detergent tank with lance

Continuous Rating Input 1,300 W

Max. pressure 100 bar (1,450 PSI)

Max. flow 360 L/hr

Hose length 5 m

Net weight 5.8 kg (12.5 lbs.)



Accessories for High Pressure Washers

Variospray lance set



Part no.

Cyclone jet nozzle set



Part no.

Foam nozzle set



Part no.

Wash brush



Part no.

Detergent tank & Detergent nozzle



Part no.

HW102	3640640	3320120	3640090	×	×	×
HW1300 / HW001G / DHW080 (P.39)	197876-5	197824-4	×	197886-2	×	×

Trigger gun set



Part no.

Extension



Part no.

High pressure hose



Part no.

One touch joint set



Part no.

Self-suction hose set
Suction height 1m



Part no.

HW102	3320152	3320130	5m : 3640630	3641540	×
HW1300 / HW001G / DHW080 (P.39)	197842-2	×	10m : TG00000009	197883-8	197873-1

Optional accessories for High Pressure Washers

High pressure extension hose



Part no.

Pipe cleaning hose



Part no.

Wash brush



Part no.

Rotating brush set
Ideal for cleaning large areas
e.g. conservatories, cars, boats and caravans
Removes stubborn dirt



Part no.

HW102	5m : 41179 8m : 41181	10m : 41165 16m : 41167	×	×
HW1300 / HW001G / DHW080 (P.39)	10m : 197850-3	10m : 197837-5 15m : 197840-6	197828-6	197831-7

Variable nozzle set

Spray width can be adjusted between 0° and 25°



Part no.

Cyclone guard set

Use with Cyclone jet nozzle to prevent splashing



Part no.

Extension pipe set

For overhead cleaning works



Part no.

Adapter

HW102 accessories can also be applicable to HW1300
















































































































































































































































Part no.

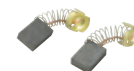
HW102	×	×	×	×
HW1300 / HW001G / DHW080 (P.39)	197822-8	197864-2	197870-7*	197853-7

*Pre-order required

Compatibility list between Model and Drill Bit



				Compatible size range of TCT Drill Bit																Recommended size range of Drill Bit																Compatible size range of Core Bit																✓✓	Optimal	✓	Suitable	
Model		Bit	Weight (kg)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Reinforced concrete	Bricks / Rocks / Concrete / Granite	Metal / Wood	Working direction	Drilling/ Chiselling ratio																															
16mm	HR166D		2.0					3.4-16																																																
	SDS-PLUS							4-10																																																
17mm	DHR171		2.8					3.4-17																																																
	SDS-PLUS							4-10																																																
18mm	HR1840 / HR1841F		2.0					3.4-18																																																
	SDS-PLUS							4-10																																																
	DHR182		2.0					3.4-18																																																
	SDS-PLUS							4-10																																																
20mm	DHR183		2.1-2.9					3.4-18																																																
	SDS-PLUS							4-10																																																
	HR010G		2.8					3.4-20																																																
	SDS-PLUS							4-12																																																
22mm	HR2020		2.6					3.4-20																																																
	SDS-PLUS							4-12																																																
	HR2022		2.3					3.4-20																																																
	SDS-PLUS							4-12																																																
24mm	DHR202		3.5					3.4-20																																																
	SDS-PLUS							4-12																																																
	HR2230		2.6					3.4-22																																																
	SDS-PLUS							4-14																																																
26mm	HR2300		2.7					3.4-23																																																
	SDS-PLUS							4-15																																																
28mm	HR2460		2.8					4-24																																																
	SDS-PLUS							4-16																																																
	HR2470		2.9					4-24																																																
	SDS-PLUS							4-16																																																
30mm	DHR242		3.3					4-24																																																
	SDS-PLUS							4-16																																																
	DHR263		4.7					4-26																																																
	SDS-PLUS							4-18																																																
32mm	HR2600		2.8-2.9					4-26																																																
	SDS-PLUS							4-18																																																
	HR2630 / HR2630T		2.8-3.0					4-26																																																
	SDS-PLUS							4-18																																																
34mm	HR2631F / HR2631FT / HR2653		2.9-3.1					4-26																																																
	SDS-PLUS							4-18																																																
36mm	HR001G / HR003G / DHR280 / DHR282 / HR2810		3.4					4-28																																																
	SDS-PLUS							6-20																																																
38mm	HR008G		5.2-6.8					4-30																																																
	SDS-PLUS							10-22																																																
	HR3001CJ / HR3011FCJ		4.1-4.8					4-30																																																
	SDS-PLUS							10-22																																																
40mm	HR3541FC		4.8-5.4					4-30																																																
	SDS-PLUS							10-22																																																



Carbon brush chart

Carbon brush no. (CB-)	Parts no.	Applicable models														
CB-1	181019-9	903														
CB-100	181030-1	4105KB														
CB-100A	B-80298	1600	4014N	6906	9005B	9006B	9045B	9218PB	9218PBL	9218SB	9901	JN3200	JS3200	LS0810		
CB-106	181410-1	1911B	UT1301													
CB-132	191972-1	1923H	UC3541A													
CB-153A	B-80329	1804N	1805N	2012NB	2414	2416S	2704	3600H	3601B	4107R	5012B	5016B	5103N	5201N	5402	6910
		9105	9401	9402	LH1040	LS1016L	LS1019L	LS1219L	LS1040	LS1216	LS1440	N5900B	SR2600	TW1000		
CB-154	181047-4	2711	3803A													
CB-173	195483-8	VC2510L	VC3210L	VC2211M	VC3211M	VC3211H										
CB-175	195844-2	HM1307C	HM1317C	HR4511C	HR5211C	HR5212C										
CB-203	191953-5	LW1400	RP1803	RP2303FC	HW1300											
CB-203A	B-80341	2414NB	3612	3612C	5103R	G55000	LC1210	LC1230	LW1401S	RP1801	LW1400	HW1300				
CB-224	191T31-1	GA7070	GA7081	GA9070	GA9081											
CB-253	194547-5	GA5021C	GA6021C	PC5001C												
CB-258	191D84-4	GA4050 (110V)	GA5050 (110V)													
CB-260	191D85-2	GA4050 (220V)	GA5050 (220V)													
CB-264	1910M3-7	GA5091	GA5093													
CB-303A	B-80379	2107FK	4100NH	4100NH2	4131	4140	5606B	5806B	6924N	9227CB	9403	DA4000LR	GA6010	GV7000C	JN3201	JR3050T
		JR3060T	JR3070CT	JS3201	LS0714	PV7000C	SP6000J	UB1100	UB1102Z	UB1103	UT1305	UT2204	H56600	H57600	CA5000XJ	4100KB
		9237CB	JR3061T													
CB-325	194074-2	9553B	9555B	9556NB	9556HPG	9558HPG	GD0601	GD0602	HR2230	HR2300	HR2460	HR2470	HR2600	HR2601	HR2610	HR2611F
		HR2630T	HR2631FT	HR2653	HR2651	HR2810	HR2630X6	HR2653FX6								
CB-411	191940-4	6844	DLS713N	TW0350												
CB-411A	B-80391	3703	3709	3901	6922NB	6951	6952	9031	9032	9520B	9526B	9533B	6844	DS4011	JN1601	KP0800X
		LS0611	N9500N	RT0700C	RT0702C	TD0101F										
CB-415A	B-80400	6904VH	6905H													
CB-419A	B-80422	4304	4350CT	6823	6824	6827	9046	BO4555	BO4557	BO4510H	BO4565	BO5031	BO6030	DA3010	DP4010	FS2300
		FS4300	HP1621	HP2050	HR2020	HR2022	HR2432	HR2440	HR2442	HR2450	HR2452	JS1300	TD0100			
CB-430	191971-3	BDF460	BGA450	BGA452	BGD801	BHR162	BHR200	BHR240	BJN161	BJV140	BPB180	BUB360	BUC121	DCS550	DGA402	DGD800
		DHR165	DJS161	DJV180	DPJ180	DUB361	DUC122	GA400D	SC190D	DCS552	DPB180	DGD801	DJN161			
CB-434	193466-2	6918D	6934FD	6935FD	6980FD	6990D										
CB-440	194427-5	BDA340	BDA341	BDF441	BDF442	BDF444	BDF445	BDF448	BDF451	BDF452	BDF454	BDF458	BFS441	BHP441	BHP442	BHP444
		BHP448	BHP451	BHP452	BHP454	BTD130F	BTD134	BTD135	BTD140	BTD141	BTD142	BTS130	BTW152	DTW251	DDA350	DDA351
		DDF446	DDF456	DHP456	DHP458	DTD146	TD091D	DDF458	DDF482	DHP482	DTD152	DTD149	DT5141			
CB-441	194435-6	BHR241	BJR141	BJR240	BLS713	BTW200	DHR202	DHS630	DJR181	DJR182	DSS611	DTW450	DJR186	DKP180		
CB-442	194928-3	BHR261	BHR262	BUC250	BUC250C	BUH550	DHR263	DHS710	DUC302	DUH551						
CB-459	194722-3	GA4030	GA4030R	GA4031	GA4034	GA5030	GA5030R	GA5034	JS1000	JS1601	JS1602	PJ7000	TM3000CX1	TM3010CK6	HR1841F	HR1840
CB-51A	B-80232	4300BA	4300BV	6013BR	6016	N1900B	N3701									
CB-64A	B-80254	4322	4323	4324	4326	4327	4328	6010B	6410	6411	6412	6413	6802BV	9035	906	BO3700
		BO3710	BO4510	BO4540	BO5041	DP4700	GD0603	GV6000	GV6010	JV0600K						
CB-65A	B-80260	6905B	DA3000R	DA3000V	JS1600	JS1660										
CB-70A	A-81212	6501														
CB-85	191998-3	HP1631K														
CB-500	JM23000123	MLT100														
	JM23100183	LH1018L														
	JM23300083	LH1200FL	LH1201FL													
	JM23500117	LS0815FL														
Auto-circuit-break carbon brush																
CB-105A	B-80307	HK1810	HM0810	HM0810T												
CB-155	181048-2	HR5001C														
CB-204A	B-80357	4112HS	4114S	9067	9069	GA7020	GA7050	GA9020	GA9020F	GA9050	HM1305	HM1306	HM1810			
CB-218	197129-2	GA7060R	GA9060R	GA7061R	GA9061R	HM1501	HM1511	HM1812								
CB-318	191978-9	9565CVL	BO6040	GD0810C	PW5001C	SG1250	SG1251J	PO6000C	PC5010C	GA5080R						
CB-350	194160-9	HK1820	HM0870C	HM0871C	HR3200C	HR3210C	HR3541FC	HR4002	HR3541FC	HR4013C	HR3011FCJ					
CB-351	197245-0	HR3001CJ														
CB-353	197208-6	DVC860L	DVC861L	DVC150L	DVC151L											



如何使用才能發揮鋰電池的最佳效能

為了保持電池最佳效能，請注意以下幾點，使電池得到最大壽命。

✗ 不要過度放電

當感到工具的力度變弱時，便應立即充電。千萬不要在工具力度變弱時繼續勉強使用工具。因為當單電池容量不平衡會大幅縮短電池壽命。

✗ 不要急速放電

請緊記不要超過負載地使用工具。（如用力過大過猛）

✗ 不要過度充電

剛剛充滿電後再次充電便是過度充電，這也是導致電池壽命縮短的原因之一。

轉速變慢時便要充電了啊！



本公司的滑動式電池具有數碼分析功能，如對充滿電的電池再次充電，電池內部分析功能會自動啟動並停止充電，防止電池劣化。

✗ 不要濕水

濕水會導致生銹、短路問題。電池短路會引致電池過熱，甚至燃燒。濕度高、溫差大時，可能會出現水珠的情況，不要把電池於以上環境保存。

✗ 不要重擊或摔落

過度震動或摔落會引致外殼破損及內部斷路。

✓ 在10°C~40°C的環境下使用

如果在10°C以下或40°C以上的環境下使用或存放電池，會使電池內部物料加速劣化，令電池受損。最適當的充電及使用溫度為10°C~40°C。剛使用後變熱的電池需要立即充電。請先從機身拆下電池，並放在充電器上進行充電，不要把電池遺留在工具上。使用牧田具備冷卻功能的充電器*，能把電池充分冷卻後才充電，防止電池因過熱而劣化。*DC40RA, DC40RB, DC18RA, DC18RC, DC18RE, DC10SB

電池保存方法

✓ 請把電池放在10°C-40°C的環境中保存

✗ 請不要把電池放在高溫及潮濕的環境保存



鋰離子電池

需於充滿電狀態下保存

回收充電電池

Rechargeable Battery Recycling
環保齊支持



2838 3111
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牧田（香港）有限公司於本年參加了由政府環保署、地球之友及綠色力量合辦的「回收充電電池計劃」。支持電池回收循環再造，既可善用資源，又能環保。閣下如需棄置充電電池，可親臨牧田（香港）有限公司或到旺角新填地街的牧田陳列室。多謝您支持環保。

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Makita Showroom



G/F, 373 Reclamation Street,
Mongkok, Kowloon
(at the corner of Shantung Street,
opposite side of Cordis Hotels)
Tel.: +852 2648-8633

Makita Factory Service Centre (Macau)



Rua Do Volong No. 11,
Res-Do-Chao A, Macau
Tel.: +853 2835-4587

On-site Demo Service



On-site Demo Hotline
Tel.: +852 5193-8850

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Instagram Makita HK



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makita.com.hk



WhatsApp 6999 3828



Makita Power Tools (HK) Limited

3/F, Grandtech Centre, 8 On Ping Street, Shatin, N.T., Hong Kong
Tel.: +852 2648-8683 Fax: +852 2648-5237

WhatsApp 6999 3828

Facebook Instagram Makita HK

makita.com.hk