

Makita®



2025/26
GENERAL
CATALOGUE

Makita[®] PRODUCT CATEGORY

Impact Driver



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Impact Wrench



32

Stationary Drill



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Rotary Hammer



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Hammer Drill - Steel, Wood & Masonry



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Safety Precautions

When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including the following.

/// KEEP WORK AREA CLEAN.

Cluttered areas and benches invite injuries.

/// CONSIDER WORK AREA ENVIRONMENT.

Don't use power tools in damp or wet locations. Keep work area well lit. Don't expose power tools to rain. Don't use power tool in presence of flammable liquids or gases.

/// KEEP CHILDREN AWAY.

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

/// STORE IDLE TOOLS.

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

/// DON'T FORCE THE TOOL.

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

/// USE THE RIGHT TOOL.

Don't force small tools or attachments to do the job of a heavy-duty tool. Don't use tools for purposes not intended.

/// DRESS PROPERLY.

Don't wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.

/// USE SAFETY GLASSES.

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

/// DON'T ABUSE THE CORD.

Never carry the tool by the cord or yank it to disconnect it from the socket. Keep the cord away from heat, oil, and sharp edges.

/// SECURE WORK.

Use clamps or a vise to hold the work. It's safer than using your hand and it frees both hands to operate the tool.

/// DON'T OVERREACH.

Keep proper footing and balance at all times.

/// MAINTAIN TOOLS WITH CARE.

Keep cutting tools sharp and clean for better and safer performance. Follow instructions for lubrication and changing accessories. Inspect tool cord periodically and if damaged, have it repaired by an authorized service facility. Inspect extension cords periodically and replace, if damaged. Keep handles dry, clean and free from oil and grease.

/// DISCONNECT TOOLS.

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

/// REMOVE ADJUSTING KEYS AND WRENCHES.

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

/// AVOID UNINTENTIONAL STARTING.

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

/// USE OUTDOOR EXTENSION CORDS.

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

/// STAY ALERT.

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

/// CHECK DAMAGED PARTS.

Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, free running of moving parts, breakage of parts, mounting and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated in this instruction manual. Have defective switches replaced by an authorized service facility. Don't use the tool if the switch does not turn it on and off.

/// GUARD AGAINST ELECTRIC SHOCK.

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

/// REPLACEMENT PARTS.

When servicing a tool, use only identical replacement parts.

/// VOLTAGE WARNING:

Before connecting the tool to a power source (receptacle, outlet, etc.) Be sure the voltage supplied is the same as that specified on the nameplate of the tool. A power source with voltage greater than that specified for the tool can result in SERIOUS INJURY to the user V as well as damage to the tool. If in doubt, DO NOT PLUG IN THE TOOL. Using a power source with voltage less than the nameplate rating is harmful to the motor.

Note

- Makita reserves the right to change specifications of parts and accessories without notice.
- Items of standard equipment and specifications may vary by country or area.
- Net weight and dimensions may differ by the type of battery.
- Standard export color for motor housing is Makita industrial green (blue).
- Please state required voltage when ordering. These offers are subject to availability in each country. Actual product color may differ slightly from color reproduced here.
- Weight data in this catalogue is the value measured by us according to EPTA Procedure 01/2003.

Warranty

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

The period and conditions of our warranty as follows:

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

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

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

** Makita reserved the rights of amend conditions of warranty without prior notice.

Please visit our website for Makita's Service Centre information

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

XGT Battery Series



Max Output
0.9 kW



Max Output
1.1 kW



Max Output
1.5 kW



2.0 Ah BL4020



2.5 Ah BL4025



4.0 Ah BL4040

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

Tool ↔ Battery ↔ Battery Charger
Digital communication

Optimum power supply system and Optimum charging system

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

Optimum charging system

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



40Vmax mechanism movie

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



Max Output
2.1 kW



Max Output
2.8 kW



4.0 Ah BL4040F | **5.0 Ah** BL4050F



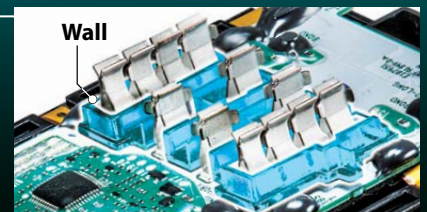
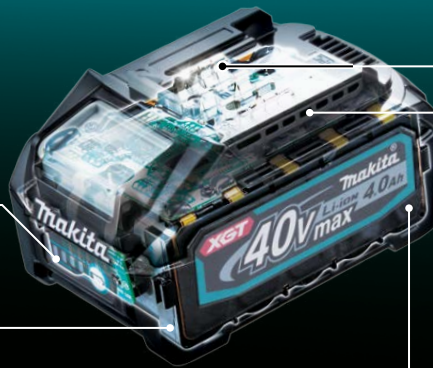
8.0 Ah BL4080F

POWER

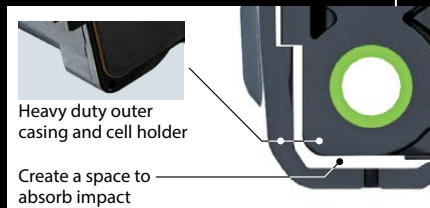
Built Tough

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

4-LED fuel gauge indicator



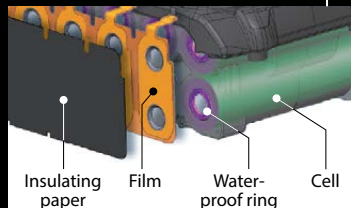
Terminal short-circuit prevention structure
The protection wall is provided between
terminals against water and dust.



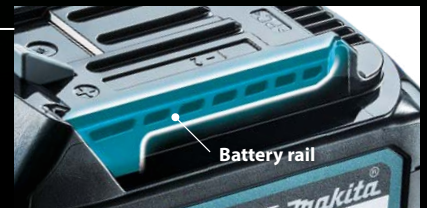
Heavy duty outer
casing and cell holder

Create a space to
absorb impact

Shock absorption structure



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

40V^{Li-ION} max

XGT

High Output Battery Series



BL4040F
[Tab-less]



BL4050F



BL4080F



Unlocks the full power potential for certain models.



Demonstrates tenacity even under heavy load.

BL4040F Tab-less Battery

Traditional

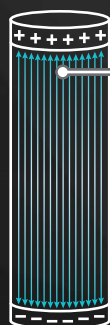


Higher electrical resistance

↓
Energy converts to heat

↓
Leading to energy loss

Tab-less



Lower electrical resistance

↓
Energy does not easily convert to heat

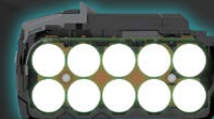
↓
Minimal energy loss

BL4050F (Traditional)



20 cells
(2P10S)

BL4040F (Tab-less)

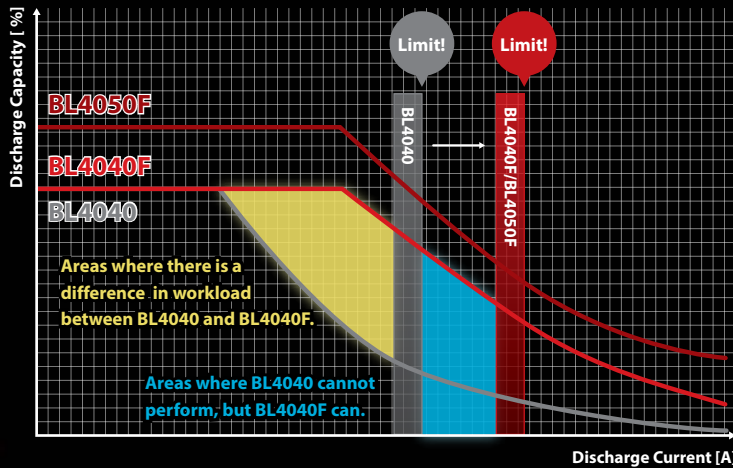


10 cells
(1P10S)



Unlocks the full power potential for certain models.

By using the high output battery, the overload indicator setting changes thanks to the smart system, allowing for continuous heavy load work, thereby improving efficiency and unlocking the full power of certain models.



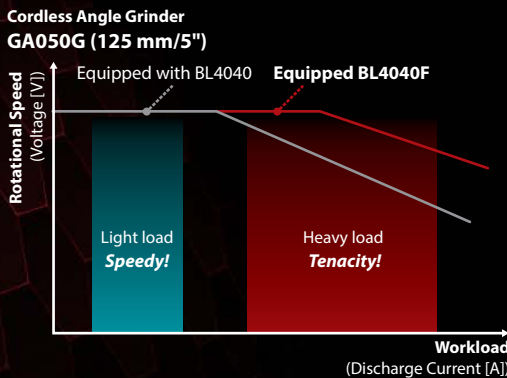
Cordless Chain Saw
UC017G (42cc Class)
Cutting ø300mm cedar log

Standard [BL4040]	9.7 sec.
High Output Battery [BL4040F / BL4050F]	6.9 sec. UP TO 29% FASTER



Demonstrates tenacity even under heavy load.

By using the high output battery, it is less likely to slow down under heavy load, demonstrating tenacity and leading to increased efficiency. Despite having the same battery capacity, the work output per charge with the BL4040F can be higher than the BL4040 under high load conditions.

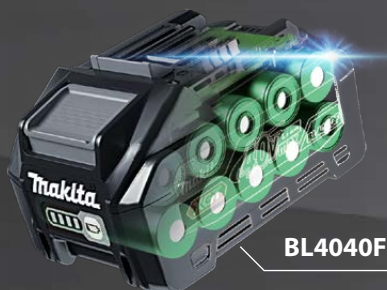


Cordless Angle Grinder
GA038G (230mm/9")
Cutting concrete continuously at depth of 40mm

Work amount per charge

Standard [BL4040]	240 cm
High Output Battery [BL4040F / BL4050F]	410 cm UP TO 71% LONGER

Achieves increased continuous output performance under heavy load, which is equivalent to BL4050F, while maintaining the same size as BL4040.



BL4040F

vs BL4040



36%
MORE POWER



32%
COOLER

vs BL4050F



28%
LESS WEIGHT



32%
MORE COMPACT

Li-ion Battery & Charger Time Reference, Compatibility Chart

40Vmax		18V		Fast Charging DC40RA (191E08-6)	DC40RC (191M92-9)	Fast Charging DC40RA + ADP10 (191C11-5) Compatible with LXT Li-Ion batteries	DC40RC + ADP10 (191C11-5) Compatible with LXT Li-Ion batteries	Fast Charging DC18RC (195586-8) 110V - (195582-6)	DC18SD (194534-4)	DC18SH* (196934-4)	DC18SE (Automotive) (194621-9)	
40Vmax Lithium-ion XGT	8.0Ah BL4080F (191X65-8)	76min.	170min.	-	-	-	-	-	-	-	-	
	5.0Ah BL4050F (191L47-8)	50min.	85min.	-	-	-	-	-	-	-	-	
	4.0Ah BL4040F (191ON6-8) BL4040 (191B26-6)	45min.	67min.	-	-	-	-	-	-	-	-	
	2.5Ah BL4025 (191B36-3)	28min.	38min.	-	-	-	-	-	-	-	-	
	2.0Ah BL4020 (191L29-0)	22min.	30min.	-	-	-	-	-	-	-	-	
18V Lithium-ion LXT	6.0Ah BL1860B (197422-4)	-	-	40min.	85min.	55min.	130min.	-	-	-	-	
	5.0Ah BL1850B (197280-8)	-	-	35min.	70min.	45min.	110min.	-	-	-	-	
	4.0Ah BL1840B (197265-4)	-	-	29min.	58min.	36min.	90min.	-	-	-	-	
	3.0Ah BL1830B (197599-5)	-	-	22min.	42min.	22min.	60min.	-	-	-	-	
	2.0Ah BL1820B (197254-9)	-	-	24min.	33min.	24min.	45min.	-	-	-	-	
	1.5Ah BL1815N (196449-1)	-	-	15min.	22min.	15min.	30min.	-	-	-	-	
12Vmax Lithium-ion CXT	5.0Ah BL1050B (1913G0-9)	75min.	160min.	Fast Charging DC10SB (197370-7) 110V - (197435-5) DC18RE (198446-3)**	DC10WD (197371-5)	PDC1500	PDC1200	DC4001 (191L01-2)	PDC01	Power by up to four 18V LXT Batteries		
	4.0Ah BL1041B (197406-2)	60min.	130min.								35.5Ah PDC1200	360min.
	2.0Ah BL1021B (197396-9)	30min.	70min.								43.55Ah PDC1500	450min.
	1.5Ah BL1016 (197393-5)	22min.	50min.								40Vmax Lithium-ion	18V x2 Lithium-ion
64Vmax Lithium-ion	10.0Ah BL64100 (191Y69-6)	300min.	10.8V Lithium-ion	1.5Ah BL1015K (1913U9-9)	55min.	18V Lithium-ion	14.4V Lithium-ion	G-Series	DC18WA (195424-4)			
	4.0Ah BL6440 (191R06-8)	120min.	7.2V Lithium-ion	1.3Ah BL1013 (196066-7)	50min.					1.5Ah BL1815G (198186-3) BL1415G (198192-8)	70min.	
				1.5Ah BL0715 (198000-3)	35min.					2.0Ah BL1820G (191N69-0)	90min.	

* DC40RB / DC18RD / DC18SH: Two Port Multi Fast Charger ** DC18RE: CXT & LXT Dual port Fast Charger



BAC01

Power Converter

Transform DC power into AC power instantly!



- For emergency power source
- For where AC outlet is not available
- For outdoor leisure activities

Equipped with various output terminals



Max output*
2,800 W(VA)

*Rating value for 4 seconds

Continuous rating output
1,400 W(VA)

Battery Charging Case



XGT
40V L-ion max

Efficiently charges multiple batteries

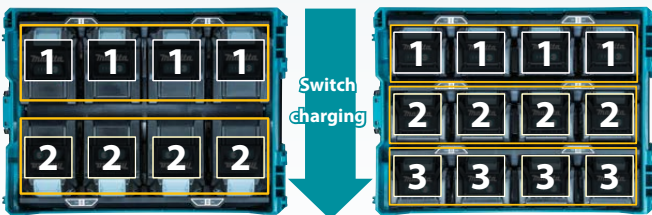
BCC01: 8 ports

BCC02: 12 ports



Switch charging of batteries attached to multiple ports

Capable of charging all batteries on four ports simultaneously. Equipped with a feature that automatically switches batteries to charge them.



Designed to be connected to MAKPAC carriers

- The same size as MAKPAC type 4
- Can be carried to the site by the MAKPAC trolley or cart.



Charger DC4002
Specially designed AC adapter-type



18V batteries can be charged using an adapter
BCC01 only



18V battery

Interchangeable adapter ADP10

Removable lid

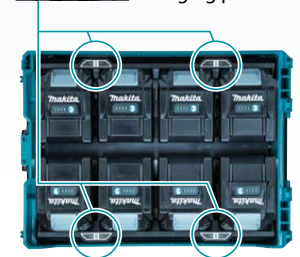


Rotatable twin handles



Charging status indicator

An LED indicator for charging status is located near each charging port.



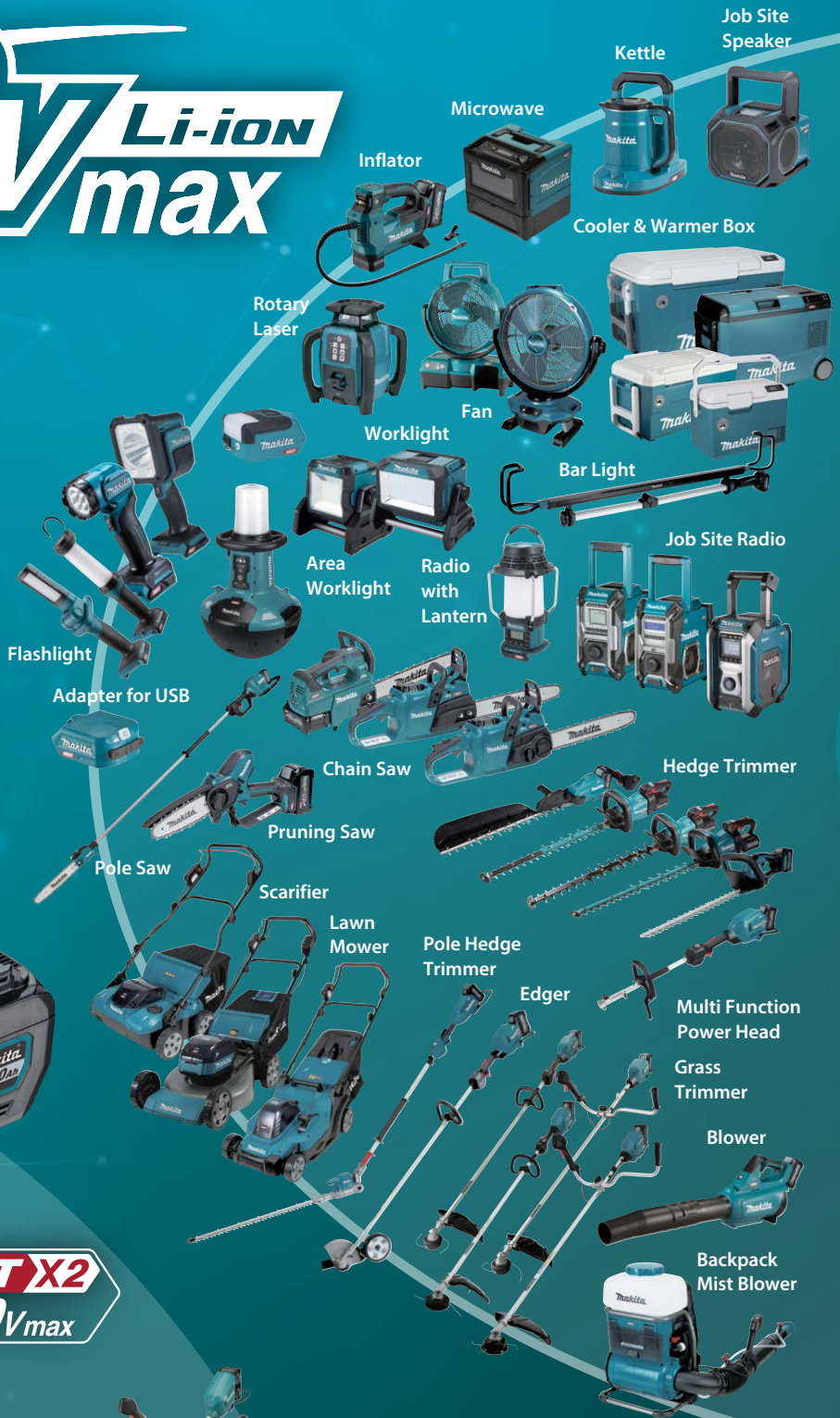
XGT

40V Li-ion max

High Power

Durability

Digital Communication



XGT
40V Li-ion max

XGT X2
80V max



Rotary Hammer



Demolition Hammer



Power Cutter



Breaker



Grass Trimmer



Vacuum Cleaner

Battery

BL4020
2.0Ah

BL4025
2.5Ah

BL4040 /
BL4040F
4.0Ah



Impact Driver



Driver Drill



Hammer Driver Drill



Rotary Hammer



Demolition Hammer



Combination Hammer



Brad Nailer



Impact Wrench



Angle Drill



Shear Wrench



Mixer



Polisher



Air Compressor



Communication connector



Earth Auger



Concrete Vibrator



Rear Handle Saw



Angle Grinder



230+ TOOLS

Multi Tool



Orbital Sander



Belt Sander



Random Orbit Sander



Metal Cutter



Power Cutter



Hole Puncher



Dust Blower



Backpack Vacuum Cleaner

Planer



Polisher Scrubber



High Pressure Washer



Vacuum Sweeper



Vacuum Cleaner



Upright Cleaner



Cleaner

Trimmer



Router



Recipro Saw



Portable Band Saw



Slide Compound Miter Saw



Plunge Cut Saw



Jig Saw



Circular Saw



Power Cutter



Hole Puncher



^ Some models are not for local sale

Charger

BL4050F 5.0Ah



BL4080F 8.0Ah



DC40RA



DC40RB



DC40WA



DC40RC



ADP10



Adapter for LXT Battery



Chain Saw

Pole Saw

Grass Trimmer

Lawn Mower

Pruning Shears

Earth Auger

Vacuum Pump

High Pressure Washer

Impact Wrench

Wheelbarrow

Kettle

Portable Power Pack

Blower

Vacuum Cleaner

Multi Function Power Head

Auto Feed Screwdriver

Oil-Pulse Driver

Concrete Vibrator

Mixer

4 Mode Impact Driver

Screwdriver

Driver Drill

18V x2

430+ TOOLS

6.0Ah 5.0Ah 4.0Ah
3.0Ah 2.0Ah 1.5Ah

Angle Drill

Angle Impact Wrench

Driver Drill

Impact Driver

Angle Drill

Angle Impact Driver

Ratchet Wrench

Hammer Driver Drill

Rotary Hammer

Die Grinder

Sander Polisher

Power Scraper

Combination Hammer

Steel Rod Cutter

Random Orbit Polisher

Multi Tool

Finishing Sander

Angle Grinder

Recipro Saw

Metal Shear

Compact Cut Off

Drywall Sander

Random Orbit Sander

Threaded Rod Cutter

Hole Puncher

Belt Sander

Nibbler

Cable Cutter

Metal Cutter

Portable Band Saw

Cutter

Slide Compound Miter Saw

Compound Miter Saw

^ Some models are not for local sale

Expand Your Lithium Line Up

10.8V Lithium-ion

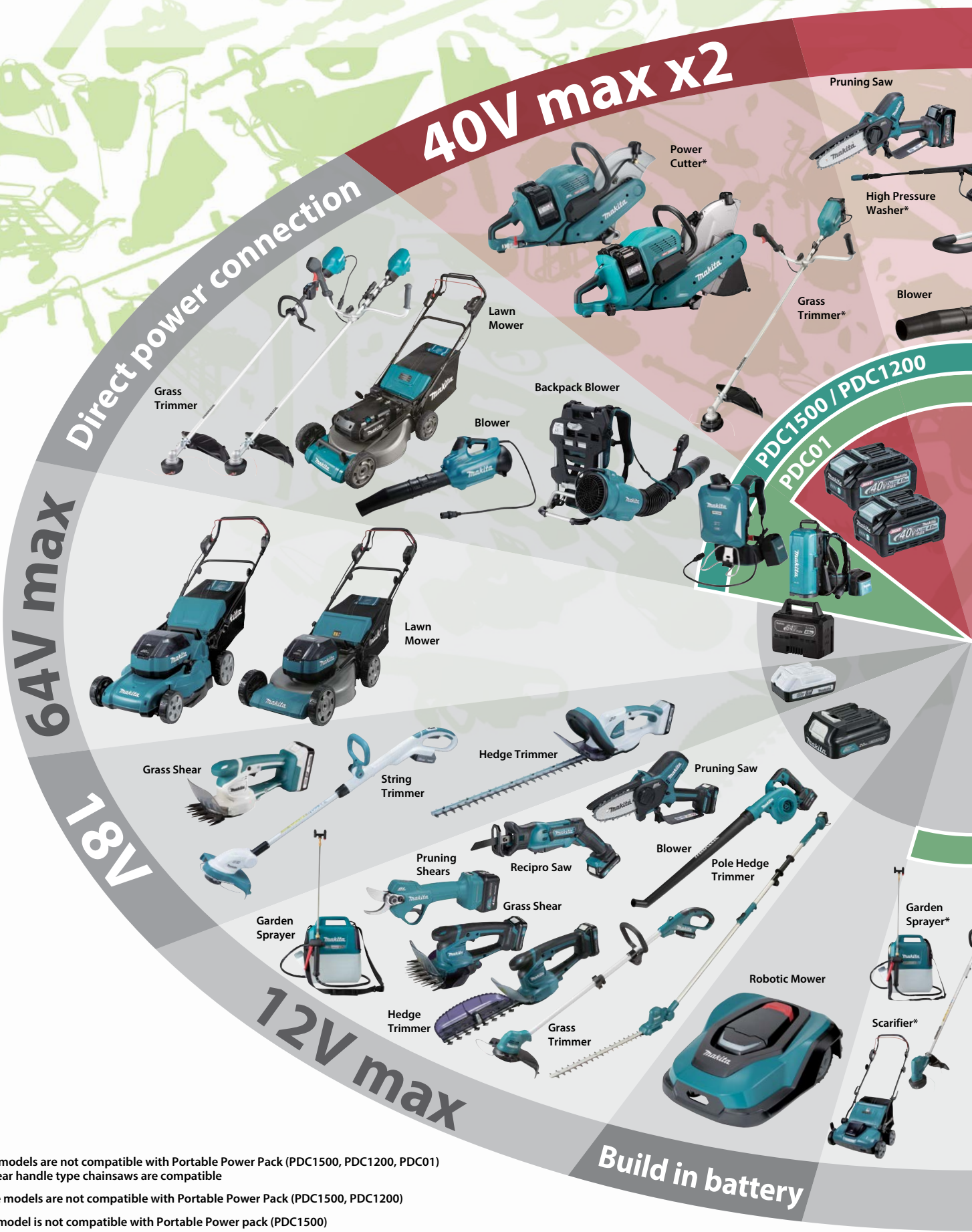


7.2V Lithium-ion



^ Some models are not for local sale

A wide variety of Lithium-ion Garden Tools



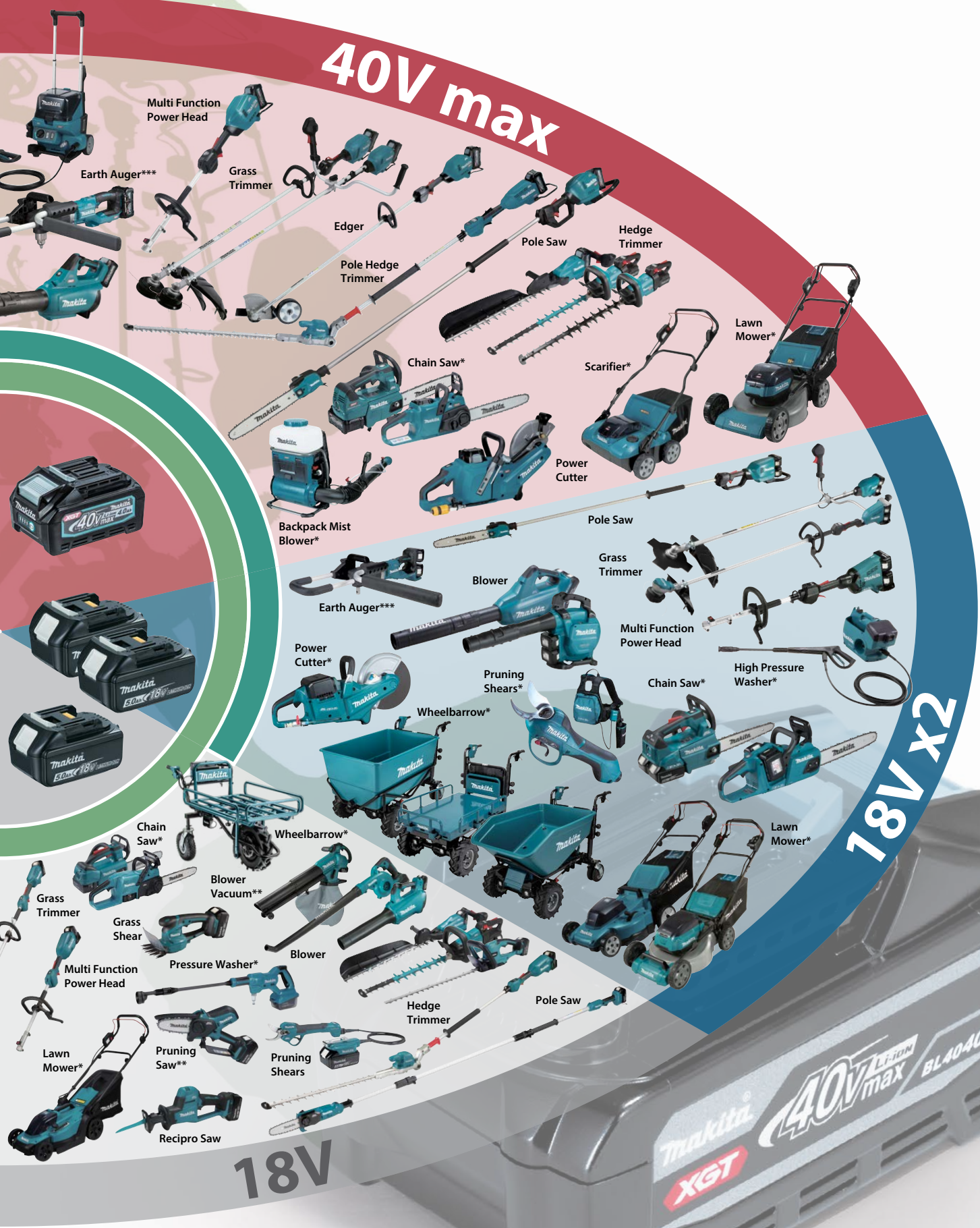
* These models are not compatible with Portable Power Pack (PDC1500, PDC1200, PDC01)
Only rear handle type chainsaws are compatible

** These models are not compatible with Portable Power Pack (PDC1500, PDC1200)

***This model is not compatible with Portable Power pack (PDC1500)

^ Some models are not for local sale

40V max



18V x2

18V

Makita
40V max
 XGT
 BL4040F

PDC1500A01 Portable Power Pack

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



Capacity	43.55 Ah
Energy capacity	1,567.8 Wh
Number of cells	130
Charging time	450 min.
Dimensions (LxWxH)	w/o Harness: 369 x 312 x 131 mm (14-1/2 x 12-1/4 x 5-1/8")
Net weight	10.9 - 12.9 kg (24.0 - 28.4 lbs.)*
Power supply cord	Battery side: 1.2 m (3.9 ft) Adapter side: 0.6 m (2.0 ft)

40Vmax 18V x2

Harness, Charger. *not covered by EPTA-Procedure

PDC1200A01 / A02 Portable Power Pack

1,200 Wh high capacity



Capacity	33.5 Ah
Energy Capacity	1,206 Wh
Number of Cells	100
Charging Time (hours)	6
Power Supply Cord	Battery Side: 1.1 m (3.6 ft) Adapter Side: 0.6 m (2.0 ft)
Dimensions (LxWxH)	w/o Harness: 369 x 261 x 139 mm (14-1/2 x 10-1/4 x 5-1/2") w/ Harness: 428 x 261 x 164 mm (16-7/8 x 10-1/4 x 6-1/2")
Net weight	8.8 kg (19.4 lbs.)

40Vmax 18V x2

Harness, Charger. * PDC1200A01 (1x 18V+18V Adaptor)

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

Powered by up to four 18V LXT batteries

Li-ion Ah 6.0 5.0 3.0 1.5



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

18V x2 18V

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

Portable Power Pack

1,500Wh-class high capacity



Portable Power Pack PDC1500

More robust appearance and increased strength

Provides a comfortable backpacking experience, due to the harness structure that allows the battery to fit closely to the user's back.



Quick removal/ attachment



Reflectors



4-LED fuel gauge

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



PDC1500



PDC1200



Charger DC4001

Part No. 191L01-2

Charging time
PDC1500: 450 min.
PDC1200: 360 min.



PDC01

Powered by up to four 18V LXT batteries
432 Wh high capacity
(with 4 pcs. of BL1860B)
(Batteries sold separately)

IPX4



PRODUCTS

DRILL
Steel & Wood



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

Excellent in Continuous Heavy-Duty Work

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Steel: 20 mm (13/16") Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 2,600 / 0 - 650
Max Fastening Torque	Hard / Soft: 140 / 68 N·m
Max lock torque	125 N·m (1,100 in.lbs.)
Dimensions (L x W x H)	w/BL402S: 181x86x275 mm w/BL404Z: 181x86x282 mm
Net weight	2.7 - 3.0 kg (5.9 - 6.6 lbs.)

40Vmax **LXT BL AFT XPT**

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

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

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

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Capacity	Steel/Wood: 13 / 38 mm (1/2" / 1-1/2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 2,200 / 0 - 600
Max Fastening Torque	Hard / Soft: 64 / 30 N·m (570 / 270 in.lbs.)
Max lock torque	65 N·m (580 in.lbs.)
Dimensions (L x W x H)	w/BL402S: 170x86x265 mm w/BL404Z: 170x86x290 mm
Net weight	1.9 - 2.8 kg (4.2 - 6.2 lbs.)

40Vmax **LXT BL AFT XPT**

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

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

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel: 13 mm (1/2"), Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6"), Siding Board: 170 mm (6-11/16")
Chuck capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 2,100 / 0 - 550
Max Fastening Torque	Hard / Soft: 130 / 65 N·m
Max lock torque	125 N·m (1,100 in.lbs.)
Dimensions (L x W x H)	w/BL1830B / BL1850B / BL1860B: 178 x 81 x 265 mm
Net weight	2.3 - 2.6 kg (5.1 - 5.7 lbs.)

18V **LXT BL XPT**

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

DDF484RTE / RFE / Z
13mm (1/2") Cordless Driver Drill

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel / Wood: 13 / 38 mm (1/2" / 1-1/2")
Chuck capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 2,000 / 0 - 500
Max Fastening Torque	Hard / Soft: 54 / 30 N·m (480 / 270 in.lbs.)
Max lock torque	60 N·m (530 in.lbs.)
Sound Power Level	N/A dB(A)
Dimensions (L x W x H)	172x79x261 mm
Net weight	(6-3/4"x3-1/8"x10-1/4") 1.5 kg (3.4 lbs)

18V **LXT BL XPT**

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

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

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

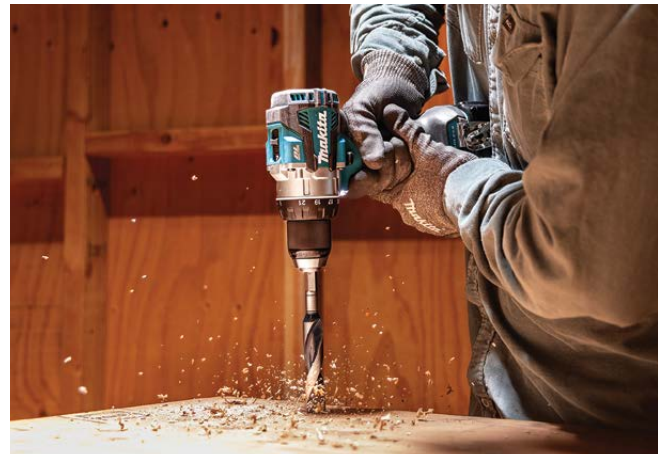
Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel: 13 mm (1/2"), Wood (Auger-Bit): 38 mm (1-1/2"), Wood (Self-Feed Bit): 51 mm (2"), Wood (Hole Saw): 51 mm (2"), Siding Board: 70 mm (2-3/4")
Chuck capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 1,800 / 0 - 550
Max Fastening Torque	Hard / Soft: 73 / 40 N·m
Max lock torque	80 N·m (700 in.lbs.)
Dimensions (L x W x H)	w/BL1830B / BL1850B / BL1860B: 174 x 81 x 261 mm
Net weight	1.8 - 2.5 kg (4.0 - 5.5 lbs.)

18V **LXT BL XPT**

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



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

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

Li-ion Ah 6.0 5.0 3.0 1.5



DDF487RFJ
1

Capacity	Steel / Wood (Auger Bit) / Wood (Self-Feed Bit) / Wood (Hole Saw): 13 / 36 / 35 / 51 mm (1/2" / 1-7/16" / 1-3/8" / 2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 1,700 / 0 - 500
Max Fastening Torque	Hard / Soft: 40 / 25 N-m
Max Lock Torque	40 N-m (350 in.lbs.)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 150 x 81 x 248 mm (5-7/8" x 3-1/16" x 9-3/4")
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)

18V



LXT BL XPT

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

DDF083Z 13mm (1/2") Cordless Driver Drill

Ultra-compact and slim design

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Steel / Wood: 13 / 36 mm (1/2" / 1-7/16")
Chuck capacity	6.35mm (1/4")
No Load Speed (RPM)	High / Low: 0 - 1,700 / 0 - 500
Max Fastening Torque	Hard / Soft: 40 / 23 N-m (350 / 210 in.lbs.)
Max lock torque	40 N-m (350 in.lbs.)
Sound Power Level	77 dB(A)
Dimensions (L x W x H)	124x79x247mm
Net weight	1.1 kg (2.4 lbs)

18V



LXT BL XPT 6

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

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

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

440

Li-ion Ah 6.0 5.0 3.0 1.5



DDF458RTE / RFE
2

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
Max lock torque	84 N-m (750 in.lbs.)
Dimensions (L x W x H)	225x79x259 mm (8-7/8" x 3-1/8" x 10-1/4")
Net weight	2.1 - 2.5 kg (4.7 - 5.4 lbs)

18V



LXT XPT

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

DDF482RTE / RFE / Z 13mm (1/2") Cordless Driver Drill

Developed as the successor to the current model DDF456

440

Li-ion Ah 6.0 5.0 3.0 1.5



DDF482RTE / RFE
2
DDF482Z
8

Capacity	Steel / Wood: 13 / 38 mm (1/2" / 1-1/2")
Chuck capacity	1.5 - 13 mm (1/16 - 1/2")
No Load Speed (RPM)	High / Low: 0 - 1,900 / 0 - 600
Max Fastening Torque	Hard / Soft: 62 / 36 N-m (550 / 320 in.lbs.)
Max lock torque	54 N-m (480 in.lbs.)
Dimensions (L x W x H)	185x79x249mm (7-1/4" x 3-1/8" x 9-3/4")
Net weight	1.5 kg (3.3 lbs)

18V



LXT XPT

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

DF488D004 13mm (1/2") Cordless Driver Drill

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

Li-ion Ah 2.0 1.5



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

18V



3

G-Series

(+/-) Bit, Battery, Charger

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

Extremely Compact and Lightweight

Li-ion Ah 5.0 4.0 2.0 1.5



DF332DSAE
2
DF332DZ
4

Capacity	Steel : 10mm (3/8") Wood : 28mm (1-1/8")
Chuck Capacity	0.8 - 10 mm (1/32 - 3/8")
No Load Speed (RPM)	High: 0 - 1,500 Low: 0 - 450
Max Fastening Torque	Hard: 35 N-m Soft: 21N-m
Max Lock Torque	32 N-m (280 in.lbs.)
Max Output	250W
Dimensions (L x W x H)	154x66x217mm (6-1/16" x 2-5/8" x 8-1/2")
Net Weight	1 - 1.2 kg (2.3 - 2.6 lbs)

12Vmax



LXT BL XPT

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

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

BL motor delivers 35 N-m of max torque

Li-ion Ah 5.0 4.0 2.0 1.5



DF032DSAE
2
DF032DZ
4

Capacity	Steel : 10mm (3/8") Wood : 28mm (1-1/8")
Chuck Capacity	6.35mm (1/4")
No Load Speed (RPM)	High: 0 - 1,500 Low: 0 - 450
Max Fastening Torque	Hard: 35 N-m Soft: 21 N-m
Max Lock Torque	32 N-m (280 in.lbs.)
Max Output	250W
Dimensions (L x W x H)	124x66x217mm (4-7/8" x 2-5/8" x 8-1/2")
Net Weight	0.88 kg (1.9 - 2.3 lbs)

12Vmax



LXT BL XPT

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

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

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

Li-ion Ah 5.0 4.0 2.0 1.5



DF333DSAE
2
DF333DZ
4

Capacity	Steel / Wood: 10 / 21 mm (3/8" / 13/16")
Chuck capacity	0.8 - 10 mm (1/32 - 3/8")
No Load Speed (RPM)	High / Low: 0 - 1,700 / 0 - 450
Max Fastening Torque	Hard / Soft: 30 / 14 N-m (270 / 130 in.lbs.)
Max lock torque	28 N-m (250 in.lbs.)
Dimensions (L x W x H)	w/ BL1016/BL1021B: 179x66x212 mm w/BL1041B: 179x66x229 mm
Net weight	1.1 - 1.2 kg (2.4 - 2.7 lbs.)

12Vmax



CXT

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

CORDLESS COMBO KIT

DLX2131JX7

18V LITHIUM-ION



Casing x1

DTD152Z x1

DHP482Z x1

BL1830B x3

DC18RC x1

CLX224SAX1

12Vmax LITHIUM-ION



Aluminium Casing x1

DF333DZ x1

TD110DZ x1

DC10SB x1

BL1021B x2

LCT204

10.8V LITHIUM-ION



Aluminium Casing x1

DC10WA x1

BL1013 x2

DF330DZ x1

TD090DZ x1

DF033DZ 10mm (3/8") Cordless Driver Drill

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

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	Steel / Wood: 10 / 21 mm (3/8" / 13/16")
Chuck capacity	6.35 mm (1/4")
No Load Speed (RPM)	High / Low: 0 - 1,700 / 0 - 450
Max Fastening Torque	Hard / Soft: 30 / 14 N-m (270 / 130 in.lbs.)
Max lock torque	28 N-m (250 in.lbs.)
Dimensions (L x W x H)	w/ BL1016/BL1021B: 149x66x212 mm w/ BL1041B: 149x66x229 mm
Net weight	0.92 - 1.1 kg (2.0 - 2.4 lbs.)

12Vmax



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

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

Lightweight and compact but with 2-speed gear selection

Li-ion Ah 1.3



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

10.8V



Battery Charger, Battery Cartridge, Phillips Bit, Holster

DF012DSE Cordless Driver Drill

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

Li-ion Ah 1.5



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 (10-3/4"x1-3/4")
Dimensions Straight Type (L x W)	273x44mm
Dimensions Pistol Type (L x W x H)	218x44x142mm (8-5/8"x1-3/4"x5-5/8")
Net Weight	0.56 kg (1.21 lbs.)

7.2V



Bit set, Battery, Charger

DF001DW In-Line Cordless Screwdriver

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

Li-ion Ah 1.5



No Load Speed (RPM)	220
Max Fastening Torque	Hard: 4.0 N-m (35 in.lbs.) Soft: 3.0 N-m (27 in.lbs.)
Max Lock Torque	6.0 N-m (53 in.lbs.)
Charging Time (hours)	3 - 5
Dimensions (L x W x H)	Straight Style: 287 x 47 x 51 mm Pistol Style: 205x47x51 mm (8-1/8"x1-7/8"x2")
Net Weight	0.36 kg (0.79 lbs)

3.6V



Bit set, AC Adaptor

DF0300 10mm (3/8") Driver Drill

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

411



Continuous rating input	320W
Capacity	Steel / Wood: 10 / 28mm (3/8" / 1-1/8")
Chuck Capacity	1.0 - 10 mm (1/32 - 3/8")
No Load Speed (RPM)	High / Low: 0 - 1,500 / 0 - 450
Max Fastening Torque	Hard / Soft: 56.0 / 21.0 N-m (500 / 190 in.lbs.)
Max lock torque	42.0 N-m (370 in.lbs.)
Sound Power Level	91 dB(A)
Dimensions (L x W x H)	220x67x206 mm (8-5/8"x2-5/8"x8-1/8")
Net weight	1.2 kg (2.7 lbs.)
Power supply cord	2.5 m (8.2 ft)



Bit

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

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

440



Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0-1,800
Dimensions (L x W x H)	326x79x115 mm (12-7/8"x3-1/8"x4-1/2")
Net Weight	1.6 - 1.9 kg (4.2 - 3.5 lbs.)

18V



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

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

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

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	Steel: 10 mm (3/8") Wood: 12 mm (1/2")
No Load Speed (RPM)	0 - 1,100
Head Height	84 mm (3-5/16")
Center Height	23.5 mm (15/16")
Dimensions (L x W x H)	313x68x95 mm (12-3/8"x2-11/16"x3-3/4")
Net Weight	1.2 - 1.4 kg (2.7 - 3.0 lbs)



12Vmax



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

DA3010F 10mm (3/8") Angle Drill

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

419



Continuous Rating Input	450W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0-2,400
Overall Length	270 mm (10-5/8")
Net Weight	1.6kg (3.5lbs)
Power Supply Cord	2.5m (8.2ft)



Chuck Key S10, Grip 36 Complete

6412 10mm (3/8") Drill

Compact and lightweight, yet with enough power

64

110V

6412/B



Continuous Rating Input	450W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0 - 3,400
Dimensions (L x W x H)	228x64x183mm (9"x2-1/2"x7-1/4")
Net Weight	1.3kg (2.9lbs)
Power Supply Cord	2.0m (6.6ft)



Chuck Key

6413 10mm (3/8") Drill

Compact and lightweight, yet with enough power

64



Continuous Rating Input	450W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0-3,400
Dimensions (L x W x H)	234x64x183mm (9-1/4"x2-1/2"x7-1/4")
Net Weight	1.3kg (2.9lbs)
Power Supply Cord	2.0m (6.6ft)



6305 13mm (1/2") Drill

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

303



Continuous rating input	850W
Capacity	Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
No Load Speed (RPM)	1,450
Dimensions (L x W x H)	346x84x152 mm (13-5/8"x3-5/16"x6")
Net weight	2.8 kg (6.2 lbs.)
Power supply cord	2.5 m (8.2 ft)



Chuck Key, Depth Gauge, Side Grip

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

Lightweight aluminum gear housing for durability

419



Continuous rating input	750W
Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
No Load Speed (RPM)	0-700
Overall Length	304 mm (12")
Net weight	2.7 kg (5.8 lbs.)
Power supply cord	2.5 m (8.2 ft)



DP4700 13mm (1/2") Drill

Heavy-duty performance drill for professionals

64



Continuous Rating Input	510W
Capacity	Steel: 13 mm (1/2") Wood: 36 mm (1-3/8")
No Load Speed (RPM)	0-550
Overall Length	275 mm (10-7/8")
Net Weight	2.2kg (4.8lbs)
Power Supply Cord	2.5m (8.2ft)



Chuck Key, Side Grip

DS4011 13mm (1/2") Drill

New aesthetic design

411



Continuous Rating Input	750W
Capacity	Steel: 13 mm (1/2") Wood: 36 mm (1-7/16")
No Load Speed (RPM)	600
Dimensions (L x W x H)	340x83x401mm (13-3/8"x3-1/4"x15-3/4")
Net Weight	2.8kg (6.3lbs)
Power Supply Cord	2.5m (8.2ft)



Chuck Key, Side Grip

PRODUCTS

HAMMER DRILL

Steel, Wood & Masonry



HP001GD201(RD2J) / GZ 13mm (1/2") Cordless Hammer Driver Drill

Delivers 35% or more higher speed than previous model

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Steel: 20 mm (13/16") Wood (Auger-Bit): 50 mm (2") Wood (Self-Feed Bit): 76 mm (3") Wood (Hole Saw): 152 mm (6") Masonry: 20 mm (13/16")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High / Low: 0 - 39,000 / 0 - 9,750
No Load Speed (RPM)	High / Low: 0 - 2,600 / 0 - 650
Max Fastening Torque	Hard / Soft: 140 / 68 N·m
Max lock torque	125 N·m (1,100 in.lbs.)
Dimensions (L x W x H)	w/ BL4025: 182 x 86 x 275 mm w/ BL4040: 182 x 86 x 282 mm
Net weight	2.7 - 3.0 kg (6.0 - 6.6 lbs.)

40Vmax XGT BL AFT XPT

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

HP002GD201(RD2J) / GA201(SA2J) / GZ 13mm (1/2") Cordless Hammer Driver Drill

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

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Capacity	Steel/Wood/Masonry: 13/38/13 mm (1/2/1-1/2/1/2") 1.5 - 13 mm (1/16 - 1/2")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High / Low: 0 - 33,000 / 0 - 9,000
No Load Speed (RPM)	High / Low: 0 - 2,200 / 0 - 600
Max Fastening Torque	Hard / Soft: 64 / 30 N·m (570 / 270 in.lbs.)
Max lock torque	65 N·m (580 in.lbs.)
Dimensions (L x W x H)	w/ BL4025: 180 x 86 x 265 mm w/ BL4040: 180 x 86 x 290 mm
Net weight	2.0 - 2.9 kg (4.4 - 6.4 lbs.)

40Vmax XGT BL AFT XPT

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

DHP486RTE / ZK / Z 13mm (1/2") Cordless Hammer Driver Drill

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel: 13 mm (1/2"), Wood (Auger-Bit): 50 mm (2") Masonry: 16 mm (5/8"), Siding Board: 170 mm (6-11/16")
Chuck capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High / Low: 0 - 31,500 / 0 - 8,250
No Load Speed (RPM)	High / Low: 0 - 2,100 / 0 - 550
Max Fastening Torque	Hard / Soft: 130 / 65 N·m
Max lock torque	125 N·m (1,100 in.lbs.)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 178 x 81 x 265 mm
Net weight	2.3 - 2.7 kg (5.1 - 6.0 lbs.)

18V LXT BL AFT XPT

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

DHP484RTE / RFE / Z 13mm (1/2") Cordless Hammer Driver Drill

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2")
Impacts Per Minute (IPM)	High/Low: 0-30,000/0-7,500
No Load Speed (RPM)	High/Low: 0-2,000/0-500
Max Fastening Torque	Hard / Soft: 54 / 30 N·m (480 / 270 in.lbs.)
Max lock torque	60 N·m (530 in.lbs.)
Sound Power Level	99 dB(A)
Dimensions (L x W x H)	182x79x261mm
Net weight	(7-1/8"x3-1/8"x10-1/4") 1.6 kg (3.5 lbs)

18V LXT BL AFT XPT

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



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

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel: 13 mm (1/2"), Wood (Auger-Bit): 38 mm (1-1/2"), Masonry: 16 mm (5/8"), Siding Board: 70 mm (2-3/4")
Chuck capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	High / Low: 0 - 27,000 / 0 - 8,250
No Load Speed (RPM)	High / Low: 0 - 1,800 / 0 - 550
Max Fastening Torque	Hard / Soft: 73 / 40 N·m
Max lock torque	80 N·m (700 in.lbs.)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 175 x 81 x 261 mm
Net weight	1.8 - 2.5 kg (4.0 - 5.5 lbs.)

18V LXT BL AFT XPT

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

DHP487RFJ / Z

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

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

Li-ion Ah 6.0 5.0 3.0 1.5



DHP487RFJ

5

DHP487Z

6

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

18V



LXT BL XPT

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

DHP482RTE / RFX1 / RFE / Z

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

Extremely compact tool size

440

Li-ion Ah 6.0 5.0 3.0 1.5



DHP482RTE / RFE

2

DHP482Z

8

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2") Masonry: 13 mm (1/2")
Impacts Per Minute (IPM)	High / Low: 0 - 28,500 / 0 - 9,000
No Load Speed (RPM)	High / Low: 0 - 1,900 / 0 - 600
Max Fastening Torque	Hard / Soft: 62 / 36 N-m (550 / 320 in.lbs.)
Max lock torque	54 N-m (480 in.lbs.)
Dimensions (L x W x H)	198x79x249mm
Net weight	1.5 kg (3.4 lbs)

18V



LXT XPT

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

DHP453RFX4 / RYE

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

Extremely compact tool size

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Steel: 13 mm (1/2") Wood: 36 mm (1-7/16") Masonry: 13 mm (1/2")
Impacts Per Minute (IPM)	High: 0-19,500 Low: 0-6,000
No Load Speed (RPM)	High: 0-1,300 Low: 0-400
Max Fastening Torque	Hard / Soft: 42 / 27 N-m
Max lock torque	38 N-m (340 in.lbs.)
Dimensions (L x W x H)	240x79x244mm (9-7/16"x3-1/8"x9-5/8")
Net weight	1.7kg (3.7lbs)

18V



4

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

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

Compact and Ergonomic Design at Only 193 mm Long

Li-ion Ah 5.0 4.0 2.0 1.5



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

12Vmax



LXT BL XPT

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

HP333DSAE / DZ

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

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

Li-ion Ah 5.0 4.0 2.0 1.5



HP333DZ

4

HP333DSAE

2

Capacity	Steel / Wood / Masonry: 10 / 21 / 8 mm (3/8" / 13/16" / 5/16")
Impacts Per Minute (IPM)	High / Low: 0 - 25,500 / 0 - 6,750
No Load Speed (RPM)	High / Low: 0 - 1,700 / 0 - 450
Max Fastening Torque	Hard / Soft: 30 / 14 N-m
Max lock torque	28 N-m (250 in.lbs.)
Dimensions (L x W x H)	w/ BL1016 / BL1021B: 193x66x212 mm w/ BL1041B: 193x66x229 mm
Net weight	1.1 - 1.3 kg (2.4 - 2.9 lbs.)

12Vmax



CXT

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

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

Hammer drill mode

Li-ion Ah 1.3



Capacity	Steel: 10 mm (3/8") Wood: 21 mm (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: 0-400
Max Fastening Torque	Hard / Soft: 24 / 12 N-m
Dimensions (L x W x H)	201x53x183mm (7-7/8"x2-1/16"x7-1/4")
Net Weight	1.1 kg (2.3lbs)

10.8V



2

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

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

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

411



Continuous rating input	320W
Capacity	Concrete / Steel / Wood: 8 / 10 / 28mm (5/16" / 3/8" / 1-1/8")
Chuck Capacity	1.0 - 10 mm (1/32 - 3/8")
No Load Speed (RPM)	High / Low: 0 - 1,500 / 0 - 450
Blows Per Minute (BPM)	High / Low: 0 - 22,500 / 0 - 6,750
Max Fastening Torque	Hard / Soft: 56.0 / 21.0 N-m (500 / 190 in.lbs.)
Max lock torque	42.0 N-m (370 in.lbs.)
Dimensions (L x W x H)	235x67x206 mm (9-1/4"x2-5/8"x8-1/8")
Net weight	1.3 kg (2.8 lbs.)
Power supply cord	2.5 m (8.2 ft)

Bit



6

Bit

HP1630 16mm (5/8") Hammer Drill

High power 710W motor

85



110V

HP1630/B

Continuous Rating Input	710W
Capacity	Concrete: 16 mm (5/8") Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
No Load Speed (RPM)	0 - 3,200
Impacts Per Minute (IPM)	0 - 48,000
Sound Power Level	108 dB(A)
Dimensions (L x W x H)	296x75x204mm (11-5/8"x2-15/16"x8")
Net Weight	2.1 kg (4.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Side Grip, Chuck Key (HP1630)



6

Side Grip, Chuck Key (HP1630)

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

Slender and compact body with durable metal gear housing

419



Continuous Rating Input Capacity	720W	
	Concrete: 20 mm (3/4")	
	Steel Hi : 8mm (5/16")	
	Steel Lo : 13mm (1/2")	
Impacts Per Minute (IPM)	High: 0-58,000	
	Low: 0-24,000	
	No Load Speed (RPM)	High: 0-2,900
		Low: 0-1,200
Overall Length	362 mm (14-1/4")	
Net Weight	2.5kg (5.6lbs)	
Power Supply Cord	2.5m (8.2ft)	



Chuck Key, Side Grip, Depth Rod

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

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

419



Continuous Rating Input Capacity	1,010W	
	Concrete: 20 mm (3/4")	
	Steel High : 8mm (5/16")	
	Steel Low : 16mm (5/8")	
Impacts Per Minute (IPM)	High: 0-58,000	
	Low: 0-24,000	
	No Load Speed (RPM)	High: 0-2,900
		Low: 0-1,200
Overall Length	364 mm (14-3/8")	
Net Weight	2.6kg (5.7lbs)	
Power Supply Cord	2.5m (8.2ft)	



Chuck Key, Side Grip, Depth Rod

PRODUCTS

IMPACT DRIVER



TD004GZ Cordless Impact Driver

New

High Power 230 N-m

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	Steel: 22 mm (7/8")	
	Wood (Auger bit): 24 mm (15/16")	
	6.35 mm (1/4")	
	Max fastening torque 230 N-m (2,040 in.lbs.)	
No load speed	Max / Hard / Med. / Soft: 0 - 3,900 / 0 - 3,000 / 0 - 2,100 / 0 - 1,200 min ⁻¹	
	Impacts per minute	Max / Hard / Med. / Soft: 0 - 3,900 / 0 - 3,600 / 0 - 3,100 / 0 - 1,900 min ⁻¹
		Dimensions (L x W x H) 136 x 86 x 248 mm (5-3/8 x 3-3/8 x 9-3/4")
	Net weight 1.8 - 3.1 kg (4.0 - 6.8 lbs.)	



Battery, Charger, Hook, Hand strap, Z: Battery and Charger are sold separately

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

High Power 220 N-m

Li-ion Ah 5.0 4.0 2.5 2.0



TD001GM201 / GD201 / GZ

Capacity- Machine screw	M4 - M8 (5/32" - 5/16")
	Standard Bolt M5 - M16 (3/16" - 5/8")
	High Strength Bolt M5 - M14 (3/16" - 9/16")
	Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
	No Load Speed (RPM) 0 - 3,700 / 3,200 / 2,100 / 1,100
Impacts Per Minute (IPM)	0 - 4,400 / 3,600 / 2,600 / 1,100
	Max Fastening Torque 220 N-m (1,950 in.lbs.)
Fastening Torque	Hard / Med / Soft: 170 / 50 / 20 N-m
	Dimensions (L x W x H) w/BL4025: 120x86x245 mm w/BL4040: 120x86x250 mm
Net weight 1.7 - 2.0 kg (3.7 - 4.4 lbs.)	



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

TD002GZ01 Cordless Impact Driver

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

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity- Machine screw	M4 - M8 (5/32" - 5/16")
	Standard Bolt M5 - M16 (3/16" - 5/8")
	High Strength Bolt M5 - M14 (3/16" - 9/16")
	Coarse thread (in length): 22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
	No Load Speed (RPM) 0 - 3,700 / 3,200 / 2,100 / 1,100 / 1,800 / 2,700 / 3,700
Impacts Per Minute (IPM)	0 - 4,600 / 3,600 / 2,600 / 1,400 / 4,600 / N/A / 4,600
	Max Fastening Torque 220 N-m (1,950 in.lbs.)
Fastening Torque	Hard / Med / Soft: 170 / 50 / 20 N-m
	Dimensions (L x W x H) w/BL4025: 119x86x247mm w/BL4050F: 119x86x278mm
Net weight 1.7 - 2.9 kg (3.7 - 6.4 lbs.)	



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

photo: TD002G

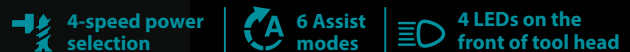
Work amount **310 pcs.**

Battery: BL4025 on a full battery charge

Max fastening torque **220 N-m**

Dual spring technology

Optimal impact blow suppresses increase in recoil and vibration, which occur after the tool starts impact blow.



TD003GA201(SA2J) / GZ Cordless Impact Driver

Max fastening torque: 210 N-m

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity-Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M16 (3/16" - 5/8")
High Strength Bolt	M5 - M14 (3/16" - 9/16")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 3,700 / 3,200 / 2,100 / 1,100 / 2,400
Impacts Per Minute (IPM)	0 - 4,100 / 3,600 / 2,600 / 1,400 / N/A
Max Fastening Torque	210 N-m (1,860 in.lbs.)
Fastening Torque	Hard / Med. / Soft: 170 / 50 / 20 N-m
Dimensions (L x W x H)	w/BL4025: 121 x 86 x 245 mm
Net weight	w/BL4050F: 121 x 86 x 274 mm 1.7 - 2.9 kg (3.7 - 6.4 lbs.)

40Vmax



XGT BL XPT

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



DTD172RFJ / RTE / ZJ Cordless Impact Driver

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity-Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M16 (3/16" - 5/8")
High Strength Bolt	M5 - M14 (3/16" - 9/16")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 3,600 / 3,200 / 2,100 / 1,100 / 1,800 / 3,600 / 2,900 / 3,600
Impacts Per Minute (IPM)	0 - 3,800 / 3,600 / 2,600 / 1,100 / 3,800 / 3,800 / N/A / 2,600
Max Fastening Torque	180 N-m (1,590 in.lbs.)
Dimension (L x W x H)	114 x 81 x 236 mm
Net weight	1.2 - 1.5 kg (2.7 - 3.5 lbs.)

18V



LXT BL XPT

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

DTD173RTJ / Z Cordless Impact Driver

New

18V LXT BL Cordless Wood/Bolt/T-Mode 180 N-m (1,590 in.lbs.) Impact Driver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



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")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 3,600 / 0 - 3,200 / 0 - 2,100 / 0 - 1,100 min ⁻¹
Impacts Per Minute (IPM)	0 - 3,800 / 0 - 3,600 / 0 - 2,600 / 0 - 1,100 min ⁻¹
Fastening torque	Hard / Med. / Soft: 170 / 50 / 20 N-m
Max Fastening Torque	180 N-m (1,590 in.lbs.)
Dimensions (L x W x H)	111 x 81 x 234 mm
Net weight	1.5 kg (3.3 lbs.)

18V



LXT BL XPT

Hook, Hand strap, Phillips bit, Battery, Charger, Z: Battery and Charger are sold separately

Ring illumination LED



Slim & high power

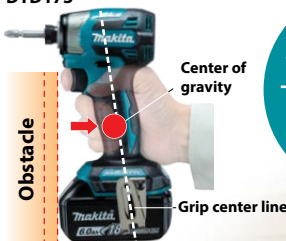
111 Head length mm

180 Max fastening torque N-m

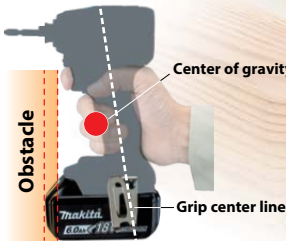
Optimal battery layout

The center of gravity has been moved closer to the center line of the grip, by locating the battery 12mm backward compared with the current model, reducing the strain on the wrist during operation.

DTD173



Current model



Max fastening torque
180 N-m

photo: DTD173

Fine-tuning possible



One-touch bit installation

NEW trigger switch
Intuitive trigger speed change operation is possible from low to high speeds.

Easy-to-see Switch panel

The switch panel has been moved to the rear side of the battery, allowing the user to check and change the mode during operation.



Assists in a variety of tightening work



4-speed power selection



4 Assist modes

Wood | T1
Bolt | T2

DTD154RTE / Z Cordless Impact Driver

ULTRA-COMPACT and ergonomic design at only 117 mm long

Li-ion Ah 6.0 5.0 3.0 1.5



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")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0-3,600/0-2,100/0-1,100
Impacts Per Minute (IPM)	0-3,800/0-2,600/0-1,100
Max Fastening Torque	175 N-m (1,550 in.lbs.)
Sound Power Level	107 dB(A)
Dimensions (L x W x H)	117x79x236mm
Net weight	1.2 kg (2.7 lbs)

18V LXT BL XPT

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

DTD153RTE / Z Cordless Impact Driver

High Performance with Brushless DC Motor

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M16 (3/16" - 5/8")
High Strength Bolt	M5 - M14 (3/16" - 9/16")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 3,400
Impacts Per Minute (IPM)	0 - 3,600
Max Fastening Torque	170 N-m (1,500 in.lbs.)
Sound Power Level	107 dB(A)
Dimensions (L x W x H)	126x79x238mm
Net weight	1.3 kg (2.8 lbs)

18V LXT BL XPT

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

DTD157RTJ / Z Cordless Impact Driver

Anti-bit wobbling structure

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M14 (3/16" - 9/16")
High Strength Bolt	M5 - M12 (3/16" - 1/2")
Coarse thread (in length):	22 - 90 mm (7/8" - 3-1/2")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	Hard/Soft: 0-3,000/0-1,300
Impacts Per Minute (IPM)	Hard/Soft: 0-3,900/0-1,600
Max Fastening Torque	140 N-m (1,240 in.lbs.)
Dimensions (L x W x H)	133x81 x 232 mm
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs)

18V LXT BL XPT

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

DTD152RTE / RFE / Z Cordless Impact Driver

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

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M16 (3/16" - 5/8")
High Strength Bolt	M5 - M12 (3/16" - 1/2")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,900
Impacts Per Minute (IPM)	0 - 2,900
Max Fastening Torque	165 N-m (1,460 in.lbs.)
Sound Power Level	104 dB(A)
Dimensions (L x W x H)	137x79x238mm
Net weight	(5-3/8"x3-1/8"x9-3/8") 1.3 kg (2.8 lbs)

18V LXT XPT

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

DTD156SYE / Z Cordless Impact Driver

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

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M14 (3/16" - 9/16")
High Strength Bolt	M5 - M12 (3/16" - 1/2")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,500
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	155 N-m (1,370 in.lbs.)
Sound Power Level	103 dB(A)
Dimensions (L x W x H)	43x79x241 mm
Net weight	(5-5/8"x3-1/8"x9-1/2") 1.3 - 1.6 kg (2.9 - 3.6 lbs.)

18V LXT

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

TD111DSAE / DZ Cordless Impact Driver Drill

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

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M14 (3/16" - 9/16")
High Strength Bolt	M5 - M12 (3/16" - 1/2")
Coarse thread (in length):	22 - 90 mm (7/8" - 3-1/2")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	High: 0 - 3,000 Low: 0 - 1,300
Impacts Per Minute (IPM)	High: 0 - 3,000 Low: 0 - 3,900
Max Fastening Torque	Low: 0 - 1,600 High: 135 N-m (1,200 in.lbs.)
Dimensions (L x W x H)	135x66x210mm
Net Weight	(5-5/16"x2-5/8"x8-1/4") 0.97 - 1.1 kg (2.1 - 2.5 lbs)

12Vmax CXT BL XPT

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

TD110DSAE / DWYE / DZ Cordless Impact Driver Drill

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

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M12 (3/16" - 1/2")
High Strength Bolt	M5 - M10 (3/16" - 3/8")
Coarse thread (in length):	22 - 90 mm (7/8" - 3-1/2")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,600
Impacts Per Minute (IPM)	0 - 3,500
Max Fastening Torque	110 N-m (970 in.lbs.)
Dimensions (L x W x H)	153x66x204mm
Net Weight	(6"x2-5/8"x8-1/8") 1 - 1.2kg (2.3 - 2.6 lbs)

12Vmax CXT

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

TD090DWE Cordless Impact Driver

High operation efficiency with 10.8V Li-ion battery

Li-ion Ah 1.3



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M12 (3/16" - 1/2")
High Strength Bolt	M5 - M10 (3/16" - 3/8")
Coarse thread (in length):	22 - 90 mm (7/8" - 3-1/2")
No Load Speed (RPM)	0-2,400
Impacts Per Minute (IPM)	0-3,000
Max Fastening Torque	90 N-m (800 in.lbs.)
Dimensions (L x W x H)	155x54x178mm
Net Weight	(6-1/8"x2-1/8"x7") 0.92kg (2.0lbs)

10.8V 5

Battery Charger, Battery Clip, Cartridge, Holster

TD022DSE Cordless Impact Driver

Compact and lightweight for easy handling

Li-ion Ah 1.5



Capacity - Machine screw	M3 - M8 (1/8" - 5/16")
Standard Bolt	M3 - M8 (1/8" - 5/16")
High Strength Bolt	M3 - M6 (1/8" - 1/4")
Coarse thread (in length):	22 - 45mm (7/8" - 1-3/4")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,450
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	25 N-m (220 in.lbs.)
Dimensions Straight Type (L x W x H)	282x42x52mm (11-1/8"x1-5/8"x2-1/16")
Dimensions Pistol Type (L x W x H)	227x42x142mm (8-15/16"x1-5/8"x5-5/8")
Net Weight	0.55 - 0.56 kg (1.2 lbs)

7.2V



4

Holster, Bit set, Battery, Charger

TD0101F Impact Driver

Compact design for perfect handling

411



Continuous Rating Input	230W
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 - 90mm (7/8" - 3-1/2")
Driving Shank (Hex)	6.35mm (1/4")
Impacts Per Minute (IPM)	0-3,200
No Load Speed (RPM)	0-3,600
Max Fastening Torque	100 N-m (74 ft.lbs.)
Dimensions (L x W x H)	184x67x192mm (7-1/4"x2-5/8"x7-9/16")
Net Weight	0.99kg (2.2lbs)
Power Supply Cord	2.5m (8.2ft)



5

Phillips Bit

DTS141Z Cordless Oil-Pulse Driver

18V LXT BL Brushless Cordless Oil-Pulse Driver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M8 (3/16 - 5/16")
High Strength Bolt	M5 - M6 (3/16 - 1/4")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
No Load Speed (RPM)	0-3,200/0-2,000/0-1,200
Impacts Per Minute (IPM)	0-2,700/0-2,200/0-1,400
Max Fastening Torque	40 N-m (355 in.lbs.)
Dimensions (L x W x H)	136 x 79 x 240 mm (5-3/8 x 3-1/8 x 9-1/2")
Net weight	1.3 - 1.6 kg (2.8 - 3.5 lbs.)

18V



LXT BL XPT

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

DTL061Z Cordless Angle Impact Driver

Compact angle head for easy access in tight places

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity - Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M4 - M12 (5/32" - 1/2")
High Strength Bolt	M4 - M8 (5/32" - 5/16")
Coarse thread (in length):	22-75 mm (7/8" - 2-31/32")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,000
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	60 N-m (530 in.lbs.)
Dimensions (L x W x H)	387x78x116 mm (15-1/4"x3-1/16"x4-9/16")
Net weight	1.4 - 2.0 kg (3.1 - 4.3 lbs)

18V



LXT

5

Z: Battery and Charger are sold separately

PRODUCTS

IMPACT WRENCH



TW010GZ 25.4mm (1") Cordless Impact Wrench

New

40Vmax XGT BL Cordless 1" (25.4 mm) 3,150 N-m (2,320 ft.lbs.) Impact Wrench

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Square Drive	25.4 mm (1")
Max fastening torque	3,150 N-m (2,323 ft.lbs.)
Fastening torque	Max/Hard/Med./Soft: 2,850/1,600/1,000/600 N-m
Nut-busting torque	4,000 N-m (2,950 ft.lbs.)
Fastening capacities	Standard bolt: M27 - M45 High strength bolt: M20 - M33
No Load Speed (RPM)	0 - 1,200 / 0 - 850 / 0 - 700 / 0 - 600 min ⁻¹
Impacts per minute (IPM)	0 - 1,750 / 0 - 1,500 / 0 - 1,300 / 0 - 1,200
Dimensions (L x W x H)	w/BL4050F: 570 x 135 x 297 mm
Net weight	12.0 - 12.9 kg

40Vmax



XGT BL XPT

Side handle, Tool hanger (Ring), Battery, Charger, Z: Battery and Charger are sold separately

TW009GZ 25.4mm (1") Cordless Impact Wrench

New

40Vmax XGT BL Cordless 1" (25.4 mm) 3,150 N-m (2,320 ft.lbs.) Impact Wrench

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Shank/Drive	Square Drive 25.4 mm (1")
Square Drive	25.4 mm (1")
Max fastening torque	3,150 N-m (2,323 ft.lbs.)
Fastening capacities	Standard bolt: M27 - M45 High strength bolt: M20 - M33
Fastening torque	2,850 / 1,600 / 1,000 / 600 N-m
No Load Speed (RPM)	0 - 1,200 / 0 - 850 / 0 - 700 / 0 - 600 min ⁻¹
Impacts per minute (IPM)	0 - 1,750 / 0 - 1,500 / 0 - 1,300 / 0 - 1,200
Dimensions (L x W x H)	w/BL4050F: 435 x 135 x 297 mm
Net weight	10.8 - 11.8 kg

40Vmax



XGT BL XPT

Side handle, Tool hanger (Ring), Battery, Charger, Z: Battery and Charger are sold separately

XPT
(eXtreme Protection Technology)

BL MOTOR

Ring illumination LED

For tightening large diameter bolts

Max. fastening torque
3,150 N·m
6 seconds after seating, when tightening

Nut-busting torque
4,000 N·m
within 3 seconds, when loosening

1" (25.4mm) square

photo: TW010G

TW001GM204(RM2JX) / GD203(RD2JX) / GZ

19mm (3/4") Cordless Impact Wrench

Over 2,000 N·m of nut-busting torque

Li-ion	Ah	5.0	4.0	2.5	2.0
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TW001GZ
4

TW001GM204/GM203
1

Square Drive	19 mm (3/4")
Max Fastening Torque	1,800 N·m (1,330 ft.lbs.)
Nut-busting torque	2,050 N·m (1,510 ft.lbs.)
No Load Speed (RPM)	Max / Hard / Med / Soft: 0 - 1,800 / 0 - 1,400 / 0 - 1,150 / 0 - 950 min ⁻¹
Impacts Per Minute (IPM)	Max / Hard / Med / Soft: 0 - 2,500 / 0 - 2,400 / 0 - 2,200 / 0 - 1,900 min ⁻¹
Dimensions (L x W x H)	w/BL4025: 217 x 94 x 297 mm (8-1/2 x 3-11/16 x 11-3/4")
Net weight	3.9 - 4.2 kg (8.6 - 9.3 lbs.)

40Vmax

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

TW002GM201(RM2J) / GZ

12.7mm (1/2") Cordless Impact Wrench

New

1,700 N·m (1,250 ft.lbs.) Impact Wrench, Reverse Rotation Auto Stop Mode

Li-ion	Ah	8.0	5.0	4.0	2.5	2.0
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Square Drive	12.7 mm (1/2")
Max Fastening Torque	1,700 N·m (1,250 ft.lbs.)
Nut-busting torque	2,200 N·m (1,620 ft.lbs.)
No Load Speed (RPM)	Max / Hard / Med / Soft: 0 - 1,800 / 0 - 1,000 / 0 - 900 / 0 - 850 min ⁻¹
Impacts Per Minute (IPM)	Max / Hard / Med / Soft: 0 - 2,400 / 0 - 2,000 / 0 - 1,800 / 0 - 1,700 min ⁻¹
Dimensions (L x W x H)	w/BL4025: 213 x 94 x 297 mm (8-3/8 x 3-11/16 x 11-3/4")
Net weight	3.9 - 5.1 kg (8.6 - 11.2 lbs.)

40Vmax

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

TW007GM201(RM2J) / GZ

12.7mm (1/2") Cordless Impact Wrench

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

Li-ion	Ah	5.0	4.0	2.5	2.0
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1

Fastening Capacities	Standard Bolt: M10 - M24 (3/8 - 1") High Strength Bolt (Grade 10.9): M10 - M16 (3/8 - 5/8") High Strength Bolt (Grade F10T): M12, M16 (7/16, 5/8")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Max / Hard / Mid / Soft: 0 - 2,300 / 1,900 / 1,200 / 600
Impacts Per Minute (IPM)	Max / Hard / Mid / Soft: 0 - 2,900 / 2,700 / 1,900 / 1,200
Max Fastening Torque	730 N·m (540 ft.lbs.)
Dimensions (L x W x H)	w/BL4025: 170 x 86 x 285 mm
Net weight	2.7 - 3.3 kg (6.0 - 7.3 lbs.)

40Vmax

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

C ring
(without hole)

Nut-busting torque
2,200 N·m

photo: TW002G

TW004GD201(RD2J) / GZ

12.7mm (1/2") Cordless Impact Wrench

Increased motor speed under load delivers higher torque

Li-ion	Ah	5.0	4.0	2.5	2.0
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TW004GZ
4

TW004GD201
1

Fastening Capacities	Standard Bolt: M10 - M20 (3/8 - 3/4") High Strength Bolt: M10 - M16 (3/8 - 5/8")
Square Drive	12.7 mm (1/2")
No Load Speed (RPM)	Max / Hard / Med / Soft: 0 - 3,200 / 2,600 / 1,800 / 1,000
Impacts Per Minute (IPM)	Max / Hard / Med / Soft: 0 - 4,000 / 3,400 / 2,600 / 1,800
Max Fastening Torque	350 N·m (260 ft.lbs.)
Dimensions (L x W x H)	w/BL4040: 144 x 86 x 253 mm
Net weight	1.9 - 2.2 kg (4.2 - 4.9 lbs.)

40Vmax

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

DTW1001JX2 / Z

19mm (3/4") Cordless Impact Wrench

Electronic 3 stage impact power selection reduces fault tightening

Li-ion	Ah	6.0	5.0	3.0	1.5
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Fastening Capacities	Standard Bolt: M12 - M30 (1/2" - 1-1/4") High Strength Bolt: M10 - M24 (3/8" - 1")
Square Drive	19 mm (3/4")
No Load Speed (RPM)	Hard/Medium/Soft: 0 - 1,800/0 - 1,000/0 - 900
Impacts Per Minute (IPM)	Hard/Medium/Soft: 0 - 2,200/0 - 2,000/0 - 1,800
Max Fastening Torque	1,050 N·m (780 ft.lbs.)
Sound Power Level	109 dB(A)
Dimensions (L x W x H)	229x91x289mm
Net weight	3.4kg (7.6lbs)

18V

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

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

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

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities	Standard Bolt:	M12 - M30 (1/2" - 1-1/4")
	High Strength Bolt:	M10 - M24 (3/8" - 1")
Square Drive		12.7 mm (1/2")
No Load Speed (RPM)	Hard / Medium / Soft:	0 - 1,800 / 0 - 1,000 / 0 - 900
Impacts Per Minute (IPM)	Hard / Medium / Soft:	0 - 2,200 / 0 - 2,000 / 0 - 1,800
		1,200 N-m (890 in.lbs.)
Max Fastening Torque		1,200 N-m (890 in.lbs.)
Sound Power Level		108 dB(A)
Dimensions (L x W x H)		229x91x289mm (9"x3-5/8"x11-3/8")
Net weight		3.3kg (7.3lbs)

18V



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



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

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

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities	Standard Bolt:	M10 - M24 (3/8" - 1")
	High Strength Bolt:	M10 - M16 (3/8" - 5/8")
Square Drive		12.7 mm (1/2")
No Load Speed (RPM)	Max / Hard / Mid / Soft:	0 - 2,200 / 1,900 / 1,200 / 500
Impacts Per Minute (IPM)	Max / Hard / Mid / Soft:	0 - 2,700 / 2,400 / 1,700 / 1,000
		700 N-m (520 ft.lbs.) w/ BL1830B / BL1850B / BL1860B:
Max Fastening Torque		170x81x276 mm (6-11/16"x3-3/16"x10-7/8")
Dimensions (L x W x H)		2.3 - 2.7 kg (5.1 - 6.0 lbs.)
Net weight		

18V



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

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

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

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities	Standard Bolt:	M10 - M20 (3/8" - 3/4")
	High Strength Bolt:	M10 - M16 (3/8" - 5/8")
Square Drive		12.7 mm (1/2")
No Load Speed (RPM)	Max / Hard / Mid / Soft:	0 - 3,200 / 0 - 2,600 / 0 - 1,800 / 0 - 1,000
Impacts Per Minute (IPM)	Max / Hard / Mid / Soft:	0 - 4,000 / 0 - 3,400 / 0 - 2,600 / 0 - 1,800
		330 N-m (240 ft.lbs.) w/ BL1830B / BL1850B / BL1860B:
Max Fastening Torque		144x81x246 mm (5-5/8"x3-3/16"x9-11/16")
Dimensions (L x W x H)		1.5 - 1.8 kg (3.4 - 4.1 lbs.)
Net weight		

18V



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

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

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

448

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities	Standard Bolt:	M10 - M16 (3/8" - 5/8")
	High Strength Bolt:	M10 - M14 (3/8" - 9/16")
Square Drive		12.7 mm (1/2")
No Load Speed (RPM)		0 - 2,100
Impacts Per Minute (IPM)		0 - 3,200
Max Fastening Torque		230 N-m (170 ft.lbs.)
Sound Power Level		105 dB(A)
Dimensions (L x W x H)		165x79x234mm (6-1/2"x3-1/8"x9-1/4")
Net weight		1.5kg (3.3lbs)

18V



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

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

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

441

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities	Standard Bolt:	M12 - M22 (1/2" - 7/8")
	High Strength Bolt:	M12 - M16 (1/2" - 5/8")
Square Drive		12.7 mm (1/2")
No Load Speed (RPM)		1,600
Impacts Per Minute (IPM)		2,200
Max Fastening Torque		440 N-m (325 ft.lbs.)
Sound Power Level		105 dB(A)
Dimensions (L x W x H)		266x82x290mm (10-1/2"x3-1/4"x11-3/8")
Net weight		3.4kg (7.5lbs)

18V



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

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

190 N-m (140 ft.lbs.) of Max torque optimal for scaffold building

Li-ion Ah 6.0 5.0 3.0 1.5



Fastening Capacities	Standard Bolt:	M8 - M16 (5/16" - 5/8")
	High Strength Bolt:	M8 - M12 (5/16" - 1/2")
Square Drive		12.7 mm (1/2")
No Load Speed (RPM)		0 - 2,300
Impacts Per Minute (IPM)		0 - 3,000
Max Fastening Torque		190 N-m (140 ft.lbs.)
Sound Power Level		105 dB(A)
Overall Length		176 mm (6-15/16")
Net weight		1.4 kg (3.2 lbs)

18V



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

TW0200 12.7mm (1/2") Impact Wrench

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

411



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

TW0350 12.7mm (1/2") Impact Wrench

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

411

110V

TW0350/B



Socket

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

6906 19mm (3/4") Impact Wrench

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

100



Side Grip, Socket

Continuous Rating Input	850W
Capacity	Standard Bolt:
	M16 - M22 (5/8" - 7/8")
	High Strength Bolt:
M16 - M20 (5/8" - 3/4")	
Square Drive	19 mm (3/4")
No Load Speed (RPM)	1,700
Impacts Per Minute (IPM)	1,600
Max Fastening Torque	588 N-m (441 ft.lbs.)
Sound Power Level	109 dB(A)
Overall Length	327 mm (12-7/8")
Net Weight	5.6kg (12.3lbs)
Power Supply Cord	2.5m (8.2ft)

TW1000 25.4mm (1") Impact Wrench

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

153

110V

TW1000/B



Socket 41-80, Side Grip

Continuous Rating Input	1,200W
Fastening Capacities	Standard Bolt:
	M24 - M30 (1 5/16" - 1 3/16")
	High Strength Bolt:
M22 - M24 (7/8" - 1 5/16")	
Square Drive	25.4 mm (1")
No Load Speed (RPM)	1,400
Impacts Per Minute (IPM)	1,500
Max Fastening Torque	1,000 N-m (738 ft.lbs.)
Sound Power Level	114 dB(A)
Dimensions	382x110x290mm
(L x W x H)	(15"x4-5/16"x11-3/8")
Net Weight	8.8kg (19.4lbs)
Power Supply Cord	2.5m (8.2ft)

DWR180RF / Z

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

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

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Standard Bolt:
	M5 - M12 (3/16 - 1/2")
	High Strength Bolt:
M5 - M10 (3/16 - 3/8")	
Square Drive	9.5 / 6.35 mm (3/8 / 1/4")
No Load Speed (RPM)	0 - 800
Max Fastening Torque	47.5 N-m (420 in.lbs.)
Dimensions	w/ BL1830B / BL1850B / BL1860B:
(L x W x H)	369 x 79 x 87 mm
	(14-1/2 x 3-1/8 x 3-7/16")
Net weight	1.2 - 1.6 kg (2.6 - 3.5 lbs.)

18V



LXT XPT

6

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

WR100DSAOK / DZ

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

Compatible with variable sockets with socket adapter

Li-ion Ah 5.0 4.0 2.0 1.5



WR100DSAOK

2

Capacity	Standard Bolt:
	M5 - M12 (3/16" - 1/2")
	High Strength Bolt:
M5 - M10 (3/16" - 3/8")	
Square Drive	9.5 / 6.35 mm (3/8" / 1/4")
No Load Speed (RPM)	0 - 800
Max Fastening Torque	47.5 N-m (420 in.lbs.)
Dimensions	w/ BL1016/BL1021B:
(L x W x H)	341x67x63 mm
	(13-7/16"x2-5/8"x2-1/2")
	w/ BL1041B: 341x67x84 mm
	(13-7/16"x2-5/8"x3-5/16")
Net weight	1.0 - 1.2 kg (2.3 - 2.7 lbs.)

12Vmax



LXT XPT

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

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

Compact angle head for easy access to bolts in tight places

Li-ion Ah 6.0 5.0 3.0 1.5



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

18V



LXT

5

Z: Battery and Charger are sold separately



Lightweight design and Higher maneuverability

WT001G

* 5.5 kg
battery:
BL4040
* Without Sleeve



Predecessor Model
* 7.1 kg
battery:
BL1860Bx2

Large work amount

Fastening capacity of M22 Torque shear bolt: Battery: BL4025 **Approx. 150 pcs**
Battery: BL4040 **Approx. 250 pcs**

WT001GZ Cordless Shear Wrench

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

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	High strength torque shear bolt (HTB): M16, M20, M22 (5/8, 3/4, 7/8")
No Load Speed (RPM)	17 min ⁻¹
Max Fastening Torque	804 N-m (593 ft.lbs.)
Sound Power Level	82 dB(A)
Dimensions (L x W x H)	w/ M22 Sleeve, w/ BL4040: 270 x 95 x 340 mm (10-5/8 x 3-3/4 x 13-3/8")
Net weight	5.2 - 5.9 kg (11.5 - 13 lbs.)

40Vmax



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

DWT310ZK Cordless Shear Wrench

High-speed fastening beyond AC tool

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Bolt: M16, M20, M22 (5/8", 3/4", 7/8")
No Load Speed (RPM)	14
Max Fastening Torque	804 N-m (593 ft.lbs.)
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	296x130x377 mm (11-5/8"x5-1/8"x14-7/8")
Net weight	6.5 - 7.1 kg (14.3 - 15.7 lbs.)

18V x2



1

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

PRODUCTS

SCREWDRIVER



FS2500 Screwdriver

Best possible tool body for screwdriving

419



Continuous Rating Input	570W
Capacity	Drywall screw: 5mm (3/16") Self-Drilling Screw: 6mm (1/4")
Driving Shank (Hex)	6.35mm (1/4")
No Load Speed (RPM)	0-2,500
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	280x70x207mm (11"x2-3/4"x8-1/8")
Net Weight	1.5kg (3.3lbs)
Power Supply Cord	2.5m (8.2ft)

Dimensions: for countries providing noise suppressor



Magnetic Socket Bit

FS2700 Screwdriver

6 Stage torque adjustment for a wide range of applications

419



Continuous Rating Input	570W
Capacity	Machine screw: 8mm (5/16") Wood screw: 6.2mm (1/4") Self-Drilling Screw: 6mm (1/4")
Driving Shank (Hex)	6.35mm (1/4")
No Load Speed (RPM)	0-2,500
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	301x70x207mm (11-7/8"x2-3/4"x8-1/8")
Net Weight	1.8kg (4.0lbs)
Power Supply Cord	2.5m (8.2ft)

Dimensions: for countries providing noise suppressor



Phillip Insert Bit



FS4300 Drywall Screwdriver

Silent clutch for quiet operation

419



Continuous Rating Input	570W
Capacity	Drywall screw: 5mm (3/16") Self-Drilling Screw: 6mm (1/4")
Driving Shank (Hex)	6.35mm (1/4")
No Load Speed (RPM)	0-4,000
Sound Power Level	93 dB(A)
Dimensions (L x W x H)	279x65x207mm (11"x2-9/16"x8-1/8")
Net Weight	1.4kg (3.1lbs)
Power Supply Cord	2.5m (8.2ft)

Dimensions: for countries providing noise suppressor and connect bit 60



Phillips Insert Bit (2pcs.), Magnetic Bit Holder

PRODUCTS

MIXER



UT001GZ Cordless Mixer

40Vmax XGT BL Cordless 240 mm (9-1/2") Variable 2-Speed Mixer

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Blade Diameter	240 mm (9-1/2")
No Load Speed (RPM)	High / Low: 0 - 920 / 0 - 500
Max Output	1,200 W
Dimensions (L x W x H)	w/ Cover S, w/ BL4020 / BL4025 / BL4040: 373 x 458 x 235 mm (14-3/4 x 18 x 9-1/4")
Net Weight	5.7 - 7.0 kg (12.6 - 15.4 lbs.)

40Vmax



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

Photo: UT001G



Maximum Blade Diameter
240 mm

Mixing speed selectable according to a variety of material

Low speed

0-500
min⁻¹

High speed

0-920
min⁻¹

Mechanical 2-speed gearing
+
Variable speed control by dial

for mixing high viscous material such as concrete

for fast mixing of medium viscous material such as mortar or paint

Switch cover is minimizes the chance that switch trigger or lock-on button might be stuck by adhered and hardened material.

Lock-off
Lock-on
Variable speed control by trigger

During mixing, blade speed can be adjusted by operating trigger in order to reduce the chance that material might spatter out of mixing bucket.



DUT130Z Cordless Mixer

Variable 2-Speed Mixer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Diameter	165 mm (6-1/2")
No Load Speed (RPM)	High / Low: 0 - 1,300 / 0 - 350
Shank Size Of Tool Holder Portion	M12 or M14
Dimensions (L x W x H)	w/ Mixing Blade: 916x89x231 mm (36"x3-1/2"x9-1/8") w/o Mixing Blade: 320x89x231 mm (12-5/8"x3-1/2"x9-1/8")
Net Weight	2.6kg (5.7lbs) 2.5 - 2.8 kg (5.6 - 6.3 lbs.)

18V



Mixing Blade, Shaft, Grip, Front Cover, Wrenches, Battery, Charger, Z: Battery and Charger are sold separately

UT1305 Mixer

850W Heavy duty and high speed mixer

303

110V
UT1305/B



Continuous Rating Input	850W
Blade Diameter	165 mm (6-1/2")
No Load Speed (RPM)	1,300
Shank Size Of Tool Holder Portion	M12
Dimensions (L x W x H)	942x87x152mm (37"x3-7/16"x6")
Net Weight	2.6kg (5.7lbs)
Power Supply Cord	2.5m (8.2ft)



Wrenches, Side Grip, Mixing Blade, Shaft

PRODUCTS

STATIONARY
DRILL

HB500 50mm (2") Magnetic Drill

Heavy duty Magnetic Drill

EIB106C

110V

HB500/B



Quick release arbor, Small oil cup assembly and clip, Safety guard, Polyester safety strap, Integral oil feed steady allen keys

Capacity	Steel: 50 mm (2")
Chuck Capacity	16mm (5/8")
No Load Speed (RPM)	350 / 650
Magnetic Clamping Force	Minimum 9,300N (950kg)
Dimensions (L x W x H)	290x150x450mm (11-3/8"x5-7/8"x17-3/4")
Net Weight	18.5kg

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

Developed specially for drilling holes in ferrous materials

UD00EBD002



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

Continuous Rating Input	1,050W
Capacity	Steel: 35 mm (1-3/8")
No Load Speed (RPM)	850
Magnetic Clamping Force	8,000 N
Dimensions (L x W x H)	270 x 110 x 330 mm
Net Weight	11.5 kg

PORTABILITY

Lightweight design ideal for working in constrained or elevated spaces



DESIGN

Removable guard isolates the cutting mechanism while rotating



POWER

10 AMP motor delivers 850 RPM for enhanced cutting speed



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

Compact drilling machine



Chuck Key, Wrench

Continuous rating input	250W
Capacity	Steel: 13mm (1/2") Wood: 24mm (15/16")
No Load Speed (RPM)	570, 890, 1,300, 1,900 2,670 (50Hz), 690, 1,070, 1,560, 2,280, 3,200 (60Hz)
Net weight	20kg (44lbs)
Power supply cord	1.75m (5.7ft)



PRODUCTS

ROTARY HAMMER



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

Powerful BL motor delivers 20 J of impact energy

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Impact Energy	EPTA-Procedure 05/2009: 21.4 J
Capacity	Concrete (w/ TCT Bit): 52 mm
Blows Per Minute (BPM)	1,100 - 2,250
No Load Speed (RPM)	150 - 310
Max Output	2,600 W
Dimensions (L x W x H)	w/ BL4040: 610 x 140 x 337 mm (24 x 5-1/2 x 13-1/4")
Net weight	12.9 - 14.3 kg (28.4 - 31.5 lbs.)

40Vmax x2



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

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

8.0 Joules (EPTA) Impact Energy Delivers High Performance

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Impact Energy	EPTA-Procedure 05/2009: 8 J
Capacity	Concrete (w/ TCT Bit): 40 mm
Blows Per Minute (BPM)	1,450 - 2,900
No Load Speed (RPM)	250 - 500
Sound Power Level	102 dB(A)
Vibration Level	Hammer Drilling into Concrete: 5.0 m/s ²
Dimensions (L x W x H)	w/ BL4025: 484 x 115 x 286 mm w/ BL4040: 500 x 115 x 286 mm
Net weight	7.4 - 8.2 kg (16.3 - 18.1 lbs.)

40Vmax



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

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

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

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Impact Energy	EPTA-Procedure: 3.9 J
Capacity	Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 30 / 13 / 32 / 80 / 80 mm (1-3/16 / 1/2 / 1-1/4 / 3-1/8 / 3-1/8")
Blows Per Minute (BPM)	0 - 4,500
No Load Speed (RPM)	0 - 840
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Dimensions (L x W x H)	w/ BL4040: 422 x 103 x 242 mm (16-5/8 x 4-1/16 x 9-1/2")
Net weight	5.2 - 6.2 kg (11.5 - 13.7 lbs.)

40Vmax



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

HR009GM201(RM2K) / GZ 30mm (1-3/16") Cordless Combination Hammer

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

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Impact Energy	EPTA-Procedure: 3.9 J
Capacity	Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 30 / 13 / 32 / 80 / 80 mm (1-3/16 / 1/2 / 1-1/4 / 3-1/8 / 3-1/8")
Blows Per Minute (BPM)	0 - 4,500
No Load Speed (RPM)	0 - 840
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Dimensions (L x W x H)	w/ BL4040: 422 x 103 x 242 mm (16-5/8 x 4-1/16 x 9-1/2")
Net weight	5.2 - 6.2 kg (11.5 - 13.7 lbs.)

40Vmax



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

Dust Extraction System HEPA filter



HR001G + DX12 (191E52-3)



HR002G + DX14 (191E58-1)



HR008G + DX10 (191F95-1)



HR009G + DX11 (191G00-4)

ROTARY HAMMER



HR001GD201(RD2J) / GZ 28mm (1-1/8") Cordless Combination Hammer

Excellent tool balance for easy handling and control

Li-ion Ah 5.0 4.0 2.5 2.0



HR001GD201



HR001GZ



Impact Energy Capacity	EPTA-Procedure 05/2009: 2.8 J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 28 / 13 / 32 / 54 / 65 mm
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	w/ BL4025: 358x102x232mm (14-1/8"x4"x9-1/8") w/ BL4040: 373x102x238mm (14-3/4"x4"x9-3/8")
Net weight	3.9 - 4.6kg

40Vmax



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



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

Anti-Vibration Technology (AVT) for extremely low vibration

Li-ion Ah 5.0 4.0 2.5 2.0



HR003GM201



HR003GZ



Impact Energy Capacity	EPTA-Procedure 05/2009: 2.8 J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 28 / 13 / 32 / 54 / 65 mm
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	w/ BL4025: 358x121x232mm (14-1/8"x4-3/4"x9-1/8") w/ BL4040: 373x102x238mm (14-3/4"x4"x9-3/8")
Net weight	3.9 - 4.6kg

40Vmax



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

HR004GM201(RM2J) / GZ 28mm (1-1/8") Cordless Combination Hammer

Anti-Vibration Technology (AVT) for extremely low vibration

Li-ion Ah 5.0 4.0 2.5 2.0



HR004GM201

HR004GZ



Impact Energy Capacity	EPTA-Procedure 05/2009: 2.9 J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 28 / 13 / 32 / 54 / 65 mm
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Dimensions (L x W x H)	w/ BL4025: 389x102x232mm (15-1/4"x4"x9-1/8") w/ BL4040: 404x102x238mm (15-7/8"x4"x9-3/8")
Net weight	4.0 - 4.5 kg

40Vmax



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

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

Cordless 28mm D-handle combination hammer

Li-ion Ah 5.0 4.0 2.5 2.0



Impact Energy Capacity	EPTA-Procedure 05/2009: 3.0 J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 28 / 13 / 32 / 54 / 65 mm
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 980
Vibration Level	Hammer Drilling into Concrete: 7.5 m/s ² Chiselling Function w/ Side Grip: 8.6 m/s ² Drilling into Metal: 2.8 m/s ²
Dimensions (L x W x H)	w/ BL4040: 473 x 101 x 240 mm (18-5/8 x 4 x 9-1/2")
Net weight	3.8 - 4.8 kg (8.4 - 10.6 lbs.)

40Vmax



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



HR007G + DX15 (191X39-9)

3 operation modes



- Rotation
- Rotation + Hammering
- Hammering

photo: HR010G



Clean Air

HR010G + DX16 DHR183 (1911P2-6)

HR010GD201(RD2J) / GZ 20mm (13/16") Cordless Combination Hammer

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

Li-ion Ah 5.0 4.0 2.5 2.0



Impact Energy Capacity	EPTA-Procedure 05/2009: 2.0 J Concrete (w/TCT bit) / Steel / Wood: 20 mm / 13 mm / 26 mm
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 1,510
Dimensions (L x W x H)	w/ BL4020 / BL4025: 289 x 93 x 217 mm w/ BL4040: 304 x 93 x 223 mm w/ BL4050F: 323 x 93 x 244 mm
Net weight	2.9 - 4.5 kg (6.4 - 9.9 lbs.)

40Vmax



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

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

Efficient Brushless DC motor provides higher productivity

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



DHR242RTE / Z



Impact Energy	2 J
Capacity	Concrete: 24 mm (15/16") Steel: 13 mm (1/2") Wood: 27 mm (1-1/16")
Impacts Per Minute (IPM)	0-4,700
No Load Speed (RPM)	0-950
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	328x85x213mm (12-7/8"x3-3/8"x8-3/8")
Net weight	3.1 - 3.8 kg (6.7 - 8.4 lbs)

18V



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



DHR242 + DX06
(199561-6)

HEPA filter

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

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Impact Energy	EPTA-Procedure 05/2009: 1.7 J
Capacity	Concrete: 18 mm (11/16") Steel: 13 mm (1/2") Wood: 24 mm (15/16")
Blows Per Minute (BPM)	0 - 5,000
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	w/ BL1830B / BL1840B / BL1850B / BL1860B: 288 x 89 x 216 mm (11-3/8 x 3-1/2 x 8-1/2")
Net weight	1.9 - 2.9 kg (4.2 - 6.4 lbs.)

18V



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

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

40 different chisel positions for increased comfort and performance

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Concrete: 20 mm (13/16") Steel: 13 mm (1/2") Wood: 26 mm (1")
Impacts Per Minute (IPM)	0-4,000
No Load Speed (RPM)	0 - 1,100
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	358 x 84 x 259 mm (14-1/8 x 3-5/16 x 10-1/4")
Net weight	3.2 - 4 kg (7.1 - 8.8 lbs.)

18V



Charger, Battery, Side Grip, Depth Gauge

DHR202RTE DHR202Z

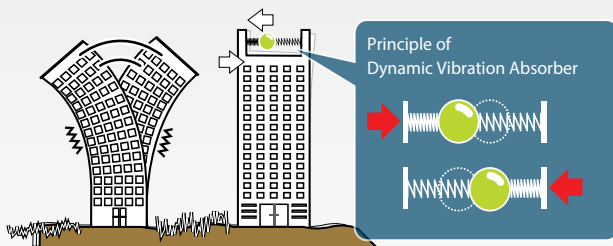
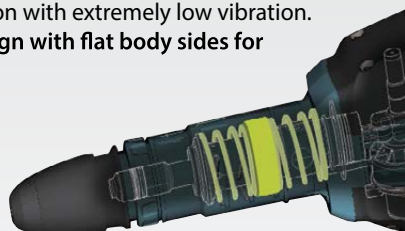


Under load

AVT
ANTI VIBRATION TECHNOLOGY

Active dynamic vibration absorber

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

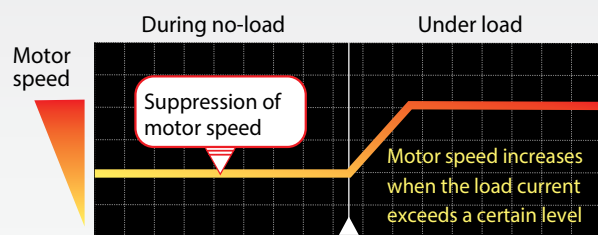


During no-load

SOFT NO LOAD

Suppression of motor speed

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



when starting chipping



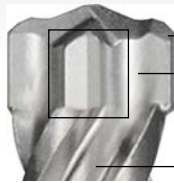
nemesis II drill bit for SDS-PLUS Hammers

Five-star range



Centering tip

Stable and secure drilling

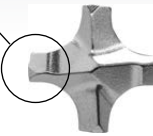


Wearing mark

Indicator for evaluating the dimensional stability of the anchor holes

Innovated flute geometry

Faster drilling



Rebar chamfer

Reduce shock in reinforcement strikes

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



- *One piece solid carbide tip (5-10mm)
- *No seizing up on hitting reinforcing steel
- *Ensure precision drill holes
- *Drills more precisely
- *Low vibration and high fracture resistance

HR166DSAE1 / DZ

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

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

Li-ion 5.0 | 4.0 | 2.0 | 1.5

HR166DSAE1



Impact Energy	1.1 J
Capacity	Concrete: 16 mm (5/8") Steel: 10 mm (3/8") Wood: 13 mm (1/2")
Blows Per Minute (BPM)	0 - 4,800
No Load Speed (RPM)	0 - 680
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	250x74x187 mm
Net Weight	1.8 - 2.4kg (4.1 - 5.4lbs)

12Vmax



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

HR1840J 18mm (11/16") Rotary Hammer

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

459 W



Continuous Rating Input	470W
Capacity	Our experimental conditions: 1.4 J Concrete (with T.C.T. bit): 18mm (11/16") Steel: 13 mm (1/2") Wood: 24 mm (15/16")
Blows Per Minute (BPM)	0 - 4,800
No Load Speed (RPM)	0 - 1,900
Dimensions (L x W x H)	285x75x208mm
Net Weight	2.0 - 2.4 kg (4.3 - 5.3 lbs.)



Depth Gauge, Side Grip

HR2020 20mm (3/4") Rotary Hammer

Simple and solid construction, yet powerful performance

419 W



Continuous Rating Input	710W
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
Overall Length	352 mm (13-7/8")
Net Weight	2.3 kg (5.1 lbs)
Power Supply Cord	2.5kg (8.2ft)



Depth Gauge, Side Grip

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

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

325 W



Continuous Rating Input	720W
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
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	356x77x209mm
Net Weight	2.7 - 3.1kg (5.9 - 6.9lbs)
Power Supply Cord	2.5kg (8.2ft)



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

HR2470X5 24mm (15/16") Combination Hammer

High durability in mechanical parts, motor and carbon brush

325 W



Continuous Rating Input	780W
Capacity	Concrete: 24 mm (15/16") Core Bit: 54 mm (2-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,500
No Load Speed (RPM)	0 - 1,100
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	370x84x214 mm
Net Weight	2.9 - 3.3kg (6.4 - 7.3lbs)
Power Supply Cord	2.5kg (8.2ft)



Side Handle, Depth Gauge, Quick Change Drill Chuck

HR2630X3 26mm (1") Combination Hammer

26mm (1") Combination Hammer

325 W



Continuous Rating Input	800W
Capacity	Concrete: 26 mm (1") Core Bit: 68 mm (2-11/16") Diamond Core Bit (Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,600
No Load Speed (RPM)	0 - 1,200
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	385x77x209 mm
Net Weight	3.0 kg (6.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Side Grip, Depth Gauge

HR2670FT 26mm (1") Combination Hammer

New

3.0 J Combination Hammer, SDS-PLUS, Quick Change Chuck, LED Light



Quick change drill chuck



Side grip, Depth gauge, Drill chuck assembly

Continuous Rating Input	800 W
Capacity	Concrete: 26 mm (1") Core Bit: 68 mm (2-11/16") Diamond Core Bit (Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impact energy	3.0 J
Impacts per minute	0-4,500 min ⁻¹
No Load Speed (RPM)	0-1,500 min ⁻¹
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	390 x 77 x 207 mm (15-3/8 x 3 x 8-1/8")
Net Weight	3.1 - 3.3 kg (6.8 - 7.3 lbs.)
Power Supply Cord	4.0 m (13.1 ft)

HR2670 / X5 26mm (1") Combination Hammer

New

3.0 J Combination Hammer, SDS-PLUS



Side grip, Depth gauge, Dust cup assembly

Continuous Rating Input	800 W
Capacity	Concrete: 26 mm (1") Core Bit: 68 mm (2-11/16") Diamond Core Bit (Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Impact energy	3.0 J
Impacts per minute	0-4,500 min ⁻¹
No Load Speed (RPM)	0-1,500 min ⁻¹
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	362 x 77 x 207 mm (14-1/4 x 3 x 8-1/8")
Net Weight	2.9 - 3.4 kg (6.4 - 7.5 lbs.)
Power Supply Cord	4.0 m (13.1 ft)

HR2810 28mm (1-1/8") Combination Hammer

3 operation modes - hammering, hammering with rotation, rotation

325



Side Grip, Depth Gauge

Continuous Rating Input	800 W
Capacity	Concrete (with T.C.T. bit): 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
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	314x89x225 mm (12-3/8"x3-1/2"x8-7/8")
Net Weight	3.4 - 3.8kg (7.5 - 8.5lbs)
Power Supply Cord	4.0 m (13.1 ft)

Tool does not come with bit

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

Drilling efficiency drastically increased by redesigned hammering mechanism

350



Depth Gauge, Side Grip

Continuous Rating Input	1,050 W
Impact Energy	EPTA-Procedure 05/2009: 3.9 J Our experimental conditions: 4.5 J
Capacity	Concrete (w/ TCT Bit): 30 mm (1-3/16") Concrete (w/ Core Bit): 80 mm (3-1/8") Concrete (w/ Diamond Core Bit): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,500
No Load Speed (RPM)	0 - 840
Dimensions (L x W x H)	369 x 98 x 226 mm
Net Weight	4.1 - 4.5 kg (9.0 - 9.9 lbs.)
Power Supply Cord	4.0 m (13.1 ft)

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

Powerful yet with low vibration due to 2 Counterweights

350



Depth Gauge, Side Grip

Continuous Rating Input	1,050 W
Impact Energy	EPTA-Procedure 05/2009: 3.9 J Our experimental conditions: 4.5 J
Capacity	Concrete (w/ TCT Bit): 30 mm (1-3/16") Concrete (w/ Core Bit): 80 mm (3-1/8") Concrete (w/ Diamond Core Bit): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,500
No Load Speed (RPM)	0 - 840
Dimensions (L x W x H)	369 x 98 x 242 mm
Net Weight	4.4 - 4.8 kg (9.7 - 10.6 lbs.)
Power Supply Cord	4.0 m (13.1 ft)

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

3 operation modes - hammering, hammering with rotation, rotation

350



Depth Gauge, Side Grip, Grease Vessel

Continuous Rating Input	850 W
Capacity	Concrete (with T.C.T. bit): 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 (L x W x H)	398x108x239 mm (15-5/8"x4-1/4"x9-3/8")
Net Weight	4.8 - 5.2kg (10.5 - 11.5 lbs)
Power Supply Cord	5.0m (16.4ft)

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

High efficiency by high speed

350



Side Grip, Bit Grease, Depth Gauge

Continuous Rating Input	1,050 W
Capacity	Concrete (with T.C.T. bit): 40mm (1-9/16") Concrete (with Core bit): 105mm (4-1/8")
Blows Per Minute (BPM)	2,500
No Load Speed (RPM)	680
Sound Power Level	103 dB(A)
Dimensions (L x W x H)	458x114x256mm (18"x4-1/2"x10-1/8")
Net Weight	6.6 - 6.8kg (14.6 - 15.0lbs)
Power Supply Cord	5.0m (16.4ft)

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

Most powerful and efficient in the class

350



Depth Gauge, Side Handle, Bit Grease

Continuous Rating Input	1,100 W
Capacity	Concrete (with T.C.T. bit): 40mm (1-9/16") Concrete (with Core bit): 105mm (4-1/8")
Blows Per Minute (BPM)	1,450 - 2,900
No Load Speed (RPM)	250-500
Dimensions (L x W x H)	479x106x263mm (18-11/16"x4-3/16"x10-3/8")
Net Weight	6.2kg (13.8lbs)
Power Supply Cord	5.0m (16.4ft)

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

High efficiency and unrivalled low level of vibration

350



Continuous Rating Input Capacity	1,100W Concrete (with T.C.T. bit): 40mm (1-9/16") Concrete (with Core bit): 105mm (4-1/8")
Blows Per Minute (BPM)	1,450 - 2,900
No Load Speed (RPM)	250 - 500
Dimensions (L x W x H)	479x112x263mm (18-11/16"x4-3/8"x10-3/8")
Net Weight	6.8 - 6.9kg (14.9 - 15.3lbs)
Power Supply Cord	5.0m (16.4ft)

Tool does not come with bit



AVT SOFT NOLOAD

2 modes



Depth Gauge, Side Handle, Bit Grease

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

High performance and durability

175



Continuous Rating Input Capacity	1,350W Concrete (with T.C.T. bit): 45mm (1-3/4") Concrete (with Core bit): 125mm (5")
Blows Per Minute (BPM)	1,250 - 2,750
No Load Speed (RPM)	130 - 280
Dimensions (L x W x H)	458x121x288mm (18"x4-3/4"x11-3/8")
Net Weight	8.2 - 8.4kg (18.1 - 18.5lbs)
Power Supply Cord	5.0m (16.4ft)

Tool does not come with bit



2 modes



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

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

High efficiency and durability

175

110V
HR5202C/B



Continuous Rating Input Capacity	1,510W Concrete (with T.C.T. bit): 52mm (2") Concrete (with Core bit): 160mm (6-5/16")
Blows Per Minute (BPM)	1,100 - 2,250
No Load Speed (RPM)	150 - 310
Sound Pressure Level	99 dB(A)
Sound Power Level	110 dB(A)
Dimensions (L x W x H)	599x134x287mm (23-1/2"x5-1/4"x11-1/4")
Net Weight	10.9 - 11.1kg (24.1-24.4lbs)
Power Supply Cord	5.0m (16.4ft)

Tool does not come with bit



2 modes



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

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

High efficiency and unrivalled low level of vibration

175



Continuous Rating Input Capacity	1,510W Concrete (with T.C.T. bit): 52mm (2") Concrete (with Core bit): 160mm (6-5/16")
Blows Per Minute (BPM)	1,100 - 2,250
No Load Speed (RPM)	150 - 310
Dimensions (L x W x H)	599x140x287mm (23-1/2"x5-1/2"x11-1/4")
Net Weight	11.9-12.0kg (26.2-26.5lbs)
Power Supply Cord	5.0m (16.4ft)

Tool does not come with bit



2 modes



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

PRODUCTS

DEMOLITION HAMMER



HM004GZ05 Cordless Breaker

New

40Vmax X2 (80Vmax) XGT BL, 72.8 J Cordless Breaker, 28.6 mm Hex Shank

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Impact Energy	EPTA-Procedure 05/2009: 72.8 J (53.7 ft.lbs.)
Blows Per Minute (BPM)	870
Max Output	4,400 W
Shank Diameter	28.6 mm (1-1/8")
Shank type	Hammer: 28.6mm Hex Shank
Dimensions (L x W x H)	882 x 227 x 540 mm (34-3/4 x 8-15/16 x 21-1/4")
Net weight	30 - 32.4 kg (66.1 - 71.4 lbs.)



40Vmax x2



XGT BL AWS AVT SOFT NOLOAD XPT

Hex wrench, Bull point, Dust extractor attachment, Wireless unit set, Z: Battery and Charger are sold separately

HM002GZ03(K) Cordless Demolition Hammer

40Vmax X2 & BL motor for 20.0 J high power

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Impact Energy	EPTA-Procedure 05/2009: 20.9 J
Blows Per Minute (BPM)	950 - 1900
Max Output	2,600 W
Shank Diameter	18mm (11/16")
Dimensions (L x W x H)	w/BL4025: 574 x 146 x 324 mm (22-5/8 x 5-3/4 x 12-3/4") w/BL4040: 574 x 146 x 324 mm (22-5/8 x 5-3/4 x 12-3/4")
Net weight	12.0 - 13.3 kg (26.5 - 29.3 lbs.)



40Vmax x2



XGT BL AWS AVT SOFT NOLOAD XPT

Grease for bit, Side Handle, Battery, Charger, Z: Battery and Charger are sold separately

BL MOTOR
High power brushless motor

Impact energy **72.8 Joule**

Low Vibration thanks to **AVT** (Anti-Vibration Technology)
Vibration level **6.5 m/s²**

XGT X2
80Vmax



Vibration absorbing housing provides a practical combination of high power and low vibration.

Handle

Vibration absorbing spring (4 places)

Counter weight mechanism reduces vibration during chipping operation.

Counterweight

Piston

AWS (Auto-start Wireless System)

Bluetooth

Switch on the tool

Wireless unit

Main power switch

Vacuum cleaner is activated

SOFT NO LOAD Suppression of motor speed during no-load

During no-load

Under load

Battery capacity warning lamp

Twin LEDs with preglow and afterglow functions

Maintenance warning lamp



HM001GM202(RM2K) / GZ
Cordless Demolition Hammer

High power and compact

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

Impact Energy EPTA-Procedure 05/2009:9.4 J

Blows Per Minute (BPM) 0-2,650

Shank Diameter 18mm (11/16")

Sound Power Level 100 dB(A)

Dimensions (L x W x H) w/BL4025: 481 x 113 x 258mm (19 x 4-7/16 x 10-1/8") w/BL4040: 496 x 113 x 258mm (19-1/2 x 4-7/16 x 10-1/8")

Net weight 6.3-7.1 kg (13.9-15.7 lbs)

1

40Vmax

Bit Grease, Cloth, Battery, Charger, Z: Battery and Charger are sold separately

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

Perfect combination of power, durability and compact design

105

Continuous Rating Input 900W

Blows Per Minute (BPM) 2,900

Sound Power Level 103 dB(A)

Overall Length 410 mm (16-1/8")

Net Weight 6.7kg (14.7lbs)

Power Supply Cord 5.0m (16.4ft)

3

Bull Point, Hex Wrench, Side Grip

HM0810TA 17mm (11/16") Hex Shank Demolition Hammer

Perfect combination of power, durability and compact design

105

110V

HM0810TA/B

Continuous Rating Input 900W

Blows Per Minute (BPM) 2,900

Sound Power Level 103 dB(A)

Overall Length 410 mm (16-1/8")

Net Weight 6.7kg (14.7lbs)

Power Supply Cord 5.0m (16.4ft)

3

Bull Point, Hex Wrench, Side Grip

HM0870C Demolition Hammer

High durability and excellent demolition performance

350

110V

HM0870C/B



Grease for Bit, Side Handle

Continuous Rating Input	1,100W
Blows Per Minute (BPM)	1,100-2,650
Sound Power Level	98 dB(A)
Dimensions (L x W x H)	449x109x230mm (17-3/4"x4-1/4"x9")
Net Weight	5.1-5.3kg (11.1-11.6lbs)
Power Supply Cord	5.0m (16.4ft)

Tool does not come with bull point

HM0871C Demolition Hammer

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

350



Grease for Bit, Side Handle

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

Tool does not come with bull point

HM1205C Demolition Hammer

19.1 J Demolition Hammer, SDS-MAX Bits

175



Bull Point, Bit Grease, Side Handle

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

HM1213C Demolition Hammer

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

175



Bull Point, Bit Grease, Side Handle

Continuous Rating Input	1,510W
Blows Per Minute (BPM)	950-1,900
Sound Power Level	95 dB(A)
Dimensions (L x W x H)	576x149x265mm (22-3/4"x5-7/8"x10-3/8")
Net Weight	10.8kg (23.6lbs)
Power Supply Cord	5.0m (16.4ft)

HM1214C Demolition Hammer

Comfortable operation at hammering downward

175

110V

HM1214C/B



Grease for Bit, Side Handle

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

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

21.7 J Demolition Hammer, 30 mm Hex Shank

204

110V

HM1306/B



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

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

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

48.1 J Electric Breaker, 30 mm Hex Shank

218



Side Handle

Continuous rating input	1,850W
Impact Energy	EPTA-Procedure 05/2009: 48.0 J
Blows Per Minute (BPM)	1,300
Dimensions (L x W x H)	781 x 130 x 265 mm (30-3/4 x 5-1/8 x 10-3/8")
Net weight	18.4 kg (40.6 lbs.)
Power supply cord	5.0 m (16.4 ft)

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

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

218



Side Handle

Continuous rating input	1,850W
Impact Energy	EPTA-Procedure 05/2009: 48.0 J
Blows Per Minute (BPM)	1,300
Dimensions (L x W x H)	781 x 130 x 265 mm (30-3/4 x 5-1/8 x 10-3/8")
Net weight	19.2 kg (42.4 lbs.)
Power supply cord	5.0 m (16.4 ft)

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

Highest-in-class demolition power with AVT

218

110V

HM1812/B



Continuous Rating Input	2,000W
Blows Per Minute (BPM)	870
Sound Power Level	107 dB(A)
Dimensions (L x W x H)	843x210x608mm (33-1/4"x8-1/4"x24")
Net Weight	31.3kg (69.1lbs)
Power Supply Cord	5.0m (16.4ft)



Bull point, Hex wrench

HK1820 Power Scraper

Compact and lightweight. One-touch sliding chuck

350



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



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

DEMOLITION HAMMER / RECIPRO SAW

DHK180Z Cordless Power Scraper

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Impact Energy	EPTA-Procedure 05/2009: 3.1 J Our experimental conditions: 3.9 J
Blows Per Minute (BPM)	0 - 3,200
Vibration Level	Chiselling: 4.5 m/s ²
Sound Pressure Level	83 dB(A)
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	368x99x211mm (14-1/2"x3-7/8"x8-5/16")
Net weight	3.3 - 3.6 kg (7.3 - 7.9 lbs.)

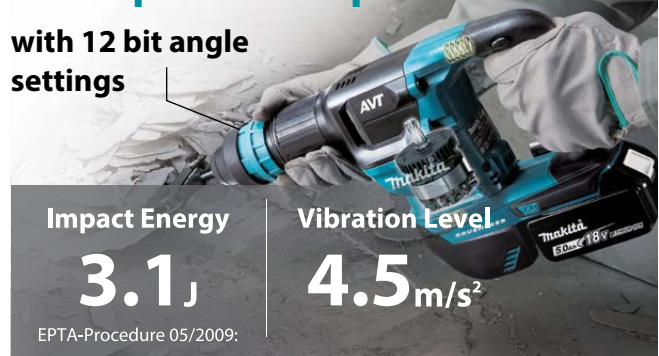
18V



Bull Point, Scaling chisel (for tile), Hook, Battery, Charger, Z: Battery and Charger are sold separately

Excellent performance as AC power scraper

with 12 bit angle settings



Impact Energy

3.1 J

EPTA-Procedure 05/2009:

Vibration Level

4.5 m/s²

PRODUCTS

RECIPRO SAW



JR002GM201(RM2J) / GD201(RD2J) / GZ

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

Compatible with a wide range of cutting applications

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 3,000
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Dimensions (L x W x H)	w/ BL4020 / BL4025: 436 x 97 x 250 mm (17-1/8 x 3-13/16 x 9-7/8")
Net weight	4.6 - 5.2 kg (10.1 - 11.5 lbs.)

40Vmax



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

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

Compact & High Power

Li-ion Ah 5.0 4.0 2.5 2.0



Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	High / Low: 0 - 3,000 / 0 - 2,300
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10") w/ BL4025:
Dimensions (L x W x H)	457x88x233 mm (18"x3-1/2"x9-1/8") w/ BL4040:
	472x88x239 mm (18-5/8"x3-1/2"x9-3/8")
Net weight	4.2 - 4.5 kg (9.3 - 9.9 lbs.)

40Vmax



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

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

Upgraded model of basic model DJR186 high efficiency by Brushless DC Motor

Li-ion Ah 6.0 5.0 3.0 1.5



Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	High / Low: 0 - 3,000 / 0 - 2,300
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Sound Power Level	95 dB(A)
Dimensions (L x W x H)	439x83x231 mm (17-1/4"x3-1/4"x9-1/8")
Net weight	3.4 - 3.8 kg (7.6 - 8.3 lbs)

18V



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

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

Two switch levers are available with variable speed control

Li-ion Ah 6.0 5.0 3.0 1.5



Length of Stroke	20 mm (13/16")
Strokes Per Minute (SPM)	0 - 3,000
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	with BL1815N / BL1820B: 316x81x203 mm (12-1/2"x3-3/16"x8") with BL1830B / BL1840B / BL1850B / BL1860B: 316x81x220 mm (12-1/2"x3-3/16"x8-5/8")
Net weight	2.6 - 2.9 kg (5.7 - 6.4 lbs)

18V



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

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

Good combination of compact design and high power

Li-ion Ah 6.0 5.0 3.0 1.5



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 (L x W x H)	410 x 81 x 182 mm (16-1/8 x 3-3/16 x 7-1/8")
Net weight	2.2 - 2.5 kg (4.9 - 5.5 lbs.)

18V



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

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

Higher cutting speed (Max 2,800 SPM)

441

Li-ion Ah 6.0 5.0 3.0 1.5



Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 2,800
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Sound Power Level	95 dB(A)
Dimensions (L x W x H)	486x81x223 mm (19-1/8"x3-3/16"x8-3/4")
Net weight	3.5 - 3.8 kg (7.6 - 8.3 lbs)

18V



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



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

Two switch levers are available with variable speed control

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Length of Stroke	13 mm (1/2")
Strokes Per Minute (SPM)	0-3,000
Dimensions (L x W x H)	392x81x209 mm (15-1/2"x3-3/16"x8-1/4")
Net weight	1.5 - 1.7 kg (3.3 - 3.8 lbs)

18V



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

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

Slide style battery and improved ergonomic grip

Li-ion Ah 5.0 4.0 2.0 1.5



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

12Vmax



Battery, Charger, Recipro Saw Blades, Hex Wrench

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

1,200 W Recipro Saw

303



Continuous rating input	1,200W
Length of Stroke	30 mm (1-3/16")
Strokes Per Minute (SPM)	0 - 3,000
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Sound Power Level	99 dB(A)
Dimensions (L x W x H)	447x97x176mm (17-5/8"x3-13/16"x6-15/16")
Net Weight	3.2 - 3.3 kg (7.1 - 7.3 lbs.)
Power supply cord	2.5 m (8.2 ft)



Recipro Saw Blades

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

Extra-low vibration and extra power

303



JR3070CT/B



Continuous rating input	1,510W
Length of Stroke	32 mm (1-1/4")
Strokes Per Minute (SPM)	0 - 2,800
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Sound Power Level	100 dB(A)
Overall Length	485 mm (19-1/8")
Net Weight	4.6 kg (10.0 lbs)
Power supply cord	2.5 m (8.2 ft)



Recipro Saw Blade Set

PRODUCTS

CUTTING
Masonry & Concrete



DCC500RTE / Z 125mm (5") Cordless Cutter

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

Li-ion Ah 6.0 5.0 3.0 1.5



DCC500RTE / Z

Blade Diameter	125 mm (5")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	90°: 40.0 mm (1-9/16") 45°: 27 mm
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 283 x 158 x 172 mm
Net weight	2.6 - 3.1 kg (5.7 - 6.8 lbs.)

18V LXT BL AWS ADT XPT

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

DMC300RTJ / Z Cordless Compact Cut Off

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

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter	76 mm (3")
No Load Speed (RPM)	20,000
Max cutting capacity	w/ Dust cover attachment: 13.5 mm (1/2") w/o Dust cover attachment: 16.0 mm (5/8")
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 271 x 104 x 182 mm (10-5/8 x 4-1/8 x 7-1/8")
Net weight	1.2 - 1.7 kg (2.6 - 3.7 lbs.)

18V LXT BL AFT XPT

Dust Collection Cover, Diamond Wheel, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

photo: DMC300



Cutting wheel/ thin thickness(Cut-off wheel)

Cutting materials: Steels, Stainless steels



Tungsten carbide grit (Multi carbide wheel)

Cutting materials: Drywalls, plastic boards, Ceramic siding boards



Diamond wheel/ rim
Cutting materials: Tiles



Work amount
on a full battery charge
battery: BL1860B

Metal cutting
Cut off M10 steel rods

283 pcs
Wheel used: cut-off wheel

Tile cutting
Cut off 300x5.5mm tiles

23 m
Wheel used: diamond wheel

Max cutting capacity
16mm

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

Smooth and powerful cutting at the high rotational speed

Li-ion Ah 5.0 4.0 2.0 1.5



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

12Vmax



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

SG1251J 125mm (5") Wall Chaser

Compact design for perfect handling

318



Continuous Rating Input	1,400W
Capacity	Depth: 0-30mm (0 - 1-3/16") Width: 6-30 mm (1/4 - 1-3/16")
Blade Diameter	125 mm (5")
No Load Speed (RPM)	10,000
Dimensions (L x W x H)	350x151x178mm (13-3/4"x5-15/16"x7")
Net Weight	4.3kg (9.5lbs)
Power Supply Cord	5.0m (16.4ft)



Diamond Wheel x 2, Hex Wrench, Lock Nut Wrench

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

More powerful cutting in stone, masonry, tile and concrete

303



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

Tool does not come with diamond wheel



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

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

Powerful 1,300 W motor delivers 13,800 RPM

303

110V

4100NH3Z/B



Continuous Rating Input	1,200W
Blade Diameter	110 mm (4-3/8")
Max Cutting Capacity	90°: 32 mm (1-1/4")
No Load Speed (RPM)	13,800
Dimensions (L x W x H)	227x209x166mm (8-15/16"x8-1/4"x6-1/2")
Net Weight	2.8 kg (6.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)

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



Wrench, Hex Wrench

4100KB 125mm (5") Dustless Cutter

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

303



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



Diamond Wheel, Dust Bag, Wrench, Hex Wrench

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

Quick and clean cutting

153



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

Tool does not come with diamond wheel



Socket Wrench, Offset Wrench, Water Plug & Tube

4112HS 305mm (12") Angle Cutter

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

204



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

Tool does not come with diamond wheel



Socket Wrench

4114S 355mm (14") Angle Cutter

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

204

110V

4114S/B



Continuous Rating Input	2,400W
Capacity	Max cutting: 125mm (5")
Wheel Diameter	355 mm (14")
Hole Diameter	25.4mm (1")
No Load Speed (RPM)	3,500
Dimensions (L x W x H)	673x240x329mm (26-1/2"x9-1/2"x13")
Net Weight	10.8kg (23.9lbs)
Power Supply Cord	2.5m (8.2ft)

Tool does not come with diamond wheel



Wrench

PRODUCTS

METAL CUTTING



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

Equipped with a Lever for opening/closing Safety cover

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	185 mm (7-1/4")
Max Cutting Capacity	67 mm (2-5/8")
No Load Speed (RPM)	3,500
Sound Power Level	113 dB(A)
Dimensions (L x W x H)	350 x 232 x 270 mm (13-3/4 x 9-1/8 x 10-5/8")
Net weight	4.2 - 5.4 kg (9.3 - 11.9 lbs.)

40Vmax



TCT Saw Blade, Hex wrench, Battery, Charger, Z: Battery and Charger are sold separately



Cutting Material	No. teeth	Kerf (mm)	Plate (mm)	Part No.
Metal	45T	1.4	1.2	E-12918
SUS/Metal	60T	1.4	1.2	E-12924

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

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

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Diameter	150 mm (5-7/8")
Max Cutting Capacity 90°	57.5 mm (2-1/4")
No Load Speed (RPM)	4,200
Sound Power Level	114 dB(A)
Dimensions (L x W x H)	267 x 186 x 250 mm (10-1/2" x 7-3/8" x 9-7/8")
Net weight	2.8 - 3.1 kg (6.1 - 6.8 lbs.)

18V



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

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

Self-Dust Collection Box for Cleaner Work Environment

430

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Diameter	136 mm (5-3/8")
Max Cutting Capacity 90°	50.5 mm (2")
No Load Speed (RPM)	3,600
Sound Power Level	113 dB(A)
Dimensions (L x W x H)	348 x 196 x 203 mm (13-3/4" x 7-3/4" x 8")
Net weight	2.4 - 2.7 kg (5.3 - 6.0 lbs.)

18V



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

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

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

110V
4131/B



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



Carbide-Tipped Saw Blade, Hex Wrench, Safety Goggles

LC1230 305mm (12") Metal Cutting Saw

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



Continuous rating input	1,750W
Blade Diameter	305 mm (12")
Max Cutting Capacity 90°	115 mm (4-1/2")
	90°: 75 x 150 mm (2-15/16" x 5-7/8")
	45°: 90 mm (3-1/2")
	45°: 85 x 85 mm (3-5/16" x 3-5/16")
No Load Speed (RPM)	1,300
Dimensions (L x W x H)	516 x 306 x 603 mm (20-1/4" x 12" x 23-3/4")
Net Weight	19.3kg (42.5lbs)
Power supply cord	2.5m (8.2ft)



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

Refer to Cutting Capacity table below

PB002GM201(RM2K) / GZ Cordless Portable Band Saw

40Vmax XGT BL Cordless Portable Band Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



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

40Vmax



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

DPB180Z Cordless Portable Band Saw

Light weight and well balanced tool design

430

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Round: 120 mm (4-3/4") Rectangular workpiece without stand : 120x120 mm (4-3/4"x4-3/4")
Blade speed	1.4-2.7 m/s (275-530 ft/min.)
Dimensions (L x W x H)	523x231x313 mm (20-5/8"x9-1/8"x12-3/8")
Net weight	6.8 - 7.1 kg (14.9 - 15.7 lbs)

18V



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

DPB183Z Cordless Portable Band Saw

18V LXT BL Cordless Portable Band Saw

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Round: 66 mm (2-5/8") Square: 66 x 66 mm (2-5/8" x 2-5/8")
Blade Speed	0 - 3.2 m/s (0 - 630 ft/min.)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 392x174x242 mm (15-1/2"x6-7/8"x9-1/2")
Net weight	3.6 - 3.9 kg (7.9 - 8.6 lbs.)

18V



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

DPB184Z Cordless Portable Band Saw

Stable cutting with highly rigid aluminium structure

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



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

18V



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

DPB182Z Cordless Portable Band Saw

18V LXT Li-Ion Cordless Portable Band Saw

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



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

18V



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

2107FK Portable Band Saw

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

303



Continuous rating input	710W
Capacity	Round: 120 mm (4-3/4") Rectangular workpiece Without stand: 120x120mm (4-3/4"x4-3/4")
Blade speed	1.0 - 1.7 m/s (60m (200 ft) - 105m (350 ft) / min)
Dimensions (L x W x H)	508x188x256mm (20"x7-3/8"x10-1/8")
Net Weight	6.3kg (13.9lbs)
Power supply cord	2.5m (8.2ft)



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



SC001GZK Cordless Steel Rod Cutter

New

40Vmax XGT BL Brushless Cordless 16 mm (5/8") Steel Rod Cutter

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting capacity	Dia.: 3 - 16 mm
Cutting speed (sec)	1.7
Possible number of cuts	(ø16mm rebar): 250
Dimensions (L x W x H)	w/ BL4020 / BL4025: 321 x 103 x 285 mm (12-5/8 x 4-1/16 x 11-1/4")
Net weight	6.0 - 7.2 kg (13.2 - 15.9 lbs.)

40Vmax



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

DSC191Z Cordless Steel Rod Cutter

Cutting capacity range of 3 - 20 mm standard rebar



Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Capacity	Dia: 3 - 20 mm (1/8" - 3/4")
Cutting Speed (sec)	6.5
Sound Power Level	90.1 dB(A)
Dimensions (L x W x H)	412x212x284 mm (16-1/5"x8-3/8"x11-1/8")
Net weight	11.1 - 11.2 kg (24.5 - 24.6 lbs.)

18V



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

PP001GZK Cordless Hole Puncher

New

40Vmax XGT BL Cordless Hole Puncher

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	Steel: 20 mm Stainless steel: 20 mm
Dimensions (L x W x H)	w/ BL4020 / BL4025: 398 x 129 x 315 mm (15-5/8x5-1/8x12-3/8")
Net weight	11.6 - 12.8 kg (25.6 - 28.2 lbs.)

40Vmax

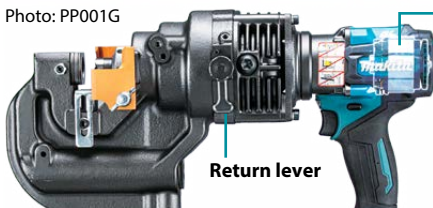


Punch, Die, Grip, Bar for fastening nuts, Hex wrench, Wrench, Screw, Spanner
Z: Battery and Charger are sold separately

Portable and hydraulic (No need for hydraulic pressure hose)

High-efficiency punching

Photo: PP001G



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

Punching capacity

Flat bar	Max: 80mm x t9 (Center punching)
Angle	Min: 40mm x 40mm x t3 Max: 80mm x 80mm x t9
Channel	Min: 75mm x 40mm Max: 125mm x 65mm (Flange punching)
H-steel	Min: 100mm x 100mm Max: 300mm x 150mm

Max punching capacity
Cutting material: General steel (SS400)

ø 20
t 9 mm

ø 19
t 10 mm

Compatible with various steel materials



DLW140Z 355mm (14") Portable Cut-off

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

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter	355 mm (14")
Hole Diameter	25.4 mm (1")
No Load Speed (RPM)	3,800
Max Output	1,300 W
Sound Power Level	115dB
Dimensions (L x W x H)	537x290x640 mm (21-1/8"x11-3/8"x25-1/4")
Net weight	17.2 - 17.8 kg (37.9 - 39.3 lbs.)

18V x2



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

LW1401 355mm (14") Portable Cut-off

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



110V
LW1401/B



Continuous rating input	2,200W
Wheel Diameter	355 mm (14")
No Load Speed (RPM)	3,800
Capacity at 90°	Round: 127 mm (5") Rectangular: 102x194 mm (4"x7-5/8")
Sound Power Level	110 dB(A)
Dimensions (L x W x H)	500x295x640mm (19-3/4"x11-5/8"x25-1/4")
Net Weight	18.3 kg (40.3 lbs)
Power supply cord	2.5m (8.2ft)

Refer to Cutting Capacity table below



Abrasive cut-off wheel, Socket wrench

Abrasive cut-off wheel for portable cut-off

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

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

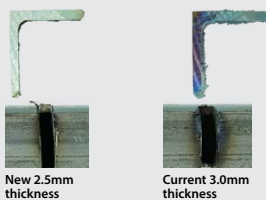
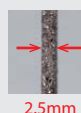


Features

1. Thinner



2. Less burred



New 2.5mm thickness

Current 3.0mm thickness

Cutting Capacity

Form of materials	Miter angle	
	0°	45°
	D: ø127mm (2")	D: ø127mm (2")
	H x W: 102 x 194mm (4" x 7-5/8") 70 x 233mm (2-3/4" x 9-1/8")	H x W: 115 x 103mm (4-1/2" x 4-1/16")
	H x W: 119 x 119mm (4-11/16" x 4-11/16")	H x W: 106 x 106mm (4-3/16" x 4-3/16")
	S x S: 137 x 137mm, T: 10mm (5-3/8" x 5-3/8", 3/8")	S x S: 100 x 100mm, T: 10mm (4" x 4", 3/8")

D: Diameter W: Width H: Height S: Side T: Thickness

2416S 405mm (16") Portable Cut-off

405mm (16") blade for more cutting capacity

153



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

Refer to Cutting Capacity table below

1

Abrasive Cut-Off Wheel, Socket Wrench

DJS161Z 1.6mm Cordless Straight Shear

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

430

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Steel up to 400 N/mm ² : 1.6 mm
	Steel up to 600 N/mm ² : 1.2 mm
	Aluminum up to 200 N/mm ² : 2.5 mm
Strokes Per Minute (SPM)	4,300
Dimensions (L x W x H)	362x78x118 mm (14-1/4"x3-1/16"x4-5/8")
Net weight	1.8 - 2.2 kg (4.1 - 4.8 lbs)

18V

LXT

4

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

DJS101Z 1.0mm Cordless Metal Shear

Easy curve cutting

430

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Steel up to 400 N/mm ² : 1.0 mm
	Steel up to 600 N/mm ² : 0.7 mm
	Aluminum up to 200 N/mm ² : 2.5 mm
Strokes Per Minute (SPM)	4,300
Dimensions (L x W x H)	364x78x118 mm (14-3/8"x3-1/16"x4-5/8")
Net weight	1.8 - 2.2 kg (4.0 - 4.7 lbs)

18V

LXT

4

Hex Wrench, Z: Battery and Charger are sold separately



JS1601 1.6mm (16Ga) Straight Metal Shear

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

459



Continuous rating input	380W
Capacity	Steel up to 400 N/mm ² : 1.6mm
	Steel up to 600 N/mm ² : 1.2mm
	Steel up to 800 N/mm ² : 0.8mm
	Aluminum up to 200 N/mm ² : 2.5mm
Min. cutting radius	250mm (9-7/8")
Strokes Per Minute (SPM)	4,500
Dimensions (L x W x H)	320x70x78mm (12-5/8"x2-3/4"x3-1/16")
Net Weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)

8

Hex Wrench, Thickness Gauge

JS1300 1.3mm Straight Shear

Low noise level (only 80dB) for quieter operation

419



Continuous rating input	570W
Capacity	Steel up to 400 N/mm ² : 1.3 mm
	Steel up to 600 N/mm ² : 1.0 mm
	Steel up to 800 N/mm ² : 0.5 mm
	Aluminum up to 200 N/mm ² : 2.5 mm
Strokes Per Minute (SPM)	0-2,500
Overall Length	302 mm (11-7/8")
Net Weight	1.8 kg (3.9 lbs)
Power supply cord	2.5 m (8.2 ft)

5

Hex Wrench

JS1602 1.6mm (16Ga) Metal Shear

Cuts 16 Ga. Mild Steel and 18 Ga. Stainless

459



Continuous rating input	380W
Capacity	Steel up to 400 N/mm ² : 1.6mm
	Steel up to 600 N/mm ² : 1.2mm
	Steel up to 800 N/mm ² : 0.8mm
	Aluminum up to 200 N/mm ² : 2.5mm
Min. cutting radius	30mm (1-3/16")
Strokes Per Minute (SPM)	4,000
Dimensions (L x W x H)	255x74x146mm (10"x2-15/16"x5-3/4")
Net Weight	1.6kg (3.4lbs)
Power supply cord	2.5m (8.2ft)

8

Hex Wrench

JS3201J 3.2mm (10Ga) Metal Shear

Robust design with elastomer coated handle provides easy operation

303



Continuous rating input	710W
Capacity	Steel up to 400 N/mm ² : 3.2mm
	Steel up to 600 N/mm ² : 2.5mm
	Steel up to 800 N/mm ² : 1.5mm
	Aluminum up to 200 N/mm ² : 4.0mm
Min. cutting radius	50mm (2")
Strokes Per Minute (SPM)	1,600
Dimensions (L x W x H)	213x90x239mm (8-3/8"x3-1/2"x9-3/8")
Net Weight	3.4kg (7.4lbs)
Power supply cord	2.5m (8.2ft)

1

Shear Blades Set, Hex Wrench, Thickness Gauge

DJN161Z 1.6mm (16Ga) Cordless Nibbler

Nibbler without cord expands more operating field



Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Steel up to 400 N/mm ² : 1.6 mm Steel up to 600 N/mm ² : 1.2 mm Aluminum up to 200 N/mm ² : 2.5 mm
Min. cutting radius	Inside edge: 45 mm (1-3/4") Outside edge: 50 mm (2")
Strokes Per Minute (SPM)	1,900
Dimensions (L x W x H)	313x78x189 mm (12-3/8"x3-1/16"x7-7/16")
Net weight	1.9 - 2.3 kg (4.3 - 5.0 lbs)

18V LXT 4

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

JN1601 1.6mm (16Ga) Nibbler

2,200 SPM for faster and smooth cutting



Continuous rating input	550W
Capacity	Steel up to 400 N/mm ² : 1.6mm Steel up to 600 N/mm ² : 1.2mm Steel up to 800 N/mm ² : 0.8mm Aluminum up to 200N/mm ² : 2.5mm
Min. cutting radius	Outside edge: 50mm (2") Inside edge: 45mm (1-3/4")
Strokes Per Minute (SPM)	2,200
Overall Length	261 mm (10-1/4")
Net Weight	1.6kg (3.6lbs)
Power supply cord	2.0m (6.6ft)

5

Hex Wrench, Wrench, Punch, Die

JN3201J 3.2mm (10Ga) Nibbler

Robust design with elastomer coated handle provides easy operation



Continuous rating input	710W
Capacity	Steel up to 400 N/mm ² : 3.2mm Steel up to 600 N/mm ² : 2.5mm Steel up to 800 N/mm ² : 1.0mm Aluminum up to 200N/mm ² : 3.5mm
Strokes Per Minute (SPM)	1,300
Dimensions (L x W x H)	225x90x254mm (8-7/8"x1-1/2"x10")
Net Weight	3.4kg (7.4lbs)
Power supply cord	2.5m (8.2ft)

1

Punch, Die, Wrench 50, Hex Wrench, Washer

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

Developed for cutting grooves in aluminum composite materials



Continuous Rating Input	1,300W
Blade	Type: Cutter blade / TCT saw blade
Max Cutting Capacity with Guide rail:	with Cutter blade: 11mm (7/16") with Guide rail: 36mm (1-7/16") without Guide rail: 41mm (1-5/8")
No Load Speed (RPM)	2,200-6,400
Dimension (L x W x H)	346x250x250mm (13-5/8"x9-7/8"x9-7/8")
Net Weight	4.7kg (10.4lbs)
Power Supply Cord	2.5m (8.2ft)

1

Cutter blade, Plate, Hex Wrench 5

PRODUCTS

GRINDER



GA038GZ 230mm (9") Cordless Angle Grinder

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

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	230 mm (9")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	w/BL4025: 497 x 250 x 156 mm (19-1/2" x 9-7/8" x 6-1/8") w/BL4040: 509 x 250 x 164 mm (20" x 9-7/8" x 6-1/2")
Net weight	4.6 - 7.4 kg (10.1 - 16.3 lbs.)

40Vmax XGT BL AFT AWS XPT 1

Toolless Wheel Cover, Anti-Vibration Grip, Battery, Charger, Z: Battery and Charger are sold separately

GA037GZ 180mm (7") Cordless Angle Grinder

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

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	180 mm (7")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	7,800
Dimensions (L x W x H)	w/BL4025: 497 x 200 x 156 mm (19-1/2" x 7-7/8" x 6-1/8") w/BL4040: 509 x 200 x 164 mm (20" x 7-7/8" x 6-1/2")
Net weight	4.4 - 5.4 kg (9.7 - 11.9 lbs.)

40Vmax XGT BL AFT AWS XPT 1

Toolless Wheel Cover, Anti-Vibration Grip, Battery, Charger, Z: Battery and Charger are sold separately

GA051GZ 150mm (6") Cordless Angle Grinder

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

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	150 mm (6")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	9,000
Dimensions (L x W x H)	w/BL4025: 398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8") w/BL4050F: 436 x 171 x 185 mm (17-1/8 x 6-3/4 x 7-1/4")
Net weight	3.1 - 4.7 kg (6.8 - 10.4 lbs.)

40Vmax



XGT BL AFT XPT

Depressed center wheel, Cutting wheel cover attachment, Toolless wheel cover, Lock nut wrench, Battery, Charger, Z: Battery and Charger are sold separately

GA036GZ / GA035GZ 150mm (6") Cordless Angle Grinder

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

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



GA035G
Slide switch

GA036G
Paddle Switch

Wheel Diameter	150 mm (6")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4020 / BL4025: 398 x 171 x 156 mm (15-5/8 x 6-3/4 x 6-1/8") w/BL4040: 410 x 171 x 168 mm (16-1/8 x 6-3/4 x 6-5/8")
Net weight	3.0 - 3.7 kg (6.6 - 8.2 lbs.)

GA036GZ / GA035GZ



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XGT BL AFT XPT

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



GA050GZ 125mm (5") Cordless Angle Grinder

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

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	w/BL4025: 398 x 140 x 156 mm (15-5/8 x 5-1/2 x 6-1/8") w/BL4050F: 436 x 140 x 185 mm (17-1/8 x 5-1/2 x 7-1/4")
Net weight	3.0 - 3.4 kg (6.6 - 11.9 lbs.)

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XGT BL AFT XPT

Depressed center wheel, Cutting wheel cover attachment, Toolless wheel cover, Lock nut wrench, Battery, Charger, Z: Battery and Charger are sold separately

GA044GZ 125mm (5") Cordless Angle Grinder

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

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4040: 433 x 140 x 168 mm (17 x 5-1/2 x 6-5/8")
Net weight	3.0 - 4.8 kg (6.6 - 10.6 lbs.)

40Vmax



XGT BL AFT AWS X-LOCK XPT

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

GA029GZ 125mm (5") Cordless Angle Grinder

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

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4025: 413x140x156 mm (16-1/4"x5-1/2"x6-1/8") w/BL4040: 425x140x168 mm (16-3/4"x5-1/2"x6-5/8")
Net weight	3.0 - 4.5 kg (6.6 - 9.9 lbs.)



40Vmax



XGT BL AFT AWS XPT

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

GA013GZJ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Paddle Switch

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4025: 398x140x156 mm (15-5/8"x5-1/2"x6-1/8") w/BL4040: 410x140x168 mm (16-1/8"x5-1/2"x6-5/8")
Net weight	3.0 - 3.6 kg (6.6 - 7.9 lbs.)

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XGT BL AFT XPT

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

191W06-8

125mm (5") Dust Collection

Wheel Guard for Cup Diamond Wheel

For Cup Diamond Wheel
22.23mm (7/8")



40Vmax
38mm Outer Diameter
Direct-connection
dustport

New improved
17mm Soft brushes

GA023GZJ / GZ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4025: 413x140x156 mm (16-1/4"x5-1/2"x6-1/8") w/BL4040: 425x140x168 mm (16-3/4"x5-1/2"x6-5/8")
Net weight	3.0 - 4.4 kg (6.6 - 9.7 lbs.)



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XGT BL AFT AWS XPT

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

GA005GZ 125mm (5") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4025: 398x140x156 mm (15-5/8"x5-1/2"x6-1/8") w/BL4040: 410x140x168 mm (16-1/8"x5-1/2"x6-5/8")
Net weight	2.9 - 3.6 kg (6.4 - 7.9 lbs.)

Net weight

40Vmax



XGT BL AFT AWS XPT

Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately



AWS

Auto-start Wireless System

Switch on the tool, and Vacuum cleaner is activated

It has been impossible, but now Vacuum cleaner can be automatically activated by Cordless tools with our newly developed wireless system.

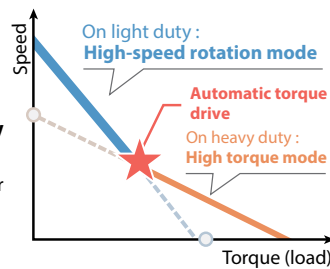


Bluetooth AWS connects to power tool with Bluetooth

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ADT

Automatic torque Drive Technology automatically changes the cutting speed according to load conditions for an optimum operation



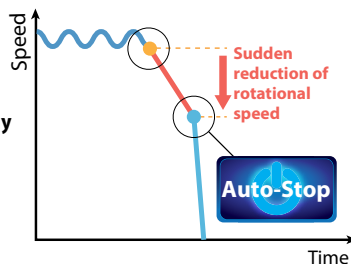
XLOCK

Just one click to attach the accessories and easy removal just simply pull the lever



AFT

Active Feedback sensing Technology Shuts down the tool to protect the user, if the rotation speed suddenly slows down.



BL MOTOR

delivers optimal performance and efficiency even for heavy-duty applications



Electric brake maximizes productivity and increases safety for operator

GA028GZJ / GZ 115mm (4-1/2") Cordless Angle Grinder

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

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4025: 413x130x156 mm (16-1/4"x5-1/8"x6-1/8") w/BL4040: 425x130x168 mm (16-3/4"x5-1/8"x6-5/8")
Net weight	3.0 - 3.6 kg (6.6 - 7.9 lbs.)

40Vmax



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

GA012GZJ / GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Paddle Switch

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4025: 398x130x156 mm (15-5/8"x5-1/8"x6-1/8") w/BL4040: 410x130x168 mm (16-1/8"x5-1/8"x6-5/8")
Net weight	3.0 - 3.6 kg (6.6 - 7.9 lbs.)

40Vmax



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

GA022GZJ / GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AWS AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4025: 413x130x156 mm (16-1/4"x5-1/8"x6-1/8") w/BL4040: 425x130x168 mm (16-3/4"x5-1/8"x6-5/8")
Net weight	3.0 - 3.6 kg (6.6 - 7.9 lbs.)

40Vmax



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

GA004GZ 115mm (4-1/2") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4025: 398x130x156 mm (15-5/8"x5-1/8"x6-1/8") w/BL4040: 410x130x168 mm (16-1/8"x5-1/8"x6-5/8")
Net weight	2.9 - 3.5 kg (6.4 - 7.7 lbs.)

40Vmax



Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

GA048GZ 100mm (4") Cordless Angle Grinder

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

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	w/BL4025: 398 x 117 x 156 mm (15-5/8 x 4-5/8 x 6-1/8") w/BL4050F: 436 x 117 x 185 mm (17-1/8 x 4-5/8 x 7-1/4")
Net weight	2.8 - 5.2 kg (6.2 - 11.5 lbs.)

40Vmax



Depressed center wheel, Cutting wheel cover attachment, Toolless wheel cover, Lock nut wrench, Battery, Charger, Z: Battery and Charger are sold separately

GA042GZJ / GZ 100mm (4") Cordless Angle Grinder

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

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4040: 433 x 117 x 162 mm (17 x 4-5/8 x 6-3/8")
Net weight	3.0 - 4.8 kg (6.6 - 10.6 lbs.)

40Vmax



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

GA027GZJ / GZ 100mm (4") Cordless Angle Grinder

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

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	w/BL4025: 413x117x150 mm (16-1/4"x4-5/8"x5-7/8") w/BL4040: 425x117x162 mm (16-3/4"x4-5/8"x6-3/8")
Net weight	2.9 - 3.4 kg (6.4 - 7.5 lbs.)

40Vmax



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

GA011GM201 (RM2J) / GZ 100mm (4") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Paddle Switch

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4025: 398x117x150 mm (15-5/8"x4-5/8"x5-7/8") w/BL4040: 410x117x162 mm (16-1/8"x4-5/8"x6-3/8")
Net weight	2.8 - 3.4 kg (6.2 - 7.5 lbs.)

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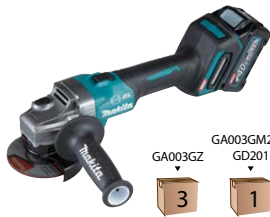


Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

GA003GM201(RM2J) / GD201(RD2J) / GZJ / GZ
100mm (4") Cordless Angle Grinder

40Vmax XGT BL AFT Cordless Angle Grinder, Electric Brake, Slide Switch Lock-On

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	100 mm (4")
Hole Diameter	16 mm (5/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	w/BL4025: 398x117x150 mm (15-5/8"x4-5/8"x5-7/8") w/BL4040: 410x117x162 mm (16-1/8"x4-5/8"x6-3/8")
Net weight	2.8 - 3.3 kg (6.2 - 7.3 lbs.)

40Vmax



Grinding Wheel, Toolless Wheel Cover / Wheel Cover, Side Handle, Lock Nut Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DGA517RTE / Z 125mm (5") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Paddle Switch

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter	125 mm (5")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	with BL1815N: 368x140x151 mm (14-1/2"x5-1/2"x6") with BL1830B / BL1850B / BL1860B: 382x140x151 mm (15"x5-1/2"x6")
Net weight	2.4 - 3.1 kg (5.2 - 6.7 lbs.)

18V



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

DGA508RTE / Z 125mm (5") Cordless Angle Grinder

Excellent performance and User protection

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter	125 mm (5")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362x140x151 mm (14-1/4"x5-1/2"x5-15/16")
Net weight	2.35 - 3.83 kg (5.18 - 8.45 lbs)

18V



Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately

DGA506RTE / Z 125mm (5") Cordless Angle Grinder

Excellent performance and user protection

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter	125 mm (5")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	362x140x151 mm (14-1/4"x5-1/2"x5-15/16")
Net weight	2.35 - 3.83 kg (5.18 - 8.45 lbs)

18V



Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately

DGA469Z 115mm (4-1/2") Cordless Angle Grinder

X-LOCK for toolless accessory changes

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	6 mm (1/4")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	396x130x147mm (15-1/2"x5-1/8"x3/4")
Net weight	2.5 - 3.1 kg (5.5 - 6.8 lbs.)

18V



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

DGA419Z 100mm (4") Cordless Angle Grinder

X-LOCK for toolless accessory changes

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter	100 mm (4")
Hole Diameter	22.23 mm (7/8")
Max Wheel Thickness	6 mm (1/4")
No Load Speed (RPM)	3,000 - 8,500
Dimensions (L x W x H)	396x117x147mm (15-1/2"x4-5/8"x3/4")
Net weight	2.4 - 3.0 kg (5.3 - 6.6 lbs.)

18V



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



Just One Click

X-LOCK Quick and Effortless Wheel Change System



DGA417RTE / Z 100mm (4") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Paddle Switch

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter 100 mm (4")
 No Load Speed (RPM) 3,000 - 8,500
 Dimensions (L x W x H) with BL1815N: 368x117x146 mm (14-1/2"x4-5/8"x5-3/4")
 with BL1830B / BL1850B / BL1860B: 382x117x146 mm (15"x4-5/8"x5-3/4")
 Net weight 2.2 - 2.9 kg (4.9 - 6.3 lbs.)

18V LXT BL ADT AFT XPT

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

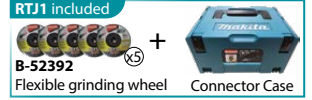
DGA408RTJ1 / Z 100mm (4") Cordless Angle Grinder

Excellent performance and User protection

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter 100 mm (4")
 No Load Speed (RPM) 8,500
 Dimensions (L x W x H) 362x117x146 mm (14-1/4"x4-5/8"x5-3/4")
 Net weight 2.18 - 2.80 kg (4.81 - 6.17 lbs)



18V LXT BL ADT AFT XPT

Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately



Variable speed control dial (3,000 - 8,500 RPM)

Matches the speed to your application.



	No load speed (RPM)	Cutting / Rough grinding	Grinding / Finish grinding	Rust removal / Paint removal	Stainless steel polishing
1	3,000				✓
2	4,500			✓	✓
3	6,000		✓	✓	✓
4	7,500		✓		
5	8,500	✓			



DGA413RTE / Z 100mm (4") Cordless Angle Grinder

Variable Speed, Anti-Restart Function, Electric Brake, Slide Switch Lock-On

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter 100 mm (4")
 No Load Speed (RPM) 3,000 - 8,500
 Dimensions (L x W x H) with BL1815N: 368x117x147 mm (14-1/2"x4-5/8"x5-3/4")
 with BL1830B / BL1850B / BL1860B: 382x117x147 mm (15"x4-5/8"x5-3/4")
 Net weight 2.2 - 2.8 kg (4.9 - 6.2 lbs.)

18V LXT BL ADT AFT XPT

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

DGA406RTE / Z 100mm (4") Cordless Angle Grinder

Excellent performance and User protection

Li-ion Ah 6.0 5.0 3.0 1.5



Wheel Diameter 100 mm (4")
 No Load Speed (RPM) 8,500
 Dimensions (L x W x H) 362x117x146 mm (14-1/4"x4-5/8"x5-3/4")
 Net weight 2.18 - 2.77 kg (4.81 - 6.12 lbs)

18V LXT BL ADT AFT XPT

Fast charger, Battery cartridge, Depressed center grinding wheel, Lock nut wrench, Side grip, Z: Battery and Charger are sold separately

9500NB 100mm (4") Angle Grinder

Compact and lightweight body works well in close quarters

411



Continuous Rating Input 570W
 Wheel Diameter 100 mm (4")
 No Load Speed (RPM) 12,000
 Overall Length 253 mm (10")
 Net Weight 1.9kg (3.5 - 4.3lbs)
 Power Supply Cord 2.5m (8.2ft)

4 Depressed Center Wheel, Wheel Cover, Lock Nut Wrench

GA4031 100mm (4") Angle Grinder

Powerful 720 W motor with excellent heat resistance

459



Continuous Rating Input 720W
 Wheel Diameter 100 mm (4")
 No Load Speed (RPM) 11,000
 Dimensions (L x W x H) 259x118x104mm (10-1/4"x4-5/8"x4-1/8")
 Net Weight 1.7 - 2kg (3.77 - 4.41 lbs)
 Power Supply Cord 2.5m (8.2ft)

4 Depressed Center Wheel, Lock Nut Wrench

GA4030 100mm (4") Angle Grinder

Small diameter barrel grip for added comfort

459



Continuous Rating Input	720W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Vibration Level	Surface Grinding: 7.0 m/s ² Disc Sanding: 2.5 m/s ² or less
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	266x117x95mm (10-1/2"x4-5/8"x3-3/4")
Net Weight	1.73 - 2.02kg (3.81 - 4.45lbs)
Power Supply Cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

9556HPG / HPYG 100mm (4") Angle Grinder

Ergonomic paddle switch featured

325



Continuous Rating Input	840W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	273x118x97mm (10-3/4"x4-5/8"x3-13/16")
Net Weight	1.6 - 2.0 kg (3.6 - 4.5 lbs)
Power Supply Cord	2.5 m (8.2 ft.)

9556HPG

With lock-on button

9556HPYG

Disabled lock-on button



Depressed Center Wheel, Lock Nut Wrench, Side Grip

9556HNG 100mm (4") Angle Grinder

Ergonomic slide switch featured

325



Continuous Rating Input	840W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	271x118x97 mm (10-5/8"x4-5/8"x3-13/16")
Net Weight	1.6 - 2.0 kg (3.6 - 4.4 lbs.)
Power Supply Cord	2.5 m (8.2 ft.)



Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA4100 100mm (4") Angle Grinder

Anti-Restart Function, Soft Start, Slide Switch, Speed Adjusting Dial

Continuous Rating Input	850W
Wheel Diameter	100 mm (4")
Hole diameter	16 mm (5/8")
Max abrasive wheel thickness	6.4 mm (1/4")
No Load Speed (RPM)	2,800-11,000
Dimensions (L x W x H)	298 x 118 x 105 mm (11-3/4 x 4-5/8 x 4-1/8")
Net Weight	2.1 - 3.0 kg (4.6 - 6.6lbs.)
Power Supply Cord	2.5m (8.2ft)



Depressed center wheel, Lock nut wrench, Cutting wheel cover attachment, Wheel cover, Inner flange, Lock nut, Side grip

GA4040 100mm (4") Angle Grinder

"Super Joint System II" developed for effective vibration absorption

325



Continuous Rating Input	1,100W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	303x117x111 mm (11-7/8"x4-5/8"x4-3/8")
Net Weight	2.2 - 2.5 kg (4.9 - 5.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

GA4050R 100mm (4") Angle Grinder

100 mm (4") 1,300 W Angle Grinder, Anti-Restart Function, Paddle Switch

260



Continuous Rating Input	1,300W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Vibration Level	Surface Grinding w/ Normal Side Grip: 6.5 m/s ²
Sound Power Level	102 dB(A)
Dimensions (L x W x H)	325 x 117 x 100 mm (12-3/4 x 4-5/8 x 4-1/8")
Net Weight	2.3 - 2.6 kg (5.1 - 5.7 lbs.)
Power Supply Cord	2.5 m (8.2 ft)



Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA4040C 100mm (4") Angle Grinder

"Super Joint System II" developed for effective vibration absorption

318



Continuous Rating Input	1,400W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	2,800-11,000
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	303x117x111mm (11-7/8"x4-5/8"x4-3/8")
Net Weight	2.3 - 2.6kg (5.1 - 5.7lbs)
Power Supply Cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

D-79566

4" Diamond wheel for concrete



Cutting efficiency is improved by reducing blade thickness





SJS II

SUPER JOINT SYSTEM

To suppress vibration to operator

without SJS

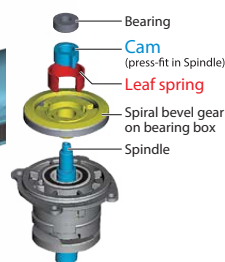
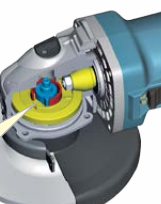
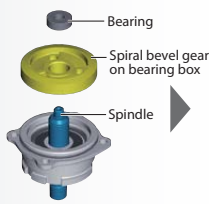


SJS II
SUPER JOINT SYSTEM



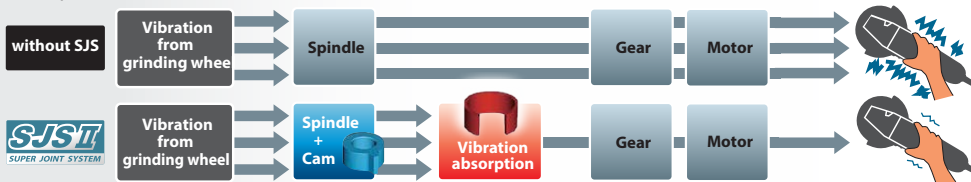
Structure of Super Joint System II

Leaf spring absorbs vibration and relieves shock during operation



100mm Angle Grinder
GA4040

Absorption mechanism of vibration



with Brake
100mm Angle Grinder
GA4041C

GA4034 100mm (4") Angle Grinder

Easy to operate paddle switch by the hand gripping motor housing

459



Continuous Rating Input	720W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Vibration Level	Surface Grinding: 7.5 m/s ² Disc Sanding: 2.5 m/s ² or less
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	265x118x95mm (10-3/8"x4-5/8"x3-3/4")
Net Weight	1.77 - 2.06kg (3.9 - 4.54 lbs)
Power Supply Cord	2.5m (8.2ft)



4

Depressed Center Wheel, Lock Nut Wrench, Side Grip

9557HNG 115mm (4-1/2") Angle Grinder

840 W Angle Grinder, Anti-Restart Function, Soft Start, Slide Switch

325



Continuous Rating Input	840W
Wheel Diameter	115 mm (4-1/2")
No Load Speed (RPM)	11,000
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	271x129x106 mm (10-5/8"x5-1/8"x4-3/16")
Net Weight	1.7 - 2.2 kg (3.8 - 5.3 lbs.)
Power Supply Cord	2.5 m (8.2 ft.)



4

Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA4593X01 115mm (4-1/2") Angle Grinder

1,900 W SJS II AFT, Anti-Restart Function, Mechanical Brake, Paddle Switch

264



Continuous rating Input	1,900W
Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	2,800 - 11,500
Circumference of grip portion	207 mm (8-1/8")
Cutting depth	26 mm (1")
Dimensions (L x W x H)	349 x 130 x 129 mm (13-3/4 x 5-1/8 x 5-1/8")
Net weight	2.8 - 4.0 kg (6.2 - 8.8 lbs.)



Depressed center wheel, Side grip, Wheel cover, Lock nut wrench

GA4595 115mm (4-1/2") Angle Grinder

1,900W SJS II AFT Angle Grinder, Anti-Restart Function, Soft Start, Paddle Switch

264



Continuous rating Input	1,900W
Wheel Diameter	115 mm (4-1/2")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	2,800 - 11,500
Circumference of grip portion	207 mm (8-1/8")
Cutting depth	26 mm (1")
Dimensions (L x W x H)	326 x 130 x 123 mm (12-3/4 x 5-1/8 x 4-7/8")
Net weight	2.6 - 3.8 kg (5.7 - 8.4 lbs.)



Depressed center wheel, Side grip, Wheel cover, Lock nut wrench

GA5030 125mm (5") Angle Grinder

Small diameter barrel grip for added comfort

459



Continuous Rating Input	720W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	266x138x103mm (10-1/2"x5-7/16"x4-1/16")
Net Weight	1.92 - 3.07kg (4.23 - 6.77lbs)
Power Supply Cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

GA5034 125mm (5") Angle Grinder

Easy to operate paddle switch by the hand gripping motor housing

459



Continuous Rating Input	720W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	265x139x103mm (10-3/8"x5-1/2"x4-1/16")
Net Weight	2 - 3.15kg (4.41 - 6.94lbs)
Power Supply Cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip



GA5100 125mm (5") Angle Grinder

Anti-Restart Function, Soft Start, Slide Switch, Speed Adjusting Dial

Continuous Rating Input	850W
Wheel Diameter	125 mm (5")
Hole diameter	22.23 mm (7/8")
Max abrasive wheel thickness	7.2 mm (9/32")
No Load Speed (RPM)	2,800-11,000
Dimensions (L x W x H)	298 x 140 x 111 mm (11-3/4 x 5-1/2 x 4-3/8")
Net Weight	2.2 - 3.2 kg (4.9 - 7.1lbs.)
Power Supply Cord	2.5m (8.2ft)



Depressed center wheel, Lock nut wrench, Cutting wheel cover attachment, Wheel cover, Inner flange, Lock nut, Side grip

GA5010 / Z 125mm (5") Angle Grinder

Refined design for reduced operator fatigue

303



Continuous Rating Input	1,050W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	12,000
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	356x139x112mm (14"x5-1/2"x4-3/8")
Net Weight	2.6 - 3.8kg (5.8 - 8.4lbs)
Power Supply Cord	2.5m (8.2ft)

GA5010
With lock-on button

GA5010Z
Without lock-on button



Depressed Center Wheel, Lock Nut Wrench, Side Grip

GA5050R 125mm (5") Angle Grinder

1,300 W Angle Grinder, Anti-Restart Function, Paddle Switch

260



Continuous Rating Input	1,300W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Vibration Level	Surface Grinding w/ Normal Side Grip: 7.5 m/s ²
Sound Power Level	102 dB(A)
Dimensions (L x W x H)	325 x 140 x 117 mm (12-3/4 x 5-1/2 x 4-5/8")
Net Weight	2.5 - 2.8 kg (5.5 - 6.2 lbs.)
Power Supply Cord	2.5 m (8.2 ft)



Depressed Center Wheel, Side Grip, Wheel Cover, Lock Nut Wrench

GA5080R 125mm (5") Angle Grinder

125 mm (5") 1,400 W Angle Grinder, Soft Start, Slide Switch, X-LOCK

318



Continuous rating input	1,400W
Wheel Diameter	125 mm (5")
Hole Diameter	22.3 mm (7/8")
Max cutting depth	31 mm (1-1/4")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	309 x 141 x 113 mm (12-1/8 x 5-9/16 x 4-7/16")
Net weight	2.5 - 3.6 kg (5.5 - 7.9 lbs.)
Power supply cord	2.5 m (8.2 ft)



Depressed Center Wheel, Side Grip, Wheel Cover

GA5091X01 125mm (5") Angle Grinder

1,900 W SJS II AFT Grinder, Anti-Restart Function, Slide Switch

260



Continuous rating Input	1,900W
Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	2,800 - 11,500
Circumference of grip portion	205 mm (8-1/8")
Dimensions (L x W x H)	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.)



Depressed center wheel, Side grip, Wheel cover, Lock nut wrench

GA6010 / Z 150mm (6") Angle Grinder

Externally accessible brushes for greater serviceability

303

110V

GA6010X3/B



Continuous Rating Input	1,050W
Wheel Diameter	150 mm (6")
No Load Speed (RPM)	10,000
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	356x169x112mm (14"x6-5/8"x4-3/8")
Net Weight	2.7 - 3.1kg (5.9 - 6.9lbs)
Power Supply Cord	2.5m (8.2ft)

- GA6010** With lock-on button
- GA6010Z** Without lock-on button



Depressed Center Wheel, Lock Nut Wrench, Side Grip

GA7020 180mm (7") Angle Grinder

Outstanding durability

204



Continuous Rating Input	2,200W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	473x200x140mm (18-5/8"x7-7/8"x5-1/2")
Net Weight	5.5 - 6.06kg (12.26 - 13.36 lbs)
Power Supply Cord	2.5m (8.2ft)

Tool does not come with depressed center wheel



Lock Nut Wrench, Side Grip



GA7060 180mm (7") Angle Grinder

Developed for heavy duty applications such as foundry grinding

218

110V

GA7060R/B



Continuous Rating Input	2,200W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Sound Power Level	102 dB(A)
Dimensions (L x W x H)	450x200x144mm (17-3/4"x7-7/8"x5-5/8")
Net Weight	5.38 - 5.89 kg (11.9 - 13lbs)
Power Supply Cord	2.5 m (8.2 ft)

Tool does not come with depressed center wheel



Side grip, Lock nut wrench

GA7090 180mm (7") Angle Grinder

2,200 W Angle Grinder, Large Trigger Switch



Continuous Rating Input	2,200W
Wheel Diameter	180 mm (7")
Dimensions (L x W x H)	437 x 200 x 144 mm (17-1/4 x 7-7/8 x 5-11/16")
Net Weight	5.1 kg (11 lbs.)



Side grip, Lock nut wrench, Cutting wheel cover attachment

GA7081 180mm (7") Angle Grinder

2,700 W Angle Grinder, Large Trigger Switch

224



Continuous rating input	2,700W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	499 x 200 x 144 mm (19-5/8 x 7-7/8 x 5-5/8")
Net weight	6.1 - 6.6 kg
Power supply cord	2.5 m (8.2 ft)

without Rotatable Handle



Side Grip, Wheel Cover, Lock Nut Wrench

GA7070X1 180mm (7") Angle Grinder

2,800 W AFT Angle Grinder, Anti-Restart Function, Large Trigger Switch

224

110V

GA7070X1/B



Continuous rating input	2,800W
Wheel Diameter	180 mm (7")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	506 x 200 x 146 mm (20 x 7-7/8 x 5-3/4")
Net weight	6.1 - 6.6 kg (13.5 - 14.6 lbs.)
Power supply cord	2.5 m (8.2 ft)



Side Grip, Wheel Cover, Lock Nut Wrench

GA9060 230mm (9") Angle Grinder

Developed for heavy duty applications such as foundry grinding

218



Continuous Rating Input	2,200W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,600
Sound Power Level	102 dB(A)
Dimensions (L x W x H)	450x250x144mm (17-3/4"x9-7/8"x5-5/8")
Net Weight	5.50 - 7.86kg (12.1 - 17.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Tool does not come with depressed center wheel



Side grip, Lock nut wrench

GA9020 230mm (9") Angle Grinder

Outstanding durability

204



Continuous Rating Input	2,200W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,000
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	473x249x140mm (18-5/8"x9-3/4"x5-1/2")
Net Weight	5.76 - 8.05kg (12.7 - 17.8 lbs)
Power Supply Cord	2.5m (8.2ft)

Tool does not come with depressed center wheel



Lock Nut Wrench, Side Grip

GA9090 230mm (9") Angle Grinder

2,200 W Angle Grinder, Large Trigger Switch



Continuous Rating Input	2,200W
Wheel Diameter	230 mm (9")
Dimensions (L x W x H)	437 x 250 x 144 mm (17-1/4 x 9-7/8 x 5-11/16")
Net Weight	5.3 kg (11.6 lbs.)



Side grip, Lock nut wrench, Cutting wheel cover attachment



GA9081 230mm (9") Angle Grinder

2,700 W Angle Grinder, Large Trigger Switch

224



Continuous rating input	2,700W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	499 x 250 x 144 mm (19-5/8 x 9-7/8 x 5-5/8")
Net weight	6.3 - 8.4 kg
Power supply cord	2.5 m (8.2 ft)

without Rotatable Handle



Side Grip, Wheel Cover, Lock Nut Wrench

GA9070X1 230mm (9") Angle Grinder

2,800 W AFT Angle Grinder, Anti-Restart Function, Large Trigger Switch

224



Continuous rating input	2,800W
Wheel Diameter	230 mm (9")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	6,600
Dimensions (L x W x H)	506 x 250 x 146 mm (20 x 9-7/8 x 5-3/4")
Net weight	6.3-8.5 kg (13.9 - 18.7 lbs.)
Power supply cord	2.5 m (8.2 ft)



Side Grip, Wheel Cover, Lock Nut Wrench

DGD800Z 8mm (1/4") Cordless Die Grinder

Now free from cord for easy job site portability

430

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Collet : 3 mm - 8 mm
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	26,000
Dimensions (L x W x H)	402x82x118 mm (15-3/4"x3-1/4"x4-5/8")
Net weight	1.7 - 2.2 kg (3.8 - 4.9 lbs)

18V LXT 3

Collet Cone, Wrench, Z: Battery and Charger are sold separately.

GD0600 6mm (1/4") Die Grinder

Small-circumference housing for easy handling

325



110V GD0600/B

Continuous Rating Input	400W
Capacity	Collet: 3,6mm or 1/8", 1/4"
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions (L x W x H)	358x82x82mm (14-1/8"x3-1/4"x3-1/4")
Net Weight	1.7 - 1.87kg (3.77 - 4.12 lbs)
Power Supply Cord	2.5m (8.2ft)



Wrench (2pcs)

GD0601 6mm (1/4") Die Grinder

Small-circumference housing for easy handling

325



Continuous Rating Input	400W
Capacity	Collet: 3,6mm or 1/8", 1/4"
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions (L x W x H)	359x82x82mm (14-1/8"x3-1/4"x3-1/4")
Net Weight	1.68 - 1.84kg (3.7 - 4.06 lbs)
Power Supply Cord	2.5m (8.2ft)



Wrench (2pcs)

Tungsten Carbide Burrs

For Die Grinder use only

Shank Size: 6mm

For shipyards & metal fabrication industries.

GD0602 6mm (1/4") Die Grinder

Compact body with short nose

Continuous Rating Input	400W
Capacity	Collet: 3,6,8mm or 1/8",1/4"
Wheel Diameter	38 mm (1-1/2")
No Load Speed (RPM)	25,000
Dimensions (L x W x H)	264x82x82mm (10-3/8"x3-1/4"x3-1/4")
Net Weight	1.4kg (3.2lbs)
Power Supply Cord	2.5m (8.2ft)

Wrench (2pcs)

GD0603 6mm (1/4") Die Grinder

Easy handling, Compact Die grinder with new aesthetic design

110V

Continuous Rating Input	240W
Capacity	Collet: 6mm or 1/4"
Max Wheel Diameter	19mm
No Load Speed (RPM)	28,000
Diameter of grip	65mm
Circumference of Grip	203mm
Dimensions (L x W x H)	289x64x67mm (11-3/8"x2-1/2"x2-5/8")
Net Weight	0.97kg (2.1lbs)
Power Supply Cord	2.5m (8.2ft)

Spanner 10 (x2), Wheel points

906/B 6mm (1/4") Die Grinder

Lightweight for controlled Grinding operations

110V

Continuous Rating Input	240W
Capacity	Collet: 6 mm or 1/4"
No Load Speed (RPM)	25,000
Overall Length	283 mm (11")
Net Weight	0.94 kg (2.1 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Wheel Point (2pcs.), Wrench (2pcs.), Dressing Stone

GD0800C 8mm (1/4") Die Grinder

High-speed die grinder with max. 8mm collet capacity

Continuous Rating Input	750W
Capacity	Collet: 3,6,8mm or 1/8",1/4"
Wheel Diameter	25 mm (1")
No Load Speed (RPM)	7,000-28,000
Dimensions (L x W x H)	371x75x75mm (14-5/8"x2-15/16"x2-15/16")
Net Weight	1.88kg (4.14lbs)
Power Supply Cord	2.5m (8.2ft)

Tool does not come with depressed center wheel

Wrench x2

GS5000 125mm (5") Straight Grinder

"Tool-less" guard cap removal for more convenient wheel changes

Continuous Rating Input	750W
Wheel Diameter	125 mm (5")
Hole Diameter	12.7,20mm (1/2,13/16")
No Load Speed (RPM)	5,600
Dimensions (L x W x H)	590x189x116mm (23-1/4"x7-7/16"x4-9/16")
Net Weight	5.0 - 5.2kg (11.0 - 11.5 lbs)
Power Supply Cord	2.5m (8.2ft)

Wrench x1

GB602 150mm (6") Bench Grinder

Steady tool maintenance from this light, yet stable performer

Continuous Rating Input	250W
Wheel Diameter	150 mm (6")
Wheel Width	16mm (5/8")
Hole Diameter	12.7mm (1/2")
H.P.	1/3
No Load Speed (RPM)	2,850 (50Hz) / 3,450 (60Hz)
Dimensions (L x W x H)	375x348x286mm (14-49/64"x13-45/64"x11-17/64")
Net Weight	9.5kg

Eye Shield, Protection Glasses, Grinding wheel x 2

GB801 205mm (8") Bench Grinder

Steady tool maintenance from this light, yet stable performer

Continuous Rating Input	550W
Wheel Diameter	205 mm (8")
Wheel Width	19mm (3/4")
Hole Diameter	15.88mm (5/8")
H.P.	3/4
No Load Speed (RPM)	2,850 (50Hz) / 3,450 (60Hz)
Dimensions (L x W x H)	395x265x333mm (15-9/16"x10-7/16"x13-7/64")
Net Weight	19.91 - 19.65kg (43.89 - 43.28lbs)

Eye Shield, Protection Glasses, Grinding wheel x 2

PRODUCTS

SAWING



LS004GZ 260mm (10-1/4") Cordless Slide Compound Miter Saw

LED light with ink line aligning function

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Blade Diameter	260 mm (10-1/4")
Miter Angle	60° L / 60° R
Bevel Angle	48° L / 48° R
Max Cutting Capacity	90° Miter: 68 x 310 mm (2-11/16 x 12-1/4"), 91 x 279 mm (3-5/8 x 11") 45° Miter, L/R: 68 x 218 mm (2-11/16 x 8-5/8"), 91 x 197 mm (3-5/8 x 7-3/4")
No Load Speed (RPM)	3,600
Dimensions (L x W x H)	805 x 644 x 660 mm
Net weight	26.6 - 27.2 kg (58.6 - 60.0 lbs.)

40Vmax



EXTRA B.L. AWS DXT

TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench, Wireless unit set, Battery, Charger, Z: Battery and Charger are sold separately

LS002GZ 216mm (8-1/2") Cordless Slide Compound Miter Saw

More efficient dust extraction

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Blade Diameter	216 mm (8-1/2")
Miter Angle	60° L / 60° R
Bevel Angle	48° L / 48° R
Max Cutting Capacity	90° Miter: 70 x 312 mm (2-3/4 x 12-1/4")
No Load Speed (RPM)	4,800
Dimensions (L x W x H)	702 x 551 x 557 mm (27-5/8 x 21-3/4 x 22")
Net weight	16.4 - 17.0 kg (36.2 - 37.6 lbs.)

40Vmax



EXTRA B.L. AWS DXT

TCT Saw Blade, Dust Bag, Triangular Rule, Vertical Vise, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

LS0714 190mm (7-1/2") Slide Compound Saw

Compact and Lightweight for Increased Jobsite Portability

303



Continuous Rating Input	1,010W
Max Cutting Capacity	90°: 52 x 300 mm (2-1/16" x 11-3/4") 45°: 52 x 212 mm (2-1/16" x 8-3/8")
Blade Diameter	190 mm (7-1/2")
No Load Speed (RPM)	6,000
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	670x430x458mm (26-3/8"x17"x18")
Net Weight	13.1kg (28.9lbs)
Power Supply Cord	2.5m (8.2ft)



1

T.C.T Saw Blade, Socket Wrench, Dust Bag, Holder Set, Vertical Vise, Triangular Rule

LS1018L 260mm (10-1/4") Slide Compound Saw

Bevel cutting 45 degrees left and right

JM23000123



Continuous Rating Input	1,430W
Max Cutting Capacity	90°: 91 x 305 mm (3-5/8" x 12") 45°: 91 x 215 mm (3-5/8" x 8-1/2")
Blade Diameter	255 - 260 mm (10 - 10-1/4")
No Load Speed (RPM)	4,300
Sound Power Level	103 dB(A)
Dimensions (L x W x H)	825x536x633mm (32-1/2"x21-1/8"x25")
Net Weight	20.6kg (45.4lbs)
Power Supply Cord	2.5m (8.2ft)

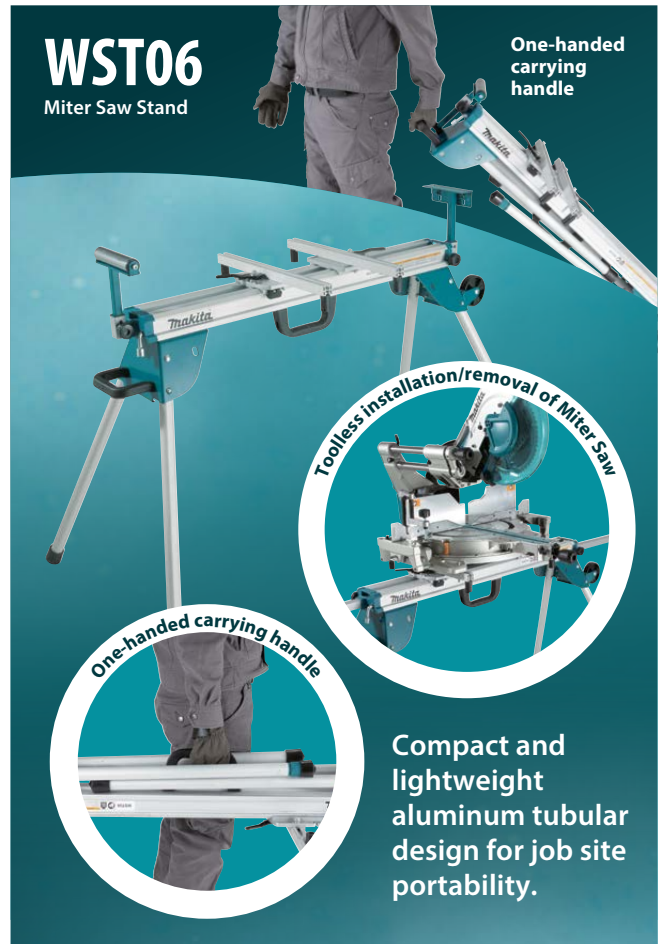


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Carbide - Tipped Saw Blade, Vertical Vise, Socket Wrench, Triangular Rule, Dust Bag, Holder Assembly

WST06 Miter Saw Stand

One-handed carrying handle



Toolless installation/removal of Miter Saw

One-handed carrying handle

Compact and lightweight aluminum tubular design for job site portability.

	Bevel Cut at 45° left	Cross Cut	5° right
Miter at 0° With a 20mm(3/4") auxiliary wood fence 45x265 (1-3/4" x 10-3/8") 40 x 300 mm (1-9/16" x 11-3/4")	 45x185 (1-3/4" x 7-1/4") 40 x 212 mm (1-9/16" x 8-3/8")	 60x265 (2-3/8" x 10-3/8") 52 x 300 mm (2-1/16" x 11-3/4")	 40 x 300 mm (1-9/16" x 11-3/4")
Miter at 45° With a 15mm(3/5") auxiliary wood fence 45° 45° 45x185 (1-3/4" x 7-1/4") 40 x 212 mm (1-9/16" x 8-3/8")	 45x185 (1-3/4" x 7-1/4") 40 x 212 mm (1-9/16" x 8-3/8")	 60x185 (2-3/8" x 7-1/4") 52 x 212mm (2-1/16" x 8-3/8")	-
Miter at 57° With a 10mm(3/8") auxiliary wood fence 57°	-	60x145 (2-3/8" x 5-3/4") 52 x 163 mm (2-1/16" x 6-3/8")	-

LS1019L 260mm (10-1/4") Slide Compound Miter Saw

260 mm (10-1/4") 1,510 W DXT Dual Slide Compound Miter Saw, Laser 153



Continuous Rating Input	1,510W
Blade Diameter	260 mm (10-1/4")
Bevel Angle	48° L / 48° R
Miter Angle	60° L / 60° R
Max Cutting Capacity (Bevel/Miter)	90°/90°: 68 / 310 mm 90°/90°: 91 / 279 mm (3-5/8" / 11") 90°/45°LR: 68 / 215 mm 90°/45°LR: 91 / 197 mm (3-5/8" / 7-3/4")
No Load Speed (RPM)	3,200
Dimensions (L x W x H)	805x644x660 mm
Net Weight	26.3 kg (57.9 lbs.)
Power Supply Cord	2.5 m (8.2 ft.)



Dust Bag, Triangular Rule, Vertical Vise, Socket Wrench, Hex Wrench, Holder

LS1110F 255-260 mm (10 - 10-1/4") Slide Compound Miter Saw

Cuts up to 310 mm (12-1/4") at 90° and 220 mm (8-5/8") at 45°

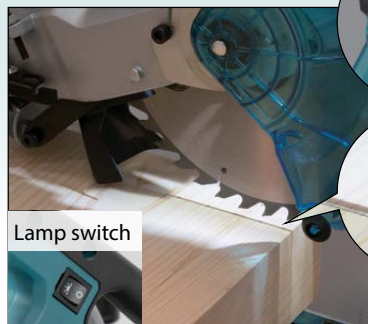


Continuous Rating Input	1,450W
Max Cutting Capacity	Bevel 0° / Miter 0°: 91 x 310mm, Bevel 0° / Miter 45°LR: 91 x 220mm, Bevel 45°L / Miter 0°: 50 x 310mm Bevel 45°L / Miter 45°LR: 50 x 220mm 255 - 260 mm, Bevel 2°R / Miter 0°: 85 x 310mm
No Load Speed (RPM)	4,500
Dimensions (L x W x H)	745 x 497 x 565 mm (29-1/4 x 19-1/2 x 22-1/4")
Net Weight	16.4 kg (36.2 lbs.)
Power Supply Cord	2.0 m (6.6 ft)



Carbide-tipped saw blade, Vertical vise, Dust bag, Hex wrench

LED job light with cut line guide function



LED job light casts a shadow of the saw blade onto the workpiece as an exact cutting line.

Bevel range of 47° left and 2° right

Easy bevel angle change from 45° to 47° left and from 0° to 2° right with simple operation of a push-button

Lever (for bevel angle)



Slide style sub fence (left side only)



Miter range of 47° left and 47° right

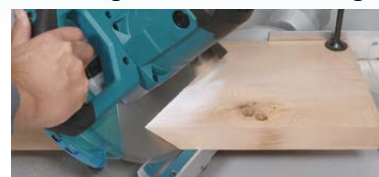


photo: LS1110F

LS1219L 305mm (12") Slide Compound Miter Saw

305 mm (12") 1,800 W Slide Compound Miter Saw, Laser 153



Continuous Rating Input	1,800W
Blade Diameter	305 mm (12")
Bevel Angle	48° L / 48° R
Miter Angle	60° L / 60° R
Max Cutting Capacity	90°: 107 x 363 mm (4-1/4" x 14-1/4") 45°: 107 x 255 mm (4-1/4" x 10")
No Load Speed (RPM)	3,200
Dimensions (L x W x H)	898x644x725mm
Net Weight	29.3 kg (64.6 lbs)
Power Supply Cord	2.5 m (8.2 ft.)



Vertical Vise, Hex Wrench, Triangular Rule, Dust Bag

B-54237 BlueMak Saw Blade for 305mm for Miter Saw

ATB Tooth Shape



Anti-friction for smooth easy cutting

LS1040 260mm (10-1/4") Compound Miter Saw

Robust construction for consistently accurate cuts

153



Continuous Rating Input	1,650W
Max Cutting Capacity	90°: 90.5 x 95 mm (3-9/16" x 3-3/4") 45°: 90.5 x 67 mm (3-9/16" x 2-5/8")
Blade Diameter	260 mm (10-1/4")
No Load Speed (RPM)	4,600
Sound Power Level	106 dB(A)
Dimensions (L x W x H)	530x476x532mm (20-7/8"x18-3/8"x21")
Net Weight	12.4kg (27.3lbs)
Power Supply Cord	2.5m (8.2ft)

Tool does not come with saw blade



Carbide-tipped saw blade, Vise assembly, Dust bag, Socket wrench 13, Triangular rule, Sub plate assembly, Holder x 2

LS1440 355mm (14") Miter Saw

Clean miter cutting up to 45 degrees, right or left

153



Continuous Rating Input	1,380W
Max Cutting Capacity	90°: 122 x 152 mm (4-13/16" x 6") 45°: 122 x 115 mm (4-13/16" x 4-1/2")
Blade Diameter	355 mm (14")
No Load Speed (RPM)	3,200
Dimensions (L x W x H)	530x596x435mm (20-7/8"x23-1/2"x17-1/8")
Net Weight	34.2kg (75.4lbs)
Power Supply Cord	2.5m (8.2ft)

Tool does not come with saw blade



Socket Wrench, Vise Assembly, Dust Bag, Holder Set

LH1201FL 305mm (12") Table Top Miter Saw

Max. cutting width up to 200mm

JM23000123



Continuous Rating Input	1,650W
Blade Diameter	305 mm (12")
Miter Angle	47° L / 52° R
Bevel Angle	45° L
Max Cutting Capacity	90°: 62x200mm(2-7/16"x7-7/8") 90°: 95x155mm(3-3/4"x6-1/8") 45° Miter, L/R: 62x135mm (2-7/16"x5-1/16") 45° Miter, L/R: 95x110mm (3-3/4"x4-5/16") 90°, Table saw: 52mm (2-1/16")
No Load Speed (RPM)	3,800
Sound Power Level	106 dB(A)
Table Size (W x L)	307 x 465 mm (12-1/8" x 18-1/4")
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, Ring, Triangular rule, Push stick, Blade cover, Socket wrench, Holder set

MLT100 260mm (10-1/4") Table Saw

Sliding left extension sub-table is provided

JM23000123



Continuous Rating Input	1,500W
Max Cutting Capacity	0°: 93 mm (3-5/8") 45°: 64 mm (2-1/2")
Blade Diameter	260 mm (10-1/4")
No Load Speed (RPM)	4,300
Dimensions (L x W x H)	726x984x333mm (28-1/2"x38-3/4"x13-1/8")
Net Weight	34.1kg (75.2lbs)
Power Supply Cord	2.5m (8.2ft)

*Comes with JM27000300 (1 unit)



TCT.Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Triangular Rule

2712 315mm (12-3/8") Table Saw

315mm table saw with induction motor



Max Cutting Capacity	0°: 85 mm (3-3/8") 45°: 58 mm (2-1/4")
Blade Diameter	315 mm (12-3/8")
No Load Speed (RPM)	50Hz: 2,950 60Hz: 3,400
Bevel Cutting Capacity	0 - 45
Dimensions (L x W x H)	1,670x700x810mm (65-3/4"x27-1/2"x32")
Net Weight	54kg (118.9lbs)
Power Supply Cord	3.0m (9.8ft)



Tct Saw Blade, Rip Fence, Miter Gauge, Wrenches, Push Stick, Ring



SJ401 Scroll Saw

Bevel cuts up to 45 degrees to the left and 15 degrees to the right

375009-001



Continuous Rating Input	50W
Capacity	Thickness of cut : 50mm (2") Throat : 406mm (16") 18 mm (11/16")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	400-1,600
Overall Length	600 mm (23-5/8")
Net Weight	14.1kg (31lbs)



Saw Blades 6, Hex Wrench, Blade Change Rod

LB1200F 305mm (12") Band Saw

305mm Band Saw with high cutting efficiency



Continuous Rating Input	900W
Capacity	Thickness of cut: 165mm (6-1/2") Throat : 305mm (12") (50Hz)800 (60Hz)1,000m (50Hz)2,624 (60Hz) 3,280ft / min
Blade Speed High	(50Hz)800 (60Hz)1,000m (50Hz)2,624 (60Hz) 3,280ft / min
Blade Speed Low	(50Hz)400 (60Hz)500m (50Hz)1,312 (60Hz) 1,640ft / min
Dimensions (L x W x H)	615x775x1,600mm (24-1/4"x30-1/2"x63")
Net Weight	82kg (181.2lbs)
Power Supply Cord	2.5m (8.2ft)



Saw Blades 6, Hex Wrench, Blade Change Rod

PRODUCTS

CIRCULAR SAW



SP001GZ 165mm (6-1/2") Cordless Plunge Cut Saw

BL motor delivers 4,900 RPM for fast cutting and ripping

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	0°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2")
No Load Speed (RPM)	2,500 - 4,900
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	347 x 221 x 271 mm (13-5/8 x 8-3/4 x 10-5/8")
Net weight	4.4 - 5.0 kg (9.7 - 11.0 lbs.)

40Vmax



1

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

DSP601Z 165mm (6-1/2") Cordless Plunge Cut Saw

18V X2 (36V) LXT BL Cordless 165 mm (6-1/2") Plunge Cut Saw

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2")
No Load Speed (RPM)	2,500 - 6,300
Sound Power Level	103 dB(A)
Dimensions (L x W x H)	346 x 241 x 272 mm (13-5/8 x 9-1/2 x 10-3/4")
Net weight	4.4 - 5.1 kg (9.8 - 11.2 lbs.)

18V x2



1

Blade, Blade Cover, Base Cover, Hex Wrench, Z: Battery and Charger are sold separately

Can be attached to the guide rail (option) without an adapter

Cutting Performance

40 x 600mm Kitchen board
(Laminated wood) cutting,
Bevel angle: 0°

150 (with BL4040*)

Photo: SP001G

Max Cutting Capacity 56mm

photo: SP001G

SP6000J 165mm (6-1/2") Plunge Cut Circular Saw

Light duty model with continuous input 450W

303



Continuous Rating Input	1,300W
Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	90°: 56 mm (2-3/16") 45°: 40 mm (1-9/16") 48°: 38 mm (1-1/2")
No Load Speed (RPM)	2,200 - 6,400
Dimensions (L x W x H)	341 x 225 x 250 mm (13-3/8 x 8-7/8 x 9-7/8")
Net Weight	4.1 kg (9 lbs)
Power Supply Cord	2.5m (8.2ft)



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Carbide-tipped saw blade. Hex wrench

HS013GZ 415 mm (16-5/16") Cordless Circular Saw

New

High-power cutting of 6x timbers

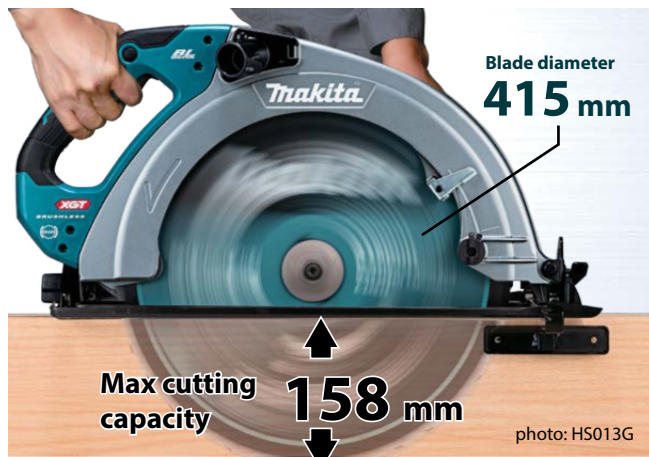
Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



No load speed	2,100 min ⁻¹
Saw blade	Type: TCT saw blade / 35T, Diameter: 415 mm (16-5/16")
Max cutting capacity	0°: 158 mm (6-1/4"), 45°: 106 mm (4-3/16")
Dimensions (L x W x H)	606 x 233 x 476 mm (23-7/8 x 9-1/8 x 18-3/4")
Net weight	11.0 - 12.0 kg (24.3 - 26.5 lbs.)

40Vmax

TCT saw blade, Hex wrench, Joint, Protect stand, Battery, Charger,
Z: Battery and Charger are sold separately



BL MOTOR

XGT 40V max



Work amount on a single full battery charge

Cut Melapi (Thickness: 150mm / Width: 300mm / Bevel angle: 0° / with BL4050F)

75 cuts

HS009GZ 235mm (9-1/4") Cordless Circular Saw

40Vmax XGT BL AWS Cordless 235 mm (9-1/4") Magnesium Circular Saw

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Wheel Diameter	235 mm (9-1/4")
Hole Diameter	15.88 / 25 / 25.4 / 30 mm (5/8 / 1 / 1-1/3 / 1-3/16")
Blade Body Thickness	1.4 - 1.8 mm
Max Cutting Capacity	0°: 85 mm (3-3/8") 45°: 61 mm (2-3/8") 60°: 44 mm (1-3/4")
No Load Speed (RPM)	4,000
Max Output	1,600 W
Dimensions (L x W x H)	413 x 196 x 316 mm (16-1/4 x 7-3/4 x 12-1/2")
Net weight	5.1 - 5.7 kg (11.2 - 12.6 lbs.)

40Vmax



XGT BL AWS XPT



TCT Saw Blade, Sub Base, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

HS010GZ 235mm (9-1/4") Cordless Circular Saw

40Vmax XGT BL AWS Cordless 235 mm (9-1/4") Circular Saw

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Wheel Diameter	235 mm (9-1/4")
Hole Diameter	25 / 25.4 / 30 mm (1 / 1-1/3 / 1-3/16")
Blade Body Thickness	1.4 - 1.8 mm
Max Cutting Capacity	0°: 85 mm (3-3/8") 45°: 61 mm (2-3/8") 60°: 41 mm (1-5/8")
No Load Speed (RPM)	4,000
Max Output	1,600 W
Dimensions (L x W x H)	430 x 224 x 316 mm (17 x 8-7/8 x 12-1/2")
Net weight	5.5 - 6.1 kg (12.1 - 13.4 lbs.)

40Vmax



XGT BL AWS XPT



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

HS003GM201(RM2) / GZ

190mm / 185mm (7-1/2" / 7-1/4") Cordless Circular Saw

BL motor delivers 6,000 RPM for fast cutting

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Blade Diameter	190 / 185 mm (7-1/2" / 7-1/4")
Max Cutting Capacity	90°: 68.5 / 66 mm (2-11/16" / 2-5/8") 45°: 47.5 / 45.5 mm (1-7/8" / 1-13/16") 56°: 35.5 / 34 mm (1-3/8" / 1-5/16")
No Load Speed (RPM)	6,000
Dimensions (L x W x H)	w/BL4025: 316x200x290 mm (12-1/2"x7-7/8"x11-3/8") w/BL4040: 331x200x290 mm (13"x7-7/8"x11-3/8")
Net weight	4.1 - 4.4 kg (9.0 - 9.7 lbs.)

40Vmax



XGT BL AWS ADT XPT

TCT Saw Blade, Dust Nozzle, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

HS004GM201(RM2) / GZ

190mm / 185mm (7-1/2" / 7-1/4") Cordless Circular Saw

BL motor delivers 6,000 RPM for fast cutting

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Blade Diameter	190 / 185 mm (7-1/2" / 7-1/4")
Max Cutting Capacity	90°: 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")
No Load Speed (RPM)	6,000
Dimensions (L x W x H)	w/BL4025: 322x210x290 mm (12-5/8"x8-1/4"x11-3/8") w/BL4040: 337x210x290 mm (13-1/4"x8-1/4"x11-3/8")
Net weight	4.4 - 4.7 kg (9.7 - 10.4 lbs.)

40Vmax



XGT BL AWS ADT XPT

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

HS012GZ 165mm (6-1/2") Cordless Circular Saw

40Vmax XGT BL AWS Cordless Circular Saw, Electric Brake, Soft Start, Twin LED Light

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Wheel Diameter	165 mm (6-1/2")
Hole Diameter	20 mm (13/16")
Max Cutting Capacity	0°: 57 mm (2-1/4") 45°: 41 mm (1-5/8")
No Load Speed (RPM)	5,200
Dimensions (L x W x H)	w/BL4020/BL4025: 352 x 157 x 246 mm (13-7/8 x 6-3/16 x 9-11/16") w/BL4040: 359 x 157 x 246 mm (14-9/64 x 6-3/16 x 9-11/16") w/BL4080F: 406 x 157 x 246 mm (15-63/64 x 6-3/16 x 9-11/16")
Net weight	3.2 - 4.4 kg (7.1 - 9.7 lbs.)

40Vmax



XGT BL AWS XPT

TCT saw blade, Guide rule, Dust nozzle, Hex wrench, Battery, Charger, Z: Battery and Charger are sold separately



DHS710Z 190mm / 185mm (7-1/2" / 7-1/4") Cordless Circular Saw

Makita-built motor delivers 4,800 RPM for fast cutting and ripping

442

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter	190 / 185 mm (7-1/2" / 7-1/4")
Max Cutting Capacity	90°: 68.5 / 66 mm (2-11/16" / 2-5/8") 45°: 49 / 47.5 mm (1-15/16" / 1-7/8") 50°: 44 / 42.5 mm (1-3/4" / 1-11/16")
No Load Speed (RPM)	4,800
Dimensions (L x W x H)	356 x 217 x 298 mm (14 x 8-1/2 x 11-3/4")
Net weight	3.9 - 4.6 kg (8.6 - 10.1 lbs.)

18V x2

TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench, Battery, Charger,
Z: Battery and Charger are sold separately

DHS661RGJ / Z 165mm (6-1/2") Cordless Circular Saw

Compact and Lightweight

Li-ion Ah 6.0 5.0 3.0 1.5

DHS661RGJ
1
DHS661Z
2

Blade Diameter	165 mm (6-1/2")
Hole Diameter	15.88 / 20 mm (5/8" / 13/16")
Max Cutting Capacity	90°: 57 mm (2-1/4"), 45°: 41 mm (1-5/8") 50°: 37 mm (1-7/16")
No Load Speed (RPM)	5,000
Sound Power Level	104 dB(A)
Dimensions (L x W x H)	270x186x250 mm (10-5/8"x7-3/8"x9-7/8")
Net weight	2.9 - 3.2 kg

18V

TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle, Battery, Fast Charger,
Z: Battery and Charger are sold separately

DHS660Z 165mm (6-1/2") Cordless Circular Saw

Compact and Lightweight

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter	165 mm (6-1/2")
Hole Diameter	15.88 / 20 mm (5/8" / 13/16")
Max Cutting Capacity	90°: 57 mm (2-1/4"), 45°: 41 mm (1-5/8") 50°: 37 mm (1-7/16")
No Load Speed (RPM)	5,000
Sound Power Level	104 dB(A)
Dimensions (L x W x H)	270x186x250 mm (10-5/8"x7-3/8"x9-7/8")
Net weight	2.9 - 3.2 kg (6.3 - 7.0 lbs.)

18V

TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule), Dust Nozzle, Battery, Fast Charger,
Z: Battery and Charger are sold separately

DSS610RTE / Z 165mm (6-1/2") Cordless Circular Saw

Lightweight and compact design

441

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter	165 mm (6-1/2")
Max Cutting Capacity	90°: 0-57 mm (2-1/4") 45°: 0-40 mm (1-9/16") 50°: 0-36 mm (1-7/16")
No Load Speed (RPM)	3,700
Dimensions (L x W x H)	347x202x228 mm (13-5/8"x8"x9")
Net weight	3.0 - 3.4 kg (6.7 - 7.5 lbs)

DSS610RTE
DSS610Z

18V

Fast Charger, Battery Cartridge, Carbide-tipped Saw Blade, Guide Rule, Hex Wrench,
Z: Battery and Charger are sold separately

DSS501RTE / Z 136mm (5-3/8") Cordless Circular Saw

Well balanced tool design for high maneuverability

430

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter	136 mm (5-3/8")
Max Cutting Capacity	90°: 51 mm (2") 45°: 35 mm (1-3/8")
No Load Speed (RPM)	3,600
Dimensions (L x W x H)	364x183x201 mm (14-3/8"x7-1/4"x7-7/8")
Net weight	2.4 - 2.7 kg (5.3 - 6.0 lbs)

18V

Fast Charger, Battery Cartridge, Carbide-tipped Saw Blade, Guide Rule, Hex Wrench,
Z: Battery and Charger are sold separately

HS301DWAE / DZ 85mm (3-3/8") Cordless Circular Saw

High power, high cutting efficiency

Li-ion Ah 5.0 4.0 2.0 1.5



Blade Diameter	85 mm (3-3/8")
Max Cutting Capacity	90°: 25.5 mm (1") 45°: 16.5 mm (5/8")
No Load Speed (RPM)	1,500
Max Output	160W
Dimensions (L x W x H)	313x170x155mm (12-3/8"x6-11/16"x6-1/8")
Net Weight	1.6 - 1.7kg (3.5 - 3.8lbs)

HS301DWAE
HS301DZ

12Vmax



TCT saw blade, Hex wrench, Battery, Charger, DZ: Battery and Charger are sold separately

HS300DW / DZ 85mm (3-3/8") Cordless Circular Saw

Lightweight and Compact design

Li-ion Ah 1.3



Blade Diameter	85 mm (3-3/8")
Max Cutting Capacity	90°: 25.5 mm (1") 45°: 16.5 mm (5/8")
No Load Speed (RPM)	1,400
Dimensions (L x W x H)	300x170x154mm (11-3/4"x6-11/16"x6-1/8")
Net Weight	1.5 kg (3.3 lbs)

10.8V



Charger, Battery Cartridge, T.C.T Saw Blade, Hex Wrench, DZ: Battery and Charger are sold separately

HS6600 165mm (6-1/2") Circular Saw

Powerful 1,050 W motor delivers 5,200 RPM for performance

303



Continuous rating Input	1,050W
Blade Diameter	165 mm (6-1/2")
Hole Diameter	15.88, 20, 25.4, 30 mm (5/8, 13/16, 1, 1-3/16")
Max Cutting Capacity	0° : 54.5 mm (2-1/8") 45° : 37.5 mm (1-1/2")
No Load Speed (RPM)	5,200
Dimensions (L x W x H)	296 x 230 x 243 mm (11-5/8 x 9 x 9-9/16")
Net weight	3.5 kg (7.6 lbs.)
Power supply cord	2.5 m (8.2 ft)



Rip Fence (Guide Rule), TCT Saw Blade, Hex Wrench

5806B 185mm (7-1/4") Circular Saw

Sawdust and chips hardly ever come near operator

303



110V
5806B/B

Continuous Rating Input	1,050W
Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 66 mm (2-5/8") 45°: 44 mm (1-11/16")
No Load Speed (RPM)	5,200
Overall Length	282 mm (11-1/8")
Net Weight	3.5kg (7.6lbs)
Power Supply Cord	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

HS7600 185mm (7-1/4") Circular Saw

New aesthetic design with Soft grip

303



Continuous Rating Input	1,200W
Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 64 mm (2-1/2") 45°: 42 mm (1-5/8")
No Load Speed (RPM)	5,200
Vibration Level	Cutting Wood: 2.5 m/s ² or less
Sound Power Level	98 dB(A)
Dimensions (L x W x H)	309x234x255mm (12-1/8"x9-1/4"x10")
Net Weight	3.8 kg (8.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)



TCT Saw Blade, Hex wrench, Rip fence (guide rule)

HS7010 190mm / 185mm (7-1/2" / 7-1/4") Circular Saw

185 mm (7-1/4") / 190 mm (7-1/2") 1,600 W Circular Saw

303



Continuous Rating Input	1,600W
Blade Diameter	185 / 190 mm (7-1/4" / 7-1/2")
Max Cutting Capacity	90°: 65 / 67 mm (2-9/16" / 2-5/8") 45°: 44 / 45 mm (1-3/4" / 1-3/4")
No Load Speed (RPM)	5,500
Dimensions (L x W x H)	300x240x261 mm (11-3/4"x9-1/2"x10-1/4")
Net Weight	4.0 kg (8.9 lbs)
Power Supply Cord	2.5 m (8.2 ft)



TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench

5008MG 210mm (8-1/4") Circular Saw

Maximum cutting depth of 75.5mm (3")

153



Continuous Rating Input	1,800W
Blade Diameter	210 mm (8-1/4")
Max Cutting Capacity	90°: 75.5 mm (3") 45°: 57 mm (2-1/4") 50°: 51.5 mm (2")
No Load Speed (RPM)	5,200
Dimensions (L x W x H)	332x243x277mm (13-1/8"x9-9/16"x10-7/8")
Net Weight	4.8kg (10.6lbs)
Power Supply Cord	2.5m (8.2ft)



TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

N5900B 235mm (9-1/4") Circular Saw

Bevel cuts up to 50 degrees

153



Continuous Rating Input	2,000W
Blade Diameter	235 mm (9-1/4")
Max Cutting Capacity	90°: 85 mm (3-3/8") 45°: 60 mm (2-3/8") 50°: 53 mm (2-1/16")
No Load Speed (RPM)	4,100
Overall Length	380 mm (15")
Net Weight	6.8kg (14.8lbs)
Power Supply Cord	2.5m (8.2ft)



T.C. T Saw Blade, Grip, Wrench, Rip Fence

HS0600 270mm / 260mm (10-5/8" / 10-1/4") Circular Saw

270 mm (10-5/8") 2,000 W Circular Saw

153



Continuous Rating Input	2,000W
Blade Diameter	260 - 270 mm (10-1/4" - 10-5/8")
Max Cutting Capacity	90°: 97 mm (3-13/16") 45°: 68 mm (2-11/16")
No Load Speed (RPM)	4,300
Sound Power Level	105 dB(A)
Dimensions (L x W x H)	418x273x324 mm (16-1/2"x10-3/4"x12-3/4")
Net Weight	6.9 kg (15.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)



TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

5103N 335mm (13-1/8") Circular Saw

Huge cutting capacity with efficient control

153



Continuous Rating Input	1,750W
Blade Diameter	335 mm (13-1/8")
Max Cutting Capacity	90°: 128 mm (5") 45°: 91 mm (3-5/8")
No Load Speed (RPM)	2,900
Overall Length	505 mm (19-7/8")
Net Weight	8.9kg (19.6lbs)
Power Supply Cord	5.0m (16.4ft)



Combination Saw Blade, Wrench, Hex Wrench, Rip Fence (Guide Rule)

PRODUCTS

JIG SAW



JV002GM201(RM2J) / GZ Cordless Jig Saw

Top Handle Jig Saw, 3 Orbital Settings plus Straight Cutting, Twin LED Lights

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Wood: 135 mm (5-5/16") Mild Steel: 10 mm (3/8") Aluminum: 20 mm (25/32")
Stroke length	26 mm (1")
Strokes per minute (SPM)	0 - 3,500
Bevel range	0 - 45°
Vibration level	4.2m/s ²
Work mode:	cutting sheet metal
Dimensions (L x W x H)	w/ BL4025: 272 x 84 x 208 mm (10-3/4 x 3-5/16 x 8-3/16")
Net weight	2.7 - 3.0 kg (6.0 - 6.6 lbs.)

40Vmax



Jig saw blade, Cover plate, Kert board, Hex wrench, Battery, Charger, Z: Battery and Charger are sold separately

DJV182RTE / Z Cordless Jig Saw

Top handle type cordless jig saw powered by Li-ion batteries

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Wood: 135 mm (5-5/16") Steel: 10 mm (3/8")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	800 - 3,500
Dimensions (L x W x H)	266x77x208 mm (10-1/2"x3"x8-3/16")
Net weight	2.4 - 2.7 kg (5.2 - 5.9 lbs)

Cutting capacity in wood : when cutting with optional blade No.B-16L.



18V



Fast Charger, Battery Cartridge, Jig Saw Blade Assortment, Cover Plate, Anti-splintering Device, Hex Wrench, Z: Battery and Charger are sold separately

DJV184RTJ / Z Cordless Jig Saw

3 Orbital Settings Plus Straight Cutting, LED Light

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Wood: 135 mm (5-5/16") Steel: 10 mm (3/8") Aluminum: 20 mm (25/32")
Length of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	0 - 3,000
Dimensions (L x W x H)	259 x 78 x 205 mm (10-1/4 x 3-1/16 x 8-1/8")
Net weight	2.1 - 2.5 kg (4.6 - 5.5 lbs.)

18V



Jig Saw Blade, Hex Wrench, Cover Plate, Battery, Charger, Z: Battery and Charger are sold separately

B-10970 / B-10986

Jig Saw Blade (82mm)



Diagonally sharpened teeth

For laminate carpentry work

JV103DZJ / DZ Cordless Jig Saw

Disabling soft no-load rotation function in operator's preference

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Max Cutting Capacity at 90°	Wood: 90mm (3-1/2") Aluminum: 20mm (13/16") Mild Steel: 10mm (3/8")
Length of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	800 - 3,000
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	237x76x206 mm (9-3/8"x3"x8-1/8")
Net Weight	1.9 - 2.0 kg (4.1 - 4.4 lbs)

12Vmax



Jig Saw Blade, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

JV101DSAE / DZ Cordless Jig Saw

12Vmax CXT Li-Ion Cordless Top Handle Jig Saw

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Max Cutting Capacity at 90°	Wood: 65mm (2-9/16") Aluminum: 4mm (5/32") Mild Steel: 2mm (1/16")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	0-2,900
Sound Power Level	91 dB(A)
Dimensions (L x W x H)	232x76x196mm (9-1/8"x3"x7-3/4")
Net Weight	1.8 - 1.9kg (3.9 - 4.3lbs)

12Vmax



Jig Saw Blade, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

4327M Jig Saw

High power and Lightweight

64



Continuous Rating Input	450W
Capacity	Wood: 40 mm (1-9/16") Steel: 6 mm (1/4")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	500 - 3,100
Dimensions (L x W x H)	224x77x197mm (8-7/8"x3"x7-3/4")
Net Weight	1.8 kg (4.0 lbs.)
Power Supply Cord	2.0m (6.6ft)



Jig Saw Blade, Hex Wrench

JV0600K Jig Saw

Powerful and Maneuverable

64



Continuous Rating Input	650W
Capacity	Wood: 90 mm (3-1/2") Steel: 10 mm (3/8")
Length of Stroke	23 mm (7/8")
Strokes Per Minute (SPM)	500 - 3,100
Dimensions (L x W x H)	236x77x199mm (9-1/4"x3"x7-7/8")
Net Weight	2.4kg (5.2lbs)
Power Supply Cord	2.5m (8.2ft)



Jig Saw Blade, Hex Wrench

PRODUCTS

PLANING & ROUTERING



KP001GZ 82mm (3-1/4") Cordless Planer

40Vmax XGT BL AWS ADT Cordless 82 mm (3-1/4") Planer

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Planing Width	82 mm (3-1/4")
Planing Depth	4 mm (5/32")
Shiplapping	25 mm (1")
No Load Speed (RPM)	15,000
Dimensions (L x W x H)	379 x 156 x 166 mm (14-7/8 x 6-1/8 x 6-1/2")
Net weight	3.8 - 4.4 kg (8.3 - 9.6 lbs.)

40Vmax



XGT BL AWS

1

Planer Blade, Blade Gauge, Guide Rule, Depth Guide, Socket Wrench, Sharpening Holder Assembly (for resharpenable blade), Battery, Charger, Z: Battery and Charger are sold separately

DKP181Z 82mm (3-1/4") Cordless Planer

High power BL motor delivers powerful cutting

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Planing Width	82 mm (3-1/4")
Planing Depth	3 mm (1/8")
Max Shiplapping	25mm (1")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	366x156x166 mm (14-3/8"x6-1/8"x6-1/2")
Net weight	3.3 - 3.6 kg (7.3 - 7.9 lbs.)

18V



XGT BL AWS ADT

1

Planer Blade, Blade Gauge, Guide Rule, Socket Wrench, Dust Nozzle, Z: Battery and Charger are sold separately

KP0800X 82mm (3-1/4") Power Planer

Angle and shape of handle are easy to grip, push and carry

411



Continuous Rating Input	620W
Planing Width	82 mm (3-1/4")
Planing Depth	2.5 mm (3/32")
No Load Speed (RPM)	17,000
Dimensions (L x W x H)	285x158x158mm (11-1/4"x6-1/4"x6-1/4")
Net Weight	2.8 kg (6.2 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Blade Gauge Assembly, Guide Rule, Planer Blade, Socket Wrench, Sharpening Holder, Shiplapping: 9 mm (11/32")

1911B 110mm (4-3/8") Power Planer

Planes up to 110mm (4-3/8") wide and 2mm (1/16") deep in a single pass

106



Continuous Rating Input	840W
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	4.3kg (9.5lbs)
Power Supply Cord	5.0m (16.4ft)



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade

1805N 155mm (6-1/8") Power Planer

Rugged aluminum housing and easy depth settings

153



Continuous Rating Input	1,140W
Planing Width	155 mm (6-1/8")
Planing Depth	2 mm (1/16")
No Load Speed (RPM)	15,000
Overall Length	445 mm (17-1/2")
Net Weight	7.9kg (17.3lbs)
Power Supply Cord	5.0m (16.4ft)



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade

2012NB 304mm (12") Power Planer

Compact and lightweight for easier transport

153



Continuous Rating Input	1,650W
Cutting Width	304 mm (12")
Cutting Depth	Cutting width 0-150mm: 3mm (1/8") Cutting width 150-240mm: 1.5mm (1/16")
Feed Rate/min.	8.5m (27.9ft)
Table Size (W x L)	304 x 771 mm (12" x 30-3/8")
No Load Speed (RPM)	8,500
Dimensions (L x W x H)	483x771x401mm (19"x30-3/8"x15-13/16")
Net Weight	28.1kg (61.9lbs)
Power Supply Cord	2.5m (8.2ft)



Socket Wrench, Hex Wrench, Magnetic Holders x2, Planer Blade 306

DPJ180Z Cordless Plate Joiner

New top handle with flat shape on side surface for excellent tool control

430

Li-ion Ah 6.0 5.0 3.0 1.5



Blade Diameter	100 mm (4")
Max cutting depth	20 mm (3/4")
No Load Speed (RPM)	6,500
Dimensions (L x W x H)	351x139x149 mm (13-3/4"x5-1/2"x5-7/8")
Net weight	2.8 - 3.1 kg (6.2 - 6.8 lbs)

18V



Cutter Blade, Angle Guide, Lock Nut Wrench, Set Plate, Dust Bag, Z: Battery and Charger are sold separately

PJ7000 Plate Joiner

Cast aluminum pivot fence with three positive stops at 0°, 45° and 90°

459



Continuous Rating Input	701W
Blade Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	302x139x145mm (11-7/8"x5-1/2"x5-3/4")
Net Weight	2.8kg (6.2lbs)
Power Supply Cord	2.5m (8.2ft)



Cutter Blade, Angle Guide, Dust Bag, Set Plate, Lock Nut Wrench

DCO181Z 6.35mm (1/4") Cordless Cut-Out Tool

High power delivered by BL motor

Li-ion Ah 6.0 5.0 3.0 1.5



Collet Capacity	3 mm, 6 mm or 1/8", 1/4"
No load speed (rpm)	32,000
Max Output	600 W
Circumference of Grip Portion	210 mm (8-1/4")
Dimensions (L x W x H)	w/ BL1815N: 293x79x117 mm (11-1/2"x3-1/8"x4-5/8") w/ BL1830B / BL1850B / BL1860B: 311x79x117 mm (12-1/4"x3-1/8"x4-5/8")
Net weight	1.4 - 1.7 kg (3.1 - 3.7 lbs.)

18V



Drywall Guide Bit, Collet Cone, Dust Collection Cover, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

RT001GM202(RM2J) / GZ04 6mm (1/4"), 8mm (3/8") Cordless Trimmer

Compatible with the bases used for DRT50

Li-ion Ah 5.0 4.0 2.5 2.0



Collet Capacity	6, 8 mm or 1/4 - 3/8"
No Load Speed (RPM)	10,000 - 31,000
Plunge Capacity	w/ Trimmer Base: 0 - 40 mm (0 - 1-9/16") w/ Plunge Base: 0 - 35 mm (0 - 1-3/8")
Dimensions (L x W x H)	w/ BL4020 / BL4025: 126 x 89 x 245 mm (5 x 3-1/2 x 9-5/8") w/ BL4040: 141 x 89 x 261 mm (5-9/16 x 3-1/2 x 9-7/8")
Net weight	2.2 - 2.5 kg (4.9 - 5.5 lbs.)

40Vmax



Collet Cone, Trimmer Base Assembly, Straight Guide Assembly, Dust Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

DRT50Z 6mm (1/4"), 8mm (3/8") Cordless Trimmer

Cordless for easy maneuverability and 4 different bases for added versatility

Li-ion Ah 6.0 5.0 3.0 1.5



Collet Capacity	6, 8 mm or 1/4, 3/8"
No Load Speed (RPM)	10,000 - 30,000
Plunge Capacity	w/ Trimmer Base: 0 - 40 mm (0 - 1-9/16") w/ Plunge Base: 0 - 35 mm (0 - 1-3/8")
Dimensions (L x W x H)	w/ BL1815N / BL1820B: 134 x 89 x 208 (5-1/4 x 3-1/2 x 8-1/8") w/ BL1830B / BL1850B / BL1860B: 134 x 89 x 226 mm (5-1/4 x 3-1/2 x 8-7/8")
Net weight	1.8 - 2.1 kg (3.9 - 4.6 lbs.)

18V



Collet Cone, Trimmer Base Assembly, Straight Guide Assembly, Templet Guide, Wrench x2, Trimmer Guide, Battery, Fast Charger, Z: Battery and Charger are sold separately

BL MOTOR

BL motor delivers the power and performance for corded demands

Easy-to-Customize

Photo: RT001G



DRT52Z 6mm (1/4") Cordless Trimmer

18V LXT BL Brushless Cordless 6 mm (1/4") Trimmer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Collet Capacity	6 mm (1/4")
No Load Speed (RPM)	30,000 min ⁻¹
Max output	580 W
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 134 x 90 x 220 mm (5-1/4 x 3-1/2 x 8-5/8")
Net weight	1.4 - 1.7 kg (3.1 - 3.7 lbs.)

18V **LXT BL XPT**

Wrench, Templet guide, Chip deflector, Straight bit, Trimmer guide assembly, Straight guide assembly, Battery, Charger, Z: Battery and Charger are sold separately

RT0700C / CX2 6mm (1/4"), 8mm (3/8") Trimmer

Aluminum housing and base for higher durability and accuracy

411



Continuous Rating Input	710W
Collet Capacity	6mm, 8mm or 1/4"; 3/8"
No Load Speed (RPM)	10,000-30,000
Sound Power Level	93 dB(A)
Dimensions (L x W x H)	89x89x200mm (3-1/2"x3-1/2"x7-7/8")
Net Weight	1.8 - 2.7kg (3.9 - 6.0lbs)
Power Supply Cord	2.5m (8.2ft)

2

Trimmer Base Assembly, Straight Guide, Collect Cone x2, Wrench x2, Template Guide x1

N3701 6mm (1/4") Trimmer

Transparent acrylic base for clear view of trimming area and sight line

51



Continuous Rating Input	440W
Collet Capacity	6mm or 1/4"
No Load Speed (RPM)	30,000
Overall Height	181 mm (7-1/8")
Net Weight	1.6kg (3.4lbs)
Power Supply Cord	2.5m (8.2ft)

4

Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Straight Bit (Carbide-Tipped), Wrench (2pcs.)

3711 6mm (1/4") Trimmer

6 mm (1/4") 530 W Fixed Base Trimmer



Continuous rating Input	530W
Collet Capacity	6 mm or 1/4"
No Load Speed (RPM)	32,000
Plunge Capacity	0 - 42 mm (0 - 1-5/8")
Dimensions (L x W x H)	82 x 90 x 211 mm (3-1/4 x 3-1/2 x 8-5/16")
Net weight	1.5 kg (3.3 lbs.)
Power supply cord	2.5 m (8.2 ft)

1

Collet Cone, Trimmer Guide, Straight Guide Assembly, Templet Guide, Straight Bit, Chip Deflector, Wrench

RP001GZ 12mm (1/2") Cordless Router

New

High power and Compatibility with 12mm Collet chuck

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Collet size	12 mm / - (- / 1/2")
Plunge Capacity	0-60 mm (0-2-3/8")
Base diameter	150 x 130 mm (5-7/8 x 5-1/8")
No Load Speed (RPM)	8,000-25,000 min ⁻¹
Dimensions (L x W x H)	w/ BL4025: 135 x 275 x 288 mm (5-5/16 x 10-7/8 x 11-3/8")
Net weight	4.0-5.2 kg (8.8-11.5 lbs.)

40Vmax **XGT BL AWS XPT**

Wrench, Collet sleeve, Templet guide, Dust nozzle, Holder, Rod, Chip deflector, Battery, Charger, Spanner, Z: Battery and Charger are sold separately

RP0900 8mm (3/8") Router (Plunge type)

High durability and good design router

106



Continuous Rating Input	900W
Capacity	Collet: 6mm, 8mm or 1/4"; 3/8"
No Load Speed (RPM)	27,000
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	110 x 256 x 217mm (10-3/32"x4-5/16"x8-17/32")
Net Weight	2.7kg (6.0lbs)
Power Supply Cord	2.5m (8.2ft)

2

Straight Guide, Collet Cone, Wrenches

3601B 12mm (1/2") Router

Fine power-to-weight ratio in this well-balanced router

153



Continuous Rating Input	930W
Collet Capacity	12mm or 1/2"
No Load Speed (RPM)	23,000
Overall Height	190 mm (7-1/2")
Net Weight	3.6kg (7.9lbs)
Power Supply Cord	5.0m (16.4ft)

3

Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Wrench (2pcs.), Straight Bit (Carbide-Tipped)

4403 6mm (1/4") Sash Router

Mills and drills aluminum for sashes

411



Continuous Rating Input	530W
Collet Capacity	6 mm or 1/4"
Max Width of Work	123 mm (4-7/8")
Max Width of Work (45°)	77 mm (3")
Max Height of Work	185 mm (7-1/4")
Transverse Travel of Table (Bed)	113 mm (4-1/2")
Longitudinal Travel of Table (Bed)	73 mm (2-7/8")
No Load Speed (RPM)	30,000
Dimensions (L x W x H)	327x350x355 mm (12-7/8"x13-13/16"x14")
Net Weight	16 kg (35.3 lbs)
Power Supply Cord	2.5 m (8.2 ft)

1

Sash Router Bit (Drill Point), Angle Gauge, Wrench x2, Oil Supply, Collet Cone (6mm or 1/4")

PRODUCTS

SANDING & POLISHER



DSL801Z 225mm (8-7/8") Cordless Drywall Sander

Variable Speed Drywall Sander

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Pad diameter	210 mm (8-1/4")
Abrasive Disc Size	225 mm (8-7/8")
No Load Speed (RPM)	1,000 - 1,800
Dimensions (L x W x H)	1,120-1,540 x 278 x 273 mm (44-60-1/2 x 11 x 10-3/4")
Net weight	4.6 - 5.8 kg (10.1 - 12.8 lbs.)

18V



LXT BL AWS XPT

1

Abrasive Disc, Hex Wrench, Tool Bag, Battery, Charger, Z: Battery and Charger are sold separately

DSL800Z 225mm (8-7/8") Cordless Drywall Sander

Constant speed control for smooth finish

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Pad diameter	210 mm (8-1/4")
Abrasive Disc Size	225 mm (8-7/8")
No Load Speed (RPM)	1,000 - 1,800
Max Output	260 W
Sound Pressure Level	75 dB(A)
Dimensions (L x W x H)	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	4.5 - 5.7 kg (10.0 - 12.6 lbs.)

18V



LXT BL AWS XPT

1

Abrasive Disc, Hex Wrench, Tool Bag, Battery, Charger, Z: Battery and Charger are sold separately

DPO600RTE / Z 150mm (6") Cordless Random Orbit Polisher

Random Orbit Polisher

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



DPO600RTE / Z

Pad Size	150 mm (6")
Orbits Per Minute (OPM)	0 - 6,800
Strokes Per Minute (SPM)	0 - 13,600
No Load Speed (RPM)	0 - 780
Sound Pressure Level	83 dB(A)
Sound Power Level	94 dB(A)
Orbit Diameter	5.5 mm (7/32")
Dimensions (L x W x H)	530 x 148 x 126 mm (20-7/8" x 5-7/8" x 5")
Net Weight	3.1 - 3.6 kg (6.9 - 7.9 lbs.)

18V



LXT BL XPT

1

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

PO6000C 150mm (6") Random Orbit Polisher

Random Orbit Polisher

318 W



Continuous Rating Input	900W
Pad Size	150 mm (6")
Orbits Per Minute (OPM)	0 - 6,800
Strokes Per Minute (SPM)	0 - 13,600
No Load Speed (RPM)	0 - 780
Sound Pressure Level	94 dB(A)
Orbit Diameter	5.5 mm (7/32")
Dimensions (L x W x H)	451 x 148 x 126 mm (17-3/4" x 5-7/8" x 5")
Net Weight	2.8 - 3.0 kg (6.2 - 6.5 lbs.)
Power Supply Cord	4.0 m (13.1 ft)

18V



2

Hex Wrench

BO001CGZ Battery Powered Random Orbit Sander

New

Designed to be lightweight with the connector-style connection to the battery

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Orbit diameter	5.0 mm (3/16")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	6,000-10,000 min ⁻¹
Abrasive disc fastening system	Hook & loop
Sound pressure level	78 dB(A)
Vibration level	3.2 m/s ²
Dimensions (L x W x H)	234 x 123 x 96 mm (9-1/4 x 4-7/8 x 3-3/4")
Net weight	0.92 kg (2.0 lbs.)

40Vmax



LXT BL AWS XPT

Dust bag, Abrasive disc, Pad sander disc, Battery adapter set, Arm band complete, Front cuff, Battery, Charger, Z: Battery and Charger are sold separately

BO003CGZ Battery Powered Random Orbit Sander

New

Designed to be lightweight with the connector-style connection to the battery

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Orbit diameter	3.0 mm (1/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	6,000-10,000 min ⁻¹
Abrasive disc fastening system	Hook & loop
Sound pressure level	77 dB(A)
Vibration level	2.9 m/s ²
Dimensions (L x W x H)	233 x 123 x 96 mm (9-1/8 x 4-7/8 x 3-3/4")
Net weight	0.91 kg (2.0 lbs.)

40Vmax



LXT BL AWS XPT

Dust bag, Abrasive disc, Pad sander disc, Battery adapter set, Arm band complete, Front cuff, Battery, Charger, Z: Battery and Charger are sold separately

Small and lightweight, it can be used long periods without fatigue.



Photo: BO001CG



Photo: BO003CG



Photo: BO006CG

Low overall height

-57mm

Overall height
-57mm

96mm
BO001CG/BO003CG
BO006CG: 99mm

153mm
Our 18V model

Switch on the tool



Wireless unit

Vacuum cleaner is activated

Bluetooth



Pad

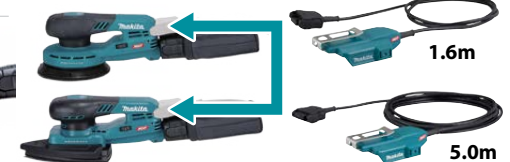
Pad saver

Abrasive disc or
Abrasive paper

Connected via connector

- Battery adapter can be connected by inserting the connector into the tool.
- A large lever for easy one-hand attachment /detachment

Battery adapter set



BO006CGZ Battery Powered Orbital Sander

New

Designed to be lightweight with the connector-style connection to the battery

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Orbit diameter	3 mm (1/8")
Abrasive Disc 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 min ⁻¹
Abrasive disc fastening system	Hook & loop
Sound pressure level	76 dB(A)
Vibration level	2.6 m/s ²
Dimensions (L x W x H)	263 x 100 x 99 mm (10-3/8 x 3-15/16 x 3-7/8")
Net weight	0.93 kg (2.1 lbs.)

40Vmax



XGT BL AWS XPT

Dust bag, Abrasive paper, Pad saver, Battery adapter set, Arm band complete, Pad protector, Front cuff, Battery, Charger, Z: Battery and Charger are sold separately

BO6050J Random Orbit Sander

Random orbit sander with soft start

326 W



Continuous Rating Input	750W
Pad Diameter	150 mm (6")
Abrasive Disc Size	150 mm (6")
Orbits Per Minute (OPM)	1,600 - 6,800
Sanding Strokes Per Minute (SPM)	3,200 - 13,600
Pad Speed in Roto-orbit Mode (rpm)	140 - 600
Orbit Diameter	5.5 mm (7/32")
Dimensions (L x W x H)	330x155x145mm (13"x6-1/8"x5-3/4")
Net Weight	2.6kg (5.7lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive disc, Dust nozzle, Side grip, Pad protector

DBO180Z Cordless Random Orbit Sander

Excellent performance with high orbital speed

Li-ion Ah 6.0 5.0 3.0 1.5



Pad diameter	123 mm (4-7/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	7,000/9,500/11,000
Dimensions (L x W x H)	175x123x153 mm (6-7/8"x4-7/8"x6")
Net weight	1.4 - 1.7 kg (3.0 - 3.7 lbs)

18V



Dust Bag, Z: Battery and Charger are sold separately

BO5031 Random Orbit Sander

Powerful motor and high durability

419 W



Continuous Rating Input	300W
Pad Diameter	123mm (4-7/8")
Abrasive Disc Size	125 mm (5")
Orbits Per Minute (OPM)	4,000-12,000
Dimensions (L x W x H)	153x123x153mm (6"x4-7/8"x6")
Net Weight	1.3kg (3.0lbs)
Power Supply Cord	2.0m (6.6ft)



Abrasive Disc, Dust Bag Or Dust Box

PS001GZ Cordless Polisher Scrubber

New

Wobble suppression and Constant speed control

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



No load speed	High / Med / Low: 600 / 350 / 150 min ⁻¹ Brush: 190 mm (7-1/2") Floor pad: 200 mm (7-7/8")
Attachment size	
Telescopic pole	1,081 - 1,435 mm (42-1/2 - 56-1/2")
Continuous use	High / Med / Low: 30 / 50 / 140 min 189 mm (7-7/16")
Head height	1,081 - 1,435 x 204 x 361 mm (42-1/2 - 56-1/2 x 8 x 14-1/4")
Dimensions (L x W x H)	
Net weight	4.4 - 5.6 kg (9.7 - 12.3 lbs.)

40Vmax



XGT BL XPT

Floor pad, Brush, Pad holder, Accessory bag, Splash guard, Battery, Charger, Z: Battery and Charger are sold separately

Stable operation is ensured by constant speed control and an anti-wobble structure.

Flexible head

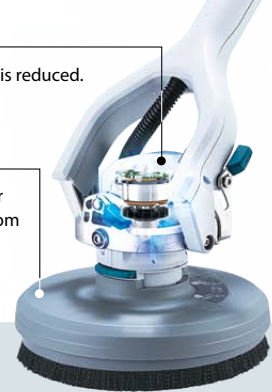
With the two levers loosened, wobbling is reduced.



Springy splash guard

Using the splash guard with the brush or pad prevents water or cleaning agent from splashing.

BL MOTOR



Brush/Pad replaceable without touching

When using the splash guard



photo: PS001G

Brush installation

Press the appliance lightly to the floor and pull the switch trigger.

Main power switch



Brush removal

Press the appliance lightly to the floor and pull the switch trigger.

Accessory removing button



3-speed settings

Selectable from three speed modes according to the work environment and conditions.



Speed mode / No load speed	Application
3. High / 600 min ⁻¹	For polishing smooth and glossy surfaces.
2. Med. / 350 min ⁻¹	Suitable for various tasks such as wax cleaning and interior floor polishing.
1. Low / 150 min ⁻¹	For tasks with high resistance on the pad/brush, such as anti-slip floors, and for tasks with reduced splashing of liquid.

Adjustable and easy-to-grip handle design



Telescopic pipe adjustable with a lever



XPT

Extension range **354 mm**

Cleaning wall edges/tiled-floor joints



When using the appliance without the splash guard, always lock the head of the appliance with levers.



LED job lights



PV001GM101(RMX) / GZ Cordless Polisher

40Vmax XGT BL Brushless Cordless 180 mm (7") Polisher

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Pad: 180mm
No Load Speed (RPM)	0 - 2,200
Dimensions (L x W x H)	w/ BL4050F: 547 x 198 x 196 mm (21-1/2 x 7-3/4 x 7-3/4")
Net weight	3.1 - 3.8 kg (6.8 - 8.4 lbs.)

40Vmax



XGT BL XPT



Loop Handle / Side Handle, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

9237C 180mm (7") Polisher

Elastomer bumper on gear housing

303



Continuous Rating Input	1,200W
Capacity	Wool Pad: 180mm (7") Wool Bonnet: 180mm (7")
No Load Speed (RPM)	0 - 3,200
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	431 x 198 x 187 mm (17" x 7-3/4" x 7-3/8")
Net Weight	3.2 - 3.4 kg (7 - 7.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Loop Handle Or Side Grip, Accessory Set

PV7000C 180mm (7") Polisher

Quick-Flip speed change for compounding and polishing

303



Continuous Rating Input	900W
Capacity	Pad: 180mm (7") Wool Bonnet: 180mm (7")
No Load Speed (RPM)	600 - 2,100
Overall Length	210 mm (8-1/4")
Net Weight	2.1 kg (4.6 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Side Handle, Pad, Wrench

DPV300RTJ / Z Cordless Sander Polisher

18V LXT BL Cordless Sander Polisher

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Polisher: 80 mm (3-1/8") Sander: 50 mm (2")
No Load Speed (RPM)	Polisher: 0 - 2,800 Sander: 0 - 9,500
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 160 x 79 x 256 mm (6-5/16 x 3-1/8 x 10-1/8")
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)



Side Grip, Pad, Adapter, Wool Pad, Sponge Pad, Z: Battery and Charger are sold separately

PV301DSAE Cordless Sander Polisher

12Vmax CXT BL Cordless Sander Polisher

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	Polisher: 80 mm (3-1/8") Sander: 50 mm (2")
No Load Speed (RPM)	Polisher: 0 - 2,800 Sander: 0 - 9,500
Dimensions (L x W x H)	w/ BL1016/BL1021B: 137 x 67 x 201 mm (5-3/8 x 2-5/8 x 7-7/8")
Net weight	1.1 - 1.2 kg (2.4 - 2.6 lbs.)



Side Grip, Pad, Adapter, Wool Pad, Sponge Pad

PC5010C 125mm (5") Concrete Planer

Superior handling in horizontal and overhead applications

318



PC5010C/B



Continuous rating input	1,400W
Wheel Diameter	125 mm (5")
Hole Diameter	22.23 mm (7/8")
No Load Speed (RPM)	4,000 - 9,000
Sound Power Level	96.0 dB(A)
Dimensions (L x W x H)	350x231x179 mm (13-3/4"x9-1/8"x7")
Net weight	2.5 - 3.6 kg (5.5 - 7.9 lbs.)
Power supply cord	4.0 m (13.1 ft)



Lock Nut Wrench

PK5001C 125 mm (5") Angle Sander

Powerful 1,400 W motor delivers more output and 2,000-6,800 RPM

318



Continuous Rating Input	1,400W
Wheel Diameter	125 mm (5")
Capacity	Pad: 115mm (4-1/2")
No Load Speed (RPM)	2,000-6,800
Dimensions (L x W x H)	328x80x126mm (12-7/8"x3-1/8"x5")
Net Weight	2.5kg (5.5lbs)
Power Supply Cord	4.0m (13.1ft)



Side Grip, Head Cover, Lock Nut Wrench

GV6010 150mm (6") Disc Sander

Powerful 440W motor

64



Continuous Rating Input	440W
Abrasive Disc Size	150 mm (6")
Capacity	Pad: 120mm (4-3/4")
No Load Speed (RPM)	4,500
Dimensions (L x W x H)	200x74x181mm (7-7/8"x2-15/16"x7-1/8")
Net Weight	1.2kg (2.6lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Disc, Plastic Pad, Side Grip, Hex Socket Head Bolt, Washer, Hex Wrench

9218SB 180mm (7") Disc Sander

Powerful 570W motor in well-balanced body for fast and steady sanding

100



Continuous Rating Input	570W
Wire Cup Brush	110mm (4-3/8")
Abrasive Disc Size	180 mm (7")
No Load Speed (RPM)	4,500
Overall Length	225 mm (8-7/8")
Net Weight	2.3kg (5.1 lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Disc, Rubber Pad, Lock Nut Wrench, Wrench, Side Grip

DBO380RTJ / Z Cordless Finishing Sander

High work efficiency similar to that of BO3710

Li-ion Ah 6.0 5.0 3.0 1.5



Pad Size	92 x 185 (3-5/8 x 7-1/4)
Abrasive Paper Size	93 x 228 (3-5/8 x 9)
Sanding Strokes (SPM)	8,000/ 16,000/ 24,000
Orbits Per Minute (OPM)	4,000/ 8,000/ 12,000
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 332 x 92 x 169 mm (13-1/4 x 3-5/8 x 6-5/8")
Net weight	2.2 kg (4.9 lbs.)



Abrasive Paper, Dust Bag / Dust Box, Punch Plate, Z: Battery and Charger are sold separately

9035H Finishing Sander

Ergonomic tool body for controlled operation

419



Continuous Rating Input	180W
Pad Size	93 x 185 mm (3-5/8" x 7-1/4")
Abrasive Paper Size	93 x 228 mm (3-5/8" x 9")
Orbits Per Minute (OPM)	11,000
Dimensions (L x W x H)	236x93x146mm (9-1/4"x3-5/8"x5-3/4")
Net Weight	1.5kg (3.3lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Paper x6

BO3710 Finishing Sander

11,000 OPM for increased efficiency and smooth finish sanding

64



Continuous Rating Input	190W
Pad Size	93 x 185 mm (3-5/8" x 7-1/4")
Abrasive Paper Size	93 x 228 mm (3-5/8" x 9")
Orbits Per Minute (OPM)	11,000
Strokes Per Minute (SPM)	22,000
Orbit Diameter	2.0 mm (1/16")
Dimensions (L x W x H)	253x92x154mm (10"x3-5/8"x6-1/16")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Abrasive Paper, Punch Plate, Dust Bag or Dust Box

DBO481RTJ / Z Cordless Finishing Sander

18V LXT Li-Ion 1/4 Sheet Finishing Sander

Li-ion Ah 6.0 5.0 3.0 1.5



Pad Size	112x102mm (4-3/8x4")
Abrasive Paper Size	Clamp type: 140 x 114 mm (5-1/2 x 4-1/2")
Orbits Per Minute (OPM)	High:14,000, Low: 11,000 w/BL1830B / BL1850B / BL1860B:
Dimensions (L x W x H)	171 x 112 x 151 mm (6-3/4 x 4-3/8 x 5-15/16")
Net weight	1.4 - 1.7 kg (3.1 - 3.8 lbs.)

DBO481RTJ DBO481Z

18V



Abrasive Paper, Dust Bag / Dust Box, Punch Plate, Z: Battery and Charger are sold separately

BO4510H 110mm x 100mm (4-5/16 x 3-15/16") Finishing Sander

Ergonomic tool body for controlled operation

419



Continuous Rating Input	170W
Pad Size	110 x 100 mm (4-5/16" 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 (L x W x H)	116x110x129mm (4-9/16"x4-5/16"x5-1/8")
Net Weight	1.1kg (2.4lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Paper x6

BO4556 112mm x 102mm (4-3/8 x 4") Finishing Sander

Powerful 200W motor, low vibration, low noise

419



Continuous Rating Input	200W
Pad Size	112 x 102 mm (4-3/8" x 4")
Abrasive Paper Size	114 x 140 mm (4-1/2" x 5-1/2")
Orbits Per Minute (OPM)	14,000
Dimensions (L x W x H)	131x112x141mm (5-1/8"x4-3/8"x5-9/16")
Net Weight	1.1kg (2.5lbs)
Power Supply Cord	2.0m (6.6ft)



Abrasive Paper, Dust Bag, Punch Plate

DBS180Z 9mm Cordless Belt Sander

Large 533 mm (21") belt length for faster work

Li-ion Ah 6.0 5.0 3.0 1.5



Belt Width	6/9 / 13 mm (1/4 / 3/8 / 1/2")
Belt Length	533 mm (21")
Belt Speed	600 - 1,700 m/min
Max Output	530 W
Dimensions (L x W x H)	w/BL1830B / BL1850B / BL1860B: 500 x 96 x 116 mm (19-3/4 x 3-3/4 x 4-9/16") w/ Side Grip & BL1830B /BL1850B / BL1860B: 500 x 245 x 126 mm (19-3/4 x 9-5/8 x 5")
Net weight	1.8 - 2.1 kg (4.0 - 4.6 lbs.)

18V



Sanding Belt, Grip, Grip Base, Battery, Charger, Z: Battery and Charger are sold separately

9031 30mm x 533mm (1-3/16" x 21") Belt Sander

Optimum for use in close quarters or on irregular shapes

411



Continuous Rating Input	550W
Belt Size	30 x 533mm (1-1/8" x 21")
Belt Speed	200 - 1,000m / min. (656 - 3,280ft / min)
Overall Length	380 mm (15")
Net Weight	2.1kg (4.6lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Belts set, Grip

9924DB 76mm x 610mm (3" x 24") Belt Sander

Sufficient power, proven reliability and well balanced design

100



Continuous Rating Input	850W
Belt Size	76 x 610, 620mm (3" x 24, 24-3/8")
Belt Speed	400m / min. (1,300ft / min)
Overall Length	355 mm (14")
Net Weight	4.8kg (10.6lbs)
Power Supply Cord	5.0m (16.4ft)



Abrasive Belt, Carbon Plate, Dust Bag Assembly

PRODUCTS

DUST EXTRACTION



UB001GZ Cordless Blower

Powerful blowing force (Max 17N)

Li-ion 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Max Air Volume	15.8 m ³ /min (554 CFM)
Max Air Velocity	62 m/s (140 MPH)
No Load Speed (RPM)	0-23,000
Dimensions (L x W x H)	850 - 950 x 167 x 297 mm (33-1/2 - 37-1/2 x 6-9/16 x 11-3/4")
Net weight	3.1 - 3.9 kg (6.8 - 8.6 lbs.)

40Vmax



Shoulder Belt, End Nozzle, Flat Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

UB003CZ Battery Powered Blower

Powerful blowing force (Max 24N)



Max Air Volume	w/ End nozzle, w/ PDC1500: 17.6 m ³ /min
Max Air Velocity	w/ End nozzle, w/ PDC1500: Max speed mode: 86.0 m/s
Avg. Air Velocity	w/ End nozzle, w/ PDC1500: Max speed mode: 11.7 - 71.9 m/s
Blowing Force	w/ End nozzle, w/ PDC1500: Max speed mode: 0.7 - 24 N
No Load Speed (RPM)	Mode1 / Mode2 / Mode3: 4,000-10,600 / 17,700 / 22,100 min ⁻¹
Dimensions (L x W x H)	w/ Nozzle: 913 - 1,013 x 178 x 298 mm
Net weight	2.8 - 3.1 kg (6.2 - 6.8 lbs.)



End nozzle, Band assembly

UB001CZ Battery Powered Blower

Powerful blowing force (Max 20N)



Max Air Volume	Cruise Control Mode: 0 - 15.0 m ³ /min Boost Mode: 17.6 m ³ /min
Max Air Velocity	Cruise Control Mode: 0 - 60 m/s Boost Mode: 70
Avg. Air Velocity	Cruise Control Mode: 0 - 50 m/s Boost Mode: 58
Blowing Force	Cruise Control Mode: 0 - 15.0 Boost Mode: 20.0
No Load Speed (RPM)	Cruise Control Mode: 0 - 21,000 Boost Mode: 24,000
Dimensions (L x W x H)	960 - 1,060 x 295 x 180 mm
Net weight	2.6 - 2.9 kg (5.7 - 6.5 lbs.)



Shoulder Belt, End Nozzle

UB002CZ01 Battery Powered Backpack Blower

BL Brushless Battery Powered Variable Speed Blower



Max Air Volume	w/ End nozzle: 0 - 19.0 m ³ /min w/ Flat nozzle: 0 - 17.9 m ³ /min
Max Air Velocity	w/ End nozzle: 0 - 71.7 m/s w/ Flat nozzle: 0 - 76.0 m/s
Blowing Force	0 - 22.0 N
No load speed (RPM)	0 - 22,000
Continuous run time on a full battery charge	78 min
Sound power level	95.5 dB(A)
Dimensions (L x W x H)	w/o Nozzle: 267 x 565 x 715 mm (10-1/2 x 22-1/4 x 28-1/8") w/ Nozzle: 1,368 x 694 x 715 mm (54 x 27-1/4 x 28-1/8")
Net Weight	15.9 - 16.1 kg (35.1 - 35.4 lbs.)



Adapter Pipe, Flat Nozzle, Extension Nozzle

UB004CZ Battery Powered Backpack Blower

New

BL Brushless Battery Powered Variable Speed Backpack Blower



Max Air Volume (w/PDC1500)	Cruise Control Mode: 1/2/3: 8.9/15.4/19.7 m ³ /min Boost Mode: 20.9 m ³ /min
Max Air Velocity (w/PDC1500)	Cruise Control Mode: 1/2/3: 34.9 / 60.0 / 76.3 m/s Boost Mode: 80.7 m/s
Blowing Force (w/PDC1500)	Cruise Control Mode: 1/2/3: 5 / 15 / 25 N Boost Mode: 28 N
No load speed (RPM)	Cruise Control Mode 1/2/3: 10,500/18,000/22,500 min ⁻¹ Boost Mode: 23,800 min ⁻¹ 55-200 min
Continuous run time on a full battery charge	
Dimensions (L x W x H)	w/o Nozzle: 470 x 590 x 590 mm
Net Weight	18.9 kg (41.7 lbs.)



End nozzle, Flat nozzle



With Flat nozzle

With End nozzle 74

High blowing force of 25N and Max blowing force of 28N in Boost mode (with a time limit)



Position-adjustable grip



Three speed mode button



Battery fuel gauge

Three green LEDs



Telescopic nozzle structure

stepless adjustment



Cruise control lever

Linear

with PDC1500



UB004C without battery

Portable Power Pack **PDC1500**
1,500Wh-class high capacity

Max blowing force

Boost mode* **28 N**

Max air volume

Boost mode* **20.9 m³/min**

Max air velocity

80.7 m/s

Run time

Blowing force of 10N / Max blowing force
200 / 55 min.

High power



With standard nozzle attached / PDC1500 / Run time with the cruise control lever

DUB363ZV Cordless Blower

Able to use both in Blower and Vacuuming applications

Li-ion Ah 6.0 5.0 3.0 1.5



Max Air Volume	13.4m ³ /min (473 CFM)
Max Air Velocity	65 m/s
No Load Speed (RPM)	0-7,850
Dimensions (L x W x H)	w/ 3-Stage Telescopic Long Nozzle: 737/786/836x200x415 mm (7-7/16/31") 33"x7-7/8"x16-3/8"
Net weight	4.3-6.6 kg (9.4-14.6 lbs.)

DUB362Z Cordless Blower

Brushless Cordless Variable 6-Speed Blower

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity (Ah)	5.0 / 6.0
Energy Capacity (Wh)	90x2 / 108x2
Max Air Volume	13.4 m ³ /min (473 CFM)
Max Air Velocity	54 m/s (120 MPH)
No Load Speed (RPM)	11,400 - 21,500
Sound Power Level	93.5 dB(A)
Dimensions (L x W x H)	830/880/930x205x295mm (32-3/4"/34-3/4"/36-5/8" x8-1/8"x11-5/8")
Net weight	3.5 kg (7.7 lbs)

18V x2



LXT BL XPT



Vacuum kit, Flat Nozzle, End Nozzle, Pipe, Shoulder Belt, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

18V x2



LXT BL XPT



Fast charger, Battery cartridge, Nozzle, Shoulder belt, Z: Battery and Charger are sold separately

DUB184Z Cordless Blower

18V LXT BL Brushless Cordless Variable Speed Blower

Li-ion Ah 6.0 5.0 3.0 1.5



Max Air Volume	13.0 m ³ /min (459 CFM)
Max Air Velocity	52.1 m/s (116 MPH)
No Load Speed (RPM)	0-18,000
Continuous Use (min.)	w/ BL1860B: 12, w/ BL1850B: 10
Sound Pressure Level	86.6 dB(A)
Sound Power Level	93.5 dB(A)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 825x160x285mm (32-1/2"x 6-5/16"x11-1/4")
Net weight	2.5-3.0 kg (5.4-6.7 lbs.)

DUB187Z Cordless Blower Vacuum

18V LXT BL Cordless Variable Speed Blower Vacuum

Li-ion Ah 6.0 5.0 3.0 1.5



No load speed (RPM)	9,000-13,500
Max air volume (Vacuum)	6.1 m ³ /min
Max sealed suction	3.3 kPa
Dust bag capacity	25 L
Max air volume	Blower: 4.2 m ³ /min Vacuum: 6.1 m ³ /min
Max air velocity	Blower: 64.0 m/s
Max sealed suction	Vacuum: 3.3 kPa
Dimensions (L x W x H)	1,168 x 164 x 416 mm (46 x 6-1/2 x 16-3/8")
Net weight	3.7-4.0 kg (8.2-8.8 lbs.)

18V



LXT BL XPT



Shoulder Belt, Nozzle, Battery, Charger, Hex Wrench, Z: Battery and Charger are sold separately

18V



LXT BL XPT



Dust bag, Shoulder belt, Battery, Charger, Z: Battery and Charger are sold separately

AS001GZ02 Cordless Dust Blower

Achieves higher blowing force

Li-ion Ah 5.0 4.0 2.5 2.0



Max blowing force	Mode: 4/3/2/1: 2.8/2.3/1.7/1.1 N
Max air volume	Mode: 4/3/2/1: 1.1/1.0/0.8/0.6 m³/min
Max sealed suction	10.3 kPa
Continuous Use (min.)	Mode: 4/3/2/1: 13/17/25/50
Sound Pressure Level	79 dB(A)
Vibration Emission	2.5 m/s² or less
Dimensions (L x W x H)	w/ BL4020 / BL4025: 180 x 94 x 248 mm (7-1/8 x 3-11/16 x 9-3/4")
Net weight	1.5 - 2.3 kg (3.3 - 5.1 lbs.)

40Vmax



3

Nozzle 3, Nozzle 7, Nozzle 13, Pinch valve nozzle, Wide range nozzle, Battery, Charger, Z: Battery and Charger are sold separately

DAS180Z Cordless Dust Blower

18V LXT BL Cordless Air Duster

Li-ion Ah 6.0 5.0 3.0 1.5



Air volume	0-1.1 m³/min
Air velocity	0-150 m/s
Air pressure	0-18.0 kPa
Blowing force	Mode 1: 0-1.1 N Mode 4: 0-2.8 N
Max Sealed Suction	9.3 kPa
Continuous Use (min.)	BL1860B, Mode 1: 55 BL1860B, Mode 4: 15
Dimensions (L x W x H)	w/o Battery: 173 x 92 x 247 mm (6-13/16 x 3-5/8 x 9-3/4")
Net weight	1.2 - 1.7 kg (2.6 - 3.7 lbs.)

18V



Nozzle, Pinch valve nozzle, Wide range nozzle, Flexible nozzle, Air vent hose, Rubber attachment, Filter, Belt clip, Battery, Charger, Z: Battery and Charger are sold separately

DUB186Z Cordless Blower

18V LXT Cordless Variable 3-Speed Blower

Li-ion Ah 6.0 5.0 3.0 1.5



Max Air Volume	3.2 m³/min
Max Air Velocity	68 m/s
No Load Speed (RPM)	0 - 18,000
Blowing Force	2.5 N
Sound Power Level	92.4 dB(A)
Dimensions (L x W x H)	w/ BL1815N: 859x156x195 mm (33-3/4"x6-1/8"x7-5/8") w/ BL1830B / BL1850B / BL1860B: 861x156x210 mm (34"x6-1/8"x8-1/4")
Net weight	1.6 - 2.1 kg (3.5 - 4.6 lbs.)

18V



1

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

UB101DZ Cordless Blower

12Vmax CXT Cordless Variable 3-Speed Blower

Li-ion Ah 5.0 4.0 2.0 1.5



Max Air Volume	2.6 m³/min
Max Air Velocity	56 m/s
Max Sealed Suction	N/A kPa
No Load Speed (RPM)	0 - 15,800
Blowing Force	1.6 N
Run Time (min)	w/ BL1016, High / Mid / Low: 7 / 20 / 45
Dimensions (L x W x H)	w/ BL1016/BL1021B: 849 x 155 x 184 mm (33-1/2 x 6-1/8 x 7-1/4") w/ BL1041B: 852 x 155 x 202 mm (33-1/2 x 6-1/8 x 8")
Net weight	1.4 - 1.9 kg (3.1 - 4.2 lbs.)

12Vmax



1

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

UB002GZ Cordless Blower

New

40Vmax XGT Cordless Variable 3-Speed Blower

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



No load speed	0 - 18,000 min ⁻¹
Blowing force	Blower: 3.1 - 3.2 N
Max air volume	Blower: 3.5 - 3.6 m³/min Vacuum: 2.0 m³/min
Max air velocity	Blower: 98 - 99 m/s
Max sealed suction	Vacuum: 5.4 kPa
Continuous use	Blower, High / Med. / Low: 20 / 60 / 120 min. Vacuum: 19 min.
Dimensions (L x W x H)	515 x 156 x 227 mm (20-1/4 x 6-1/8 x 8-15/16")
Net weight	2.0 - 3.5 kg (4.4 - 7.7 lbs.)

40Vmax



1

Nozzle, Dust bag, Battery, Charger, Z: Battery and Charger are sold separately

DUB185Z Cordless Blower

18V LXT Cordless Variable 3-Speed Blower

Li-ion Ah 6.0 5.0 3.0 1.5



Max Air Volume	3.2 m³/min
Max Air Velocity	98 m/s
Max Sealed Suction	5.8 kPa
No Load Speed (RPM)	0 - 18,000
Blowing Force	3.1 N
Sound Power Level	94 dB(A)
Dimensions (L x W x H)	w/ BL1815N: 515x156x195 mm (20-1/4"x6-1/8"x7-5/8") w/ BL1830B / BL1850B / BL1860B: 517x156x210 mm (20-3/8"x6-1/8"x8-1/4")
Net weight	1.6 - 2.1 kg (3.5 - 4.6 lbs.)

18V



3

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

Compact and lightweight, easy to maneuver

The air volume has been enhanced by enlarging the suction inlet.

3-stage air volume settings by dial with variable speed control by trigger.



Max air volume
3.6 m³/min
Battery: BL4040F / without nozzle

Max air velocity
99 m/s
Battery: BL4040F / with standard nozzle

Continuous use

Blower	High / Med. / Low: 20 / 60 / 120 min	Vacuum	19 min
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Battery: BL4025 on a full battery charge



For cleaning around job sites



For clearing pathways

photo: UB002G

UB100DZ Cordless Blower

12Vmax CXT Cordless Variable 3-Speed Blower

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Max Air Volume	2.6 m ³ /min
Max Air Velocity	75 m/s
Max Sealed Suction	4.0 kPa
No Load Speed (RPM)	0 - 15,800
Blowing Force	1.8 N
Run Time (min)	w/ BL1016, High / Mid / Low: 8 / 20 / 45
Dimensions (L x W x H)	w/ BL1016/BL1021B: 505 x 155 x 184 mm (19-7/8 x 6-1/8 x 7-1/4") w/ BL1041B: 508 x 155 x 202 mm (20 x 6-1/8 x 8")
Net weight	1.4 - 1.9 kg (3.1 - 4.2 lbs.)

12Vmax



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

UB1102 Blower

High output air volume

303



Continuous Rating Input	600W
Air Volume	4.1 m ³ /min
Air Pressure	5.7 kPa
No Load Speed (RPM)	16,000
Dimensions (L x W x H)	479x185x178 mm (18-7/8"x7-1/4"x7")
Net Weight	1.9 - 2.2 kg (4.3 - 4.8 lbs.)
Power Supply Cord	2.5 m (8.2 ft.)



Nozzle Assembly Front Cuffs 24, Poly Bag Set

UB1103 Blower

High output air volume

303

110V

UB1103/B



Continuous Rating Input	600W
Air Volume	0-4.1 m ³ /min
Air Pressure	0-5.7 kPa (0-580 mmH ₂ O)
No Load Speed (RPM)	0-16,000
Dimensions (L x W x H)	479x185x178 mm (18-7/8"x7-1/4"x7")
Net Weight	2.0 kg (4.3 lbs)
Power Supply Cord	2.5m (8.2ft)



Nozzle Assembly Front Cuffs 24, Poly Bag Set

VC006GMZ03 (Wet & Dry) Cordless Vacuum Cleaner

80Vmax XGT BL AWS Cordless 40L Dust Class M GYUPPA Vacuum Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Dust/Water: 40 / 30L
Max Air Flow	w/Hose 28-3.5: 2.0 m ³ /min w/Hose 38-2.5: 3.7 m ³ /min
Max Sealed Suction	18 kPa
Suction Power	350 W
Dimensions (L x W x H)	586 x 385 x 598 mm (23 x 15-1/8 x 23-1/2")
Net weight	18.4 - 20.8 kg (40.6 - 45.9 lbs.)

40Vmax x2



Floor nozzle, Straight pipe, Bent pipe, Hose, Dust bag, Corner nozzle, Front cuffs (22, 24), Wireless unit, Cap, Joint, Battery, Charger, Z: Battery and Charger are sold separately

VC003GLZ (Wet & Dry) Cordless Vacuum Cleaner

40Vmax BL Cordless 15L Vacuum Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Dust/Water: 15 / 12L
Continuous Use (min.)	BL4050F x2: 220
Max Air Flow	3.2 m ³ /min
Max Sealed Suction	23 kPa
Suction Power	310 W
Dimensions (L x W x H)	366 x 334 x 475 mm (14-3/8 x 13-1/8 x 18-3/4")
Net weight	8.3 - 10.2 kg (18.3 - 22.5 lbs.)

40Vmax



Floor Nozzle, Long Sash Nozzle, Telescopic pipe assembly, Bent Pipe, Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box, Battery, Charger, Z: Battery and Charger are sold separately

VC004GLZ (Dry) Cordless Vacuum Cleaner

40Vmax BL AWS Cordless 15L HEPA GYUPPA Vacuum Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Dust: 15L
Continuous Use (min.)	BL4050F x2: 220
Max Air Flow	1.8 m ³ /min
Max Sealed Suction	23 kPa
Suction Power	205 W
Dimensions (L x W x H)	366 x 334 x 475 mm (14-3/8 x 13-1/8 x 18-3/4")
Net weight	8.5 - 10.4 kg (18.7 - 22.9 lbs.)

40Vmax



Powder Filter H Set, Damper Set, Pre Filter Set, Hose (38mm-2.5m), Cuff Lock, Stopper, Sleeve, Front cuffs (38, 22, 24) Battery, Charger, Wireless Unit, Z: Battery and Charger are sold separately

DVC150LZ (Wet & Dry) Corded and Cordless Vacuum Cleaner

Powered by AC and Two 18V Li-Ion Batteries in Series

353

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust/Water: 15 / 12L
Max Air Flow	AC/DC: 3.6 / 2.1 m ³ /min
Max Sealed Suction	AC/DC: 24 / 9 kPa
Suction Power	AC/DC: 320 / 25 - 70 W
Vibration Level	2.5 m/s ² or less
Sound Pressure Level	75 dB(A)
Dimensions (L x W x H)	366x334x421 mm (14-3/8"x13-1/8"x16-1/2")
Net weight	8.9 - 9.6 kg (19.7 - 21.1 lbs.)

18V x2



Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Battery, Charger, Z: Battery and Charger are sold separately

DVC155LZX2 (Wet & Dry) Cordless Vacuum Cleaner

18V X2 (36V) LXT BL Cordless 15 L Dust Class L Vacuum Cleaner (Wet & Dry)

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust/Water: 15 / 12L
Max Air Flow	2.1 m ³ /min
Max Sealed Suction	11 kPa
Suction Power	105 W
Dimensions (L x W x H)	366x334x421 mm (14-3/8"x13-1/8"x16-1/2")
Net weight	7.2 - 7.9 kg (16.1 - 17.4 lbs.)

18V x2



Floor Nozzle, Long Sash Nozzle, Telescopic pipe assembly, Bent Pipe, Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box, Battery, Charger, Z: Battery and Charger are sold separately

DVC860LZ (Wet & Dry)
Corded and Cordless Vacuum Cleaner

8L Large dust bag capacity enables continuous cleaning work



Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust / Water: 8 / 6 L
Continuous Use (min.)	With BL1850B x 2: 65
Max Air Flow	AC / DC: 3.6 / 2.1 m ³ / min
Max Sealed Suction	AC / DC: 24 / 9 kPa
Suction Power	AC / DC: 320 / 25 - 70 W
Dimensions (L x W x H)	366x334x368mm
Net weight	(14-3/8"x13-1/8"x14-1/2") 8.6 kg (19.0 lbs)

18V x2



Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Z: Battery and Charger are sold separately

DVC865LZX2 (Wet & Dry)
Cordless Vacuum Cleaner

18V X2 (36V) LXT BL Cordless 8 L Dust Class L Vacuum Cleaner (Wet & Dry)

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust / Water: 8 / 6 L
Max Air Flow	2.1 m ³ / min
Max Sealed Suction	11 kPa
Suction Power	105 W
Dimensions (L x W x H)	366x334x368 mm
Net weight	(14-3/8"x13-1/8"x14-1/2") 7.0 - 7.7 kg (15.7 - 17.0 lbs.)

18V x2



Floor Nozzle, Long Sash Nozzle, Telescopic pipe assembly, Bent Pipe, Hose, Plastic Dust Bag x10, Filter, Tool Box, Battery, Charger, Z: Battery and Charger are sold separately

DVC867LZX4 (Dry) Cordless Vacuum Cleaner

18V X2 (36V) LXT BL AWS Cordless 8 L Dust Class L HEPA Vacuum Cleaner (Dry only)

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust / Water: 8 / - L
Max Air Flow	2.4 m ³ / min
Max Sealed Suction	11 kPa
Suction Power	110 W
Dimensions (L x W x H)	366x334x368 mm
Net weight	(14-3/8"x13-1/8"x14-1/2") 7.7 - 8.4 kg (17.2 - 18.5 lbs.)

18V x2



Floor Nozzle, Corner Nozzle, Straight Pipe, Bent Pipe, Hose (38mm-2.5m), Plastic Dust Bag, Plastic Dust Bag x10, Cloth Filter, Tool Box, Battery, Charger, Wireless Unit, Z: Battery and Charger are sold separately

VC010GZ Cordless Upright Cleaner

New

40Vmax XGT BL Brushless Cordless 5 L HEPA Upright Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	5.0 L (169.1 oz)
Cleaning Width	381 mm (15")
Continuous Use (min.)	w/ BL4050F, Max / Normal / Low: 25 / 50 / 100 min
Max Air Flow	1.8 m ³ / min
Max Sealed Suction	15 kPa
Suction Power	Max / Normal / Low Noise: 110 / 50 / 25 W
Dust pick-up rate	High / Normal / Low noise: 55 / 45 / 36 %
Dimensions (L x W x H)	326 x 381 x 1,146 mm
Net weight	(12-7/8 x 15 x 45") 8.0 - 9.2 kg (17.6 - 20.3 lbs.)

40Vmax



Long sash nozzle, Round brush, Filter bag, Main filter H set, Filter bag set, Battery, Charger Z: Battery and Charger are sold separately

DVC560PG2 / Z Cordless Upright Cleaner

18V X2 (36V) LXT BL Brushless Cordless 5 L HEPA Upright Cleaner

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust: 5 L
Continuous Use (min.)	w/ BL1860B x2 Max / Normal / Low Noise: 30 / 60 / 120
Max Air Flow	1.9 m ³ / min
Max Sealed Suction	12 kPa
Suction Power	Max / Normal / Low Noise: 85 / 50 / 25 W
Cleaning Width	318 mm
Brushroll Rotation Speed	Max / Normal / Low Noise: 3,500 / 2,500 / 1,000 RPM
Dimensions (L x W x H)	326 x 318 x 1,146 mm
Net weight	(12-7/8 x 12-1/2 x 45") 8.3 - 9.0 kg (18.3 - 19.8 lbs.)

18V x2



Long Sash Nozzle, Round Brush, Filter Bag, Filter H, Filter Bag Set, Z: Battery and Charger are sold separately

VC011GZ Cordless Backpack Vacuum Cleaner

40Vmax XGT BL Brushless Cordless HEPA Backpack Vacuum Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Paper Dust Bag: 6.0 L Cloth Dust Bag: 5.5 L
Max Air Flow	2.4 m ³ / min
Max Sealed Suction	20 kPa
Continuous use (approx.) on a full battery charge	w/ BL4050F x2: Mode 1/2/3/4: 260 / 130 / 75 / 40 min
Suction Power	Mode 1/2/3/4: 25W / 55W / 100W / 195W
Dimensions (L x W x H)	w/ BL4040 x2: 301 x 185 x 526 mm
Net weight	(11-7/8 x 7-1/4 x 20-3/4") 6.4 - 9.5 kg (14.1 - 20.9 lbs.)

40Vmax



Hose, Hose band, Dust bag, Switching nozzle, Bent pipe with pipe locking mechanism, Long sash nozzle, Battery, Charger, Z: Battery and Charger are sold separately

VC008GZ04 Cordless Backpack Vacuum Cleaner

40Vmax XGT BL Brushless Cordless HEPA Backpack Vacuum Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Paper Dust Bag: 2.0 L Cloth Dust Bag: 1.5 L
Max Air Flow	2.4 m ³ / min
Max Sealed Suction	18 kPa
Suction Power	w/ Hose 32-1.0 (Max): 180 W
Dimensions (L x W x H)	233 x 151 x 376 mm
Net weight	(9-1/8 x 5-15/16 x 14-3/4") 4.3 - 4.7 kg (9.5 - 10.4 lbs.)

40Vmax



Floor Nozzle, Hose, Hose Band, Nozzle, Telescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Battery, Charger, Z: Battery and Charger are sold separately

VC009GZ Cordless Backpack Vacuum Cleaner

40Vmax XGT BL AWS Cordless HEPA Backpack Vacuum Cleaner

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Paper Dust Bag: 2.0 L Cloth Dust Bag: 1.5 L
Max Air Flow	1.9 m ³ / min
Max Sealed Suction	18 kPa
Suction Power	w/ Hose 28-1.5, Max / High / Normal: 165 / 85 / 45
Dimensions (L x W x H)	233 x 151 x 376 mm
Net weight	(9-1/8 x 5-15/16 x 14-3/4") 4.3 - 4.7 kg (9.5 - 10.4 lbs.)

40Vmax



Hose, Hose Band, Dust Bag, Wireless Unit, Battery, Charger, Z: Battery and Charger are sold separately

DVC660ZX7 Cordless Backpack Vacuum Cleaner

18V X2 (36V) LXT BL Brushless HEPA Cordless Backpack Vacuum Cleaner

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Paper Dust Bag: 6.0 L Cloth Dust Bag: 5.5 L
Max Air Flow	w/ Hose complete 32-1.0: 2.2 m ³ /min w/ Hose Complete 28-1.0: 2.0 m ³ /min
Suction Power	Max / High / Normal w/ Hose 32-1.0: 95 / 50 / 25 W Max / High / Normal w/ Hose 28-1.0: 90 / 45 / 25 W
Vibration Level	Operation w/o Load: 2.5 m/s ² or less
Dimensions (L x W x H)	297x174x523 mm (11-3/4"x6-7/8"x20-5/8")
Net weight	6.1 - 6.7 kg (13.4 - 14.8 lbs.)

18V x2



Floor Nozzle, Hose, Hose Band, Nozzle assembly, Telescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Front Cuffs (22, 24), Battery, Charger, Z: Battery and Charger are sold separately

DVC665Z Cordless Backpack Vacuum Cleaner

18V X2 (36V) LXT BL AWS HEPA Cordless Backpack Vacuum Cleaner

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Paper Dust Bag: 6.0 L Cloth Dust Bag: 5.5 L
Max Air Flow	w/ Hose Complete 28-1.5: 1.8 m ³ /min
Suction Power	High / Normal w/ Hose 28-1.5: 85 / 45 W
Vibration Level	Operation w/o Load: 2.5 m/s ² or less
Dimensions (L x W x H)	297x174x523 mm (11-3/4"x6-7/8"x20-5/8")
Net weight	6.1 - 6.7 kg (13.5 - 14.9 lbs.)

18V x2



Floor Nozzle, Hose, Hose Band, Nozzle assembly, Telescopic pipe assembly, Bent Pipe, Switching nozzle, Free Nozzle, Dust Bag, Front Cuffs (22, 24), Battery, Charger, Z: Battery and Charger are sold separately

Capable of cleaning dust or waste of all sizes

Dust collection function

Reduces flying-up dust captured by the brushes.

Dust container capacity

24L

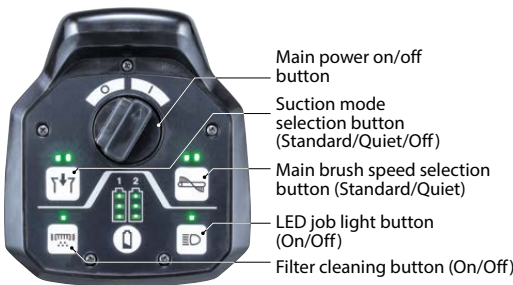


Two Main brushes (Electric)

Side brush (Electric)

Excellent operating section

Control switches and indicators are located on the control panel of the handle.



- Main power on/off button
- Suction mode selection button (Standard/Quiet/Off)
- Main brush speed selection button (Standard/Quiet)
- LED job light button (On/Off)
- Filter cleaning button (On/Off)

Switchable brush rotation speed (Main brush / Side brush)



Main brush height adjustment dial
Adjustment range: approx 20mm

Side brush On/Off lever
Side brush height adjustment dial
Adjustment range: approx 15mm



Standard mode

Standard mode: For sweeping a large amount of dust and waste



Quiet mode

Quiet mode: For cleaning places where quietness is expected such as indoor areas, or a small amount of dust and waste



photo: VS001G

Dust pickup rate about **90%**



The filter vibrates to remove dust adhering to the filter, reducing clogging.

HEPA filter

Powerful cleaning with three motors

- For filter cleaning
- For dust collection
- For Main brushes and Side brush



Cleaning width with Main brush

480 mm

Cleaning width with Side brush

650 mm

*Only motors for dust collection and Main/Side brushes are BL motors.

Multi adapter (Optional accessory)

Part No. 1913F5-2



Portable power pack



MAKPAC



VS001GZ Cordless Vacuum Sweeper

40Vmax XGT BL Cordless 24 L Dust Class HEPA Vacuum Sweeper

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Dust container capacity	24 L (6.3 gal)
Continuous use (approx.) on a full battery charge	w/ BL4080F x2: 150 min
Charging time approx.	w/ BL4080F x2, w/ DC40RA: 120 min
Sweeping capacity	2,600 m ² /h
Cleaning width	Main brush: 480 mm (18-7/8"), Side brush: 650 mm (25-1/2")
Dimensions (L x W x H)	w/ Handle in upright position: 830 x 677 x 1,146 mm (32-3/4 x 26-3/4 x 45")
Net weight	31-34 kg (68.3-74.9 lbs.)

40Vmax



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

DRC300Z Robotic Cleaner

18 V LXT BL Brushless Robotic Cleaner w/ Mapping Function

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Continuous Use (min.)	w/ BL1860B x2: 240
Max cleaning area	w/ BL1860B x2: 600 m ²
Max running speed	0.3 m/sec
Dust Box Capacity	3.0 L
Dimensions (L x W x H)	500 x 500 x 204 mm (19-3/4 x 19-3/4 x 8")
Net weight	9.6 - 10.6 kg (21.2 - 23.4 lbs.)

18V x2



Wireless remote controller (including two AAA alkaline batteries), Side Brush, Z: Battery and Charger are sold separately

Maximum cleaning area 600m² with mapping feature

LiDAR sensor

Camera sensor

Equipped with LiDAR sensor (2D) and Camera sensor, the cleaner can map and memorize the rooms to clean.



Automatic return to initial position

The number of rooms that can be memorized is 5



Compatible with Smartphone app [Makita RoboPro DRC300]



Dust box capacity

3 L

Continuous run time (approx.) on a full battery charge

240 min [with two BL1860B batteries]

HEPA filter

DCL184Z Cordless Cleaner

18V LXT Li-Ion Cordless 3-Speed Cleaner

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Cloth / Paper Dust Bag: 500 / 330 mL
Continuous Use (min.)	Max / High / Normal: 33 / 50 / 133
Max Air Flow	Cleaning: 1.4 m ³ /min Blowing: 0.8 m ³ /min
Max Air Velocity	Blowing: 7.2 m/s
Max Sealed Suction (water column)	5.4 kPa (550 mmH ₂ O)
Noise Level	Max / High / Normal: 68 / 65 / 58 dB(A)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 365x138x202 mm (14-3/8"x5-7/16"x8")
Net weight	1.8 - 2.2 kg (4.0 - 4.9 lbs.)

18V



Seat Nozzle, Mat Nozzle, Rubber Nozzle, Soft Brush, Blower Attachment, Dust Bag, Paper Dust Bag, Shoulder Belt, Battery, Charger, Z: Battery and Charger are sold separately

DVC750LZX1 Cordless Portable Vacuum Cleaner

Compact, portable and easy-to-use

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Dust / Water: 7.5 / 4.5 L
Continuous Use (min.)	w/ BL1850B (High): 30 w/ BL1850B (Normal): 60
Max Air Flow	1.3 m ³ /min
Max Sealed Suction	6.7 / 4.2 kPa
Suction Power	High / Low: 50 / 25 W
Dimensions (L x W x H)	418x251x278 mm (16-1/2"x9-7/8"x11")
Net weight	4.3 - 4.6 kg (9.4 - 10.1 lbs.)

18V



Hose, Floor Nozzle, Sash Nozzle, Z: Battery and Charger are sold separately

VC3210L Vacuum Cleaner (Wet & Dry)

Complying with dust class L

173 mm

110V

VC3210L/B



Continuous Rating Input	1,050W
Max Peak Air Ow	2.0m ³ / min
Max Sealed Suction (Water Column)	22.0 kPa (2,240 mmH ₂ O)
Tank Capacity	Dust: 32 L Water: 27 L
Dimensions (L x W x H)	552x398x685mm (21-3/4"x15-5/8"x27")
Net Weight	14.5kg (32.0lbs)
Power Supply Cord	5.0m (16.4ft)



Hose Complete 28-3.5 (with Front Cuffs 38), Holder 10-33, Front Cuffs 22, Front Cuffs 24, Poly Bag Set

VC2510L Vacuum Cleaner (Wet & Dry)

Complying with dust class L

173 mm



Continuous Rating Input	1,050W
Max Peak Air Ow	2.0m ³ / min
Max Sealed Suction (Water Column)	22.0 kPa (2,240 mmH ₂ O)
Tank Capacity	Dust: 25 L Water: 14 L
Dimensions (L x W x H)	432x416x451mm (17"x16-3/8"x17-3/4")
Net Weight	10.5kg (23.2lbs)
Power Supply Cord	5.0m (16.4ft)



Hose Complete 28-3.5 (with Front Cuffs 38), Holder 10-33, Front Cuffs 22, Front Cuffs 24, Plastic Dust Bag Set

VC2000L Vacuum Cleaner (Wet & Dry)

Wet & Dry L-class Vacuum Cleaner



Continuous rating Input	1,000W
Max. peak air flow	216 m ³ /h
Max. sealed suction	21 kPa
Tank capacity	Dust: 20L Water: 13L
Dimensions (L x W x H)	375x 385 x 505mm (14-7/6" x 15-1/5" x 19-8/8")
Net Weight	7.5kg (16.5lbs)
Power supply cord	5.0m (16.4ft)



Filter Bag - Fleece, Disposal Bag - Plastic, Suction Hose, Suction Tube, Hand tube, Floor Nozzle, Nozzle Universal, Crevice Nozzle

CL001GD115(RD/T+B) / GZ04(Z/T+B) / GZ12(Z/T+W) Cordless Cleaner

40Vmax XGT BL Brushless Cordless 4-Speed Cleaner with LED Light

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	730 mL
Continuous Use (min.)	w/BL4040, 1 / 2 / 3 / 4: 128 / 64 / 40 / 25
Max Air Flow	1.2 m ³ /min
Max Sealed Suction (water column)	21 kPa (2,100 mmH ₂ O)
Suction Power	w/Easy Shake Off Filter, 1 / 2 / 3 / 4: 20 / 45 / 70 / 125 W
Dimensions (L x W x H)	w/BL4020 / BL4025: 1,066 x 113 x 152 mm w/BL4040: 1,081 x 113 x 152 mm
Net weight	1.7 - 2.3 kg (3.5 - 5.1 lbs.)

40Vmax



Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter H, Easy Shake Off Filter, Battery, Charger, Z: Battery and Charger are sold separately

CL002GZ03(ZB) Cordless Cleaner

40Vmax XGT BL Brushless Cordless 4-Speed Cleaner with LED Light

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	Dust Bag: 500 mL Paper Pack: 330 mL
Continuous Use (min.)	w/BL4025, 1 / 2 / 3 / 4: 80 / 40 / 25 / 16
Max Air Flow	1.2 m ³ /min
Max Sealed Suction (water column)	21 kPa (2,100 mmH ₂ O)
Suction Power	125 W w/Easy Shake Off Filter, 1 / 2 / 3 / 4: 20 / 45 / 70 / 125 W
Dimensions (L x W x H)	505 x 114 x 152 mm (19-7/8 x 4-1/2 x 6")
Net weight	1.8 - 3.0 kg (4.0 - 6.6 lbs.)

40Vmax



Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Easy Shake Off Dust Bag, Paper Dust Bag, Hand Strap, Battery, Charger, Z: Battery and Charger are sold separately

CL003GD115(RDB) / GD114(RDW) / GZ09(ZB) / GZ14(ZW) Cordless Cleaner

40Vmax XGT BL Brushless Cordless Cleaner

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	250 mL
Continuous use	w/BL4025, Mode 1 / 2 / 3 / 4: 80 / 40 / 25 / 16 min
Max air flow	1.0 m ³ /min
Max sealed suction	20 kPa (2,000 mmH ₂ O)
Suction power	w/Easy shake off filter EX, Mode 1 / 2 / 3 / 4: 15 / 35 / 60 / 100 W
Noise level	Mode 1 / 2 / 3 / 4: 54 / 59 / 62 / 65 dB(A)
Dimensions (L x W x H)	w/ Pipe & Nozzle, w/ BL4040: 1,121 x 113 x 177 mm (44-1/4 x 4-7/16 x 7")
Net weight	1.9 - 2.5 kg (4.2 - 5.5 lbs.)

40Vmax



Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Battery, Charger, Z: Battery and Charger are sold separately

DCL286FRTB / FZB Cordless Cleaner

18V LXT BL Cordless 4-Speed Cleaner with LED Light

Li-ion Ah 6.0 5.0 3.0 1.5



Dust collecting type	Cyclone
Capacity	250 mL
Max Air Flow	1.0 m ³ /min
Max Sealed Suction	18 kPa
Suction power	w/High performance filter, Mode 1/2/3/4: 15W/ 35W/ 60W/ 100W
Dimensions (L x W x H)	543 x 113 x 177 mm (21-3/8 x 4-7/16 x 7")
Net weight	1.6 - 1.9 kg (3.5 - 4.2 lbs.)

18V



Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, Battery, Charger, Z: Battery and Charger are sold separately

DCL283FRTB / FZB Cordless Cleaner

18V LXT BL Cordless Cleaner with LED Light

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	730 mL
Max Air Flow	1.1 m ³ /min
Max Sealed Suction	17.5 kPa
Suction power	90 W
Dimensions (L x W x H)	503 x 113 x 154 mm (19-3/4 x 4-7/16 x 6-1/8")
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)

18V



Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, High performance dust bag, Battery, Charger, Z: Battery and Charger are sold separately



DCL284FRTB / FZB Cordless Cleaner

18V LXT BL Cordless 4-Speed Cleaner with LED Light

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	730 mL
Max Air Flow	1.2 m ³ /min
Max Sealed Suction	18 kPa
Suction power	w/ High performance filter, Mode 1/2/3/4: 20W/ 45W/ 70W/ 125W
Dimensions (L x W x H)	503 x 113 x 153 mm (19-3/4 x 4-7/16 x 6-1/16")
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)

18V

Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, High performance filter, Battery, Charger, Z: Battery and Charger are sold separately

DCL180ZB Cordless Cleaner

Optimum cordless cleaner for constructors or factory

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	650 mL
Continuous Use (min.)	with BL1830B: 20
Max Air Flow	1.4 m ³ /min
Max Sealed Suction (water column)	4.2 kPa (428 mmH ₂ O)
Dimensions (L x W x H)	999x114x152 mm (39-1/4"x4-1/2"x6")
Net weight	1.2 kg (2.7 lbs)

18V

Nozzle Assembly, Sash Nozzle, Pipe, Filter (Factory-mounted), Pre-filter (Factory-mounted), Z: Battery and Charger are sold separately

CL106FDSA W / FDZ Cordless Cleaner

12Vmax CXT Li-Ion Cordless Cleaner

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	600 mL
Continuous Use (min.)	with BL1041B: 42
Max Air Flow	1.3 m ³ /min
Max Sealed Suction (water column)	3.1 kPa (316 mmH ₂ O)
Dimensions (L x W x H)	958x100x150 mm (37-3/4"x3-15/16"x5-7/8")
Net weight	1 - 1.1 kg (2.1 - 2.5 lbs.)

12Vmax

Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Battery, Charger, Filter, Prefilter, DZ: Battery and Charger are sold separately

CL108FDSA W Cordless Cleaner

Lightweight and High Power

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	600 mL
Continuous Use (min.)	with BL1016B: Max / High / Normal : 10 / 12 / 25
Max Air Flow	1.2 m ³ /min
Max Sealed Suction (water column)	4.4 kPa (445mmH ₂ O)
Dimensions (L x W x H)	956x110x150 mm (37-5/8"x4-5/16"x5-7/8")
Net weight	1.0 - 1.2kg (2.3 - 2.7 lbs.)

12Vmax

Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter, Prefilter, Battery, Charger, DZ: Battery and Charger are sold separately

CL117FDX2 Cordless Cleaner

12Vmax Li-Ion Cordless 3-Speed Cleaner with LED Light, Built-In Battery

Li-ion Ah 2.0



Dust collecting type	Capsule
Capacity	650 mL
Continuous Use (min.)	Powerful / High / Normal: 10 / 18 / 55
Max air flow	1.0 m ³ /min
Max sealed suction	5.0 kPa (510 mmH ₂ O)
Suction Power	Powerful / High / Normal: 29 / 15 / 3
Dimensions (L x W x H)	w/o Pipe & Nozzle: 457 x 110 x 136 mm (18 x 4-5/16 x 5-3/8")
Net weight	1.0 kg (2.2 lbs.)

12Vmax Built-in

Floor/Carpet T-nozzle, Sash nozzle, Sash nozzle holder, Straight pipe, Charger (country-specific), Easy Shake Off Filter

CL115FDWR1 Cordless Cleaner

12Vmax Li-Ion Cordless 3-Speed Cleaner, Built-In Battery

Li-ion Ah 2.0



Capacity	Cloth dust bag: 500 mL Paper dust bag: 330 mL
Continuous Use (min.)	Powerful / High / Normal: 10 / 18 / 55
Max air flow	1.4 m ³ /min
Max sealed suction	5.0 kPa (510 mmH ₂ O)
Suction Power	Powerful / High / Normal: 35 / 20 / 5 W
Dimensions (L x W x H)	w/o Pipe & Nozzle: 457 x 113 x 136 mm (18 x 4-7/16 x 5-3/8")
Net weight	1.0 kg (2.2 lbs.)

12Vmax Built-in

Floor nozzle, Sash nozzle, Sash nozzle holder, Pipe, Paper filter set, Easy shake off filter EX, Charger

CL100DW Cordless Cleaner

Lightweight but with strong suction power (14W)

Li-ion Ah 1.3



Capacity	600 mL
Continuous Use (min.)	12
Max Air Flow	1.2m ³ /min
Max Sealed Suction (water column)	2.3kPa (235 mmH ₂ O)
Dimensions (L x W x H)	966 x 103 x 150mm (38-1/32" x 4-1/16" x 5-7/8")
Net weight	0.88kg (1.94lbs)

10.8V

Battery Charger, Battery Cartridge, Nozzle Assembly, Sash Nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted), DZ: Battery and Charger are sold separately

DVC350Z Cordless Vacuum Cleaner

Limited Qty

Cordless design for high portability

Li-ion Ah 6.0 5.0 3.0 1.5



Max Air Flow	1.4 m ³ /min
Max Sealed Suction (water column)	6.0 kPa (612 mmH ₂ O)
Recoverable capacity (Dust: 3.0 L (0.8 gal))	273x195x226 mm (10-3/4"x7-5/8"x8-7/8")
Dimensions (L x W x H)	
Net weight	2.2 - 2.4 kg (4.8 - 5.3 lbs)

18V

Nozzle Assembly, Dust Bag Assembly, Hose Complete, Shoulder Belt, Z: Battery and Charger are sold separately

Capsule type



One touch switch



CL001G **40Vmax**

Easy shake off dust filter

Max Air Flow **Max Sealed Suction**
1.2m³/min **21 kPa**

DCL284F **18V**

Easy shake off dust filter

Max Air Flow **Max Sealed Suction**
1.2m³/min **18 kPa**

CL108FD **12Vmax**

Max Air Flow **Max Sealed Suction**
1.2m³/min **4.4 kPa**

Paper bag type



One touch switch



CL002G **40Vmax**

Easy shake off dust bag

Max Air Flow **Max Sealed Suction**
1.2m³/min **21 kPa**

Cyclone attachment



Easy dust disposal

Cyclone pre-separation system separates dust from air.

Easy disposal of the fine dust collected in dust case.

The main unit of the cleaner requires much less frequent dust disposal.

Capsule type



Trigger switch



DCL283F **18V**

Easy shake off dust filter

Lock on button

Max Air Flow **Max Sealed Suction**
1.1m³/min **17.5 kPa**

DCL180 **18V**

Easy shake off dust filter

Max Air Flow **Max Sealed Suction**
1.4m³/min **4.2 kPa**

CL106FD **12Vmax**

Max Air Flow **Max Sealed Suction**
1.3m³/min **3.1 kPa**

Cyclone unit



One touch switch



CL003G **40Vmax**

High performance filter set

Max Air Flow **Max Sealed Suction**
1.0m³/min **20 kPa**

DCL286F **18V**

High performance filter set

Max Air Flow **Max Sealed Suction**
1.0m³/min **18 kPa**

- Home
- Building
- Built-in Job Light
- Electronic 2-Speed
- Electronic 3-Speed
- Electronic 4-Speed
- Anti-restart function

PRODUCTS

POWER CUTTER



CE002GZ (Dry)
355mm (14") Cordless Power Cutter

40Vmax X2 (80Vmax) XGT BL AFT AWS Cordless 355 mm Power Cutter, Electric Brake

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	355 mm (14")
Max Cutting Capacity	127 mm (5")
No Load Speed (RPM)	4,200
Dimensions (L x W x H)	w/ BL4040: 825 x 272 x 487 mm (32-1/2 x 10-3/4 x 19-1/4")
Net weight	13.1 - 15.1 kg (28.9 - 33.3 lbs.)

40Vmax x2



XGT BL AFT AWS



Wrench, Ring, Hose clamp, Battery, Charger, Z: Battery and Charger are sold separately

CE001GZ01 (Wet & Dry)
355mm (14") Cordless Power Cutter

40Vmax X2 (80Vmax) XGT BL Cordless 355 mm Power Cutter, Electric Brake

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Wheel Diameter	355 mm (14")
Max Cutting Capacity	127 mm (5")
No Load Speed (RPM)	5,300
Dimensions (L x W x H)	w/ BL4040: 786 x 272 x 433 mm (31 x 10-3/4 x 17")
Net weight	12.3 - 14.1 kg (27.1 - 31.1 lbs.)

40Vmax x2



XGT BL WG XPT



Hex Wrench, Flange, Water Hose Connector, Z: Battery and Charger are sold separately

PRODUCTS

PRESSURE WASHER



HW001GZ Cordless High Pressure Washer

Powered by 40Vmax XGT Li-Ion battery (two in parallel or one)

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Max Pressure	11.5 MPa
Max Flow Rate	7.0 L/min
Pump Speed (RPM)	Mode 1/Mode 2/Mode 3: 1,870/2,580/3,350 w BL4050F:
Continuous use (approx) on fully charged batteries	Mode 1: 60 min Mode 2: 30 min Mode 3: 18 min
Max Feed Temperature	40 °C
High Pressure Hose Length	5 m (16 ft.)
Dimensions (L x W x H)	344x383x520 mm
Net weight	8.5 kg (18.7 lbs.)

40Vmax



XGT BL WG



Trigger gun set, High pressure hose, Strainer assembly set, Absorption connector, Cleaner pin, Battery, Charger Z: Battery and Charger are sold separately

DHW080ZK Cordless High Pressure Washer

18V X2 LXT BL Cordless 8 MPa High Pressure Washer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Max Pressure	8.0 MPa (N/A bars)
Max Flow Rate	380 L/h (6.3 L/min)
Pump Speed (RPM)	High / Low: 3,450 / 2,390
Max Feed Temperature	40 °C (N/A °F)
Max Suction Height	1 m (3.3 ft.)
High Pressure Hose Length	5 m (16 ft.)
Sound Power Level	70.9 dB(A)
Dimensions (L x W x H)	438x218x269 mm (17-1/4"x8-5/8"x10-5/8")
Net weight	7.1 - 7.7 kg (15.6 - 17.0 lbs.)

18V x2



Trigger Gun, High Pressure Hose 5 m, Suction Hose, Cleaner Pin, Storage Box, Variable nozzle, Connector, One touch joint, Battery, Charger, Z: Battery and Charger are sold separately

Sufficient cleaning power for light-duty tasks

888mm Extension pipe

2 modes
High ↔ Low

5-in-1 nozzle
Allows for easy mode changes by rotating the nozzle head.

Absorption connector (Filter)

Battery box

Shower

photo: DHW180

0°
For block or concrete walls and outdoor surfaces

15°
For cars and bicycles

25°
For window glasses and exterior walls

40°
For bathrooms and sashes

Regular pressure
2.4 MPa
In High mode, when connected to water supply

Continuous use
High / Low mode
18/50 min
Battery: w/ BL1830B on a full battery charge Self-priming

DHW180Z01 Cordless Pressure Washer **New**

18V LXT Cordless 2.4 MPa Pressure Washer

Li-ion 6.0 5.0 3.0 1.5

Regular pressure	Self-priming, High / Low: 2.0 / 0.8 Mpa Connection to water supply, High / Low: 2.4 / 0.8 Mpa
Regular flow rate	Self-priming, High / Low: 2.5 / 1.5 L/min Connection to water supply, High / Low: 2.5 / 1.5 L/min
Max Flow Rate	w/o Nozzle: 5.3 L/min
Continuous use	High, Low : 18, 50min.
Max suction height	2.0 m (6.7 ft)
Supplied hose length	6 m (19.7 ft)
Dimensions (L x W x H)	419 x 99 x 239 mm (16-1/2 x 3-7/8 x 9-3/8")
Net weight	2.3 - 2.7 kg (5.1 - 6.0 lbs.)

18V **LXT XPT**

Hose, Absorption connector, Nozzle, Extension, Cleaner pin, Battery, Charger, Z: Battery and Charger are sold separately

Three types of water supply methods
Adaptable to various usage environments

Standard equipment
Hose assy 6m

Water faucet
When water volume is needed (with a hose clamp*)

Self-priming
When a water source is distant
• Max suction height: 2m
• Minimum water level of 25 mm is required

Plastic bottle
When a water source is not available
Plastic bottle adapter
Optional accessory

*Commercially available

HW102 High Pressure Washer

Lightweight and compact power washer for home use

Continuous Rating Input	1,300W
Max Pressure	100bar (1,450 PSI)
Max Flow Rate	360 L/hr
Motor Type	Universal
Sound Power Level	94dB(A)
Max Input Temperature	50°C
High Pressure Hose	5m
Length	
Net Weight	5.8kg (5.0lbs)

1

HW1300 High Pressure Washer

High Pressure Washer with Self-Priming Function 203

Continuous Rating Input	1,800W
Max Pressure	13MPa
Max Flow Rate	450 L/hr
Max Feed Temperature	40 °C (104 °F)
Sound Pressure Level	76 dB(A)
High Pressure Hose	10m
Length	
Dimensions (L x W x H)	292x358x830 mm (11-1/2"x14-1/8"x32-3/4")
Net Weight	12.7 kg (28.0 lbs.)
Cord Length	5m

1

Trigger Gun, Vario-Power Spray Lance, Cyclone jet nozzle, Detergent Bottle, Cleaner Pin, Coupling Sleeve, High Pressure Hose 10 m, Water Hose Connector, Foam Nozzle, Connector

HW132 High Pressure Washer

Steel reinforced spray gun

Continuous rating input	2,100W
Max Pressure	14 MPa (140 bar, 2,030 PSI)
Net weight	18.8 kg (41.4 lbs)

1

HW151 High Pressure Washer

Compact design, large operating range and efficient cleaning performance

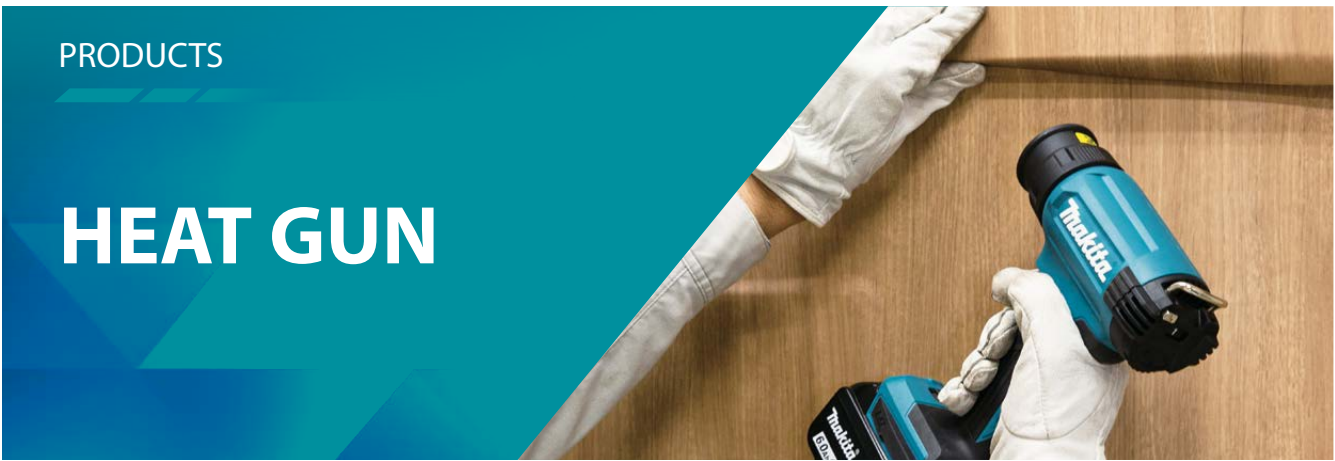
Continuous Rating Input	2,500W
Max Pressure	15MPa (2,175 PSI)
Max Flow Rate	500 L/hr
Motor Type	Induction
Sound Power Level	88dB(A)
Max Input Temperature	50°C
High Pressure Hose	10m(32.8ft)
Length	
Net Weight	26.9kg (23.3lbs)

1

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


PRODUCTS





HEAT GUN



DHG181ZK Cordless Heat Gun

Max 550 degrees Celsius air temperature for a wide range of cordless works

	<p>Li-ion Ah 6.0 5.0 3.0 1.5</p> <p>Air Temperature (°C) 550°C</p> <p>Air Flow Stage 1: 120 L/min Stage 2: 200 L/min</p> <p>Dimensions (L x W x H) w/o Battery: 173 x 79 x 208 mm (6-3/16 x 3-1/8 x 8-3/16") w/ BL1815N / BL1820B: 173 x 79 x 237 mm (6-3/16 x 3-1/8 x 9-3/8") w/ BL1830B / BL1850B / BL1860B: 173 x 79 x 255 mm (6-3/16 x 3-1/8 x 10")</p> <p>Net weight 1.0 - 1.3 kg (2.2 - 2.9 lbs.)</p>
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18V    

Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle, Battery, Charger, Z: Battery and Charger are sold separately

DHG180ZK Cordless Heat Gun

Max 550 degrees Celsius air temperature for a wide range of cordless works

	<p>Li-ion Ah 6.0 5.0 3.0 1.5</p> <p>Air Temperature (°C) 550°C</p> <p>Air Flow 200 L/min</p> <p>Dimensions (L x W x H) w/o Battery: 168 x 79 x 205 mm (6-5/8 x 3-1/8 x 8-1/8") w/ BL1815N / BL1820B: 168 x 79 x 234 mm (6-5/8 x 3-1/8 x 9-1/4") w/ BL1830B / BL1850B / BL1860B: 168 x 79 x 251 mm (6-5/8 x 3-1/8 x 9-7/8")</p> <p>Net weight 1.0 - 1.3 kg (2.2 - 2.9 lbs.)</p>
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18V   

Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle, Battery, Charger, Z: Battery and Charger are sold separately

Wide Variety of Accessories

<p>Glass protection nozzle</p> <p>Part No. PR00000028</p>  	<p>Wide-slot nozzle</p> <p>Part No. PR00000029</p>  	<p>Reflector nozzle</p> <p>Part No. PR00000030</p>  	<p>Reduction nozzle 20</p> <p>Part No. PR00000031</p>  	<p>Overlap welding nozzle</p> <p>Part No. PR00000032</p>  
<p>Solder sleeves reflector</p> <p>Part No. PR00000033</p>  	<p>Welding nozzle</p> <p>Part No. PR00000034</p>  	<p>Pressure roller</p> <p>Part No. PR00000035</p>  	<p>Scraper</p> <p>Part No. PR00000040</p>  	<p>Scraper set</p> <p>Part No. PR00000041</p> <p>Scraper</p> <p>Part No. PR00000042</p>  



Maximum 550°C air temperature

Max. Air Flow 200 L/min

Photo : DHG181

HG5030 Heat Gun

2-temperature settings (350 and 500 °C) for a variety of applications

	<p>Continuous rating input 1,600W</p> <p>Air Temperature (°C) / Flow (L/min) Switch 1: 350 / 300 Switch 2: 500 / 500</p> <p>Dimensions (L x W x H) 233x80x208 mm (9-1/8"x3-1/8"x8-3/16")</p> <p>Net weight 0.56 kg (1.2 lbs.)</p> <p>Power supply cord 2.0 m (6.6 ft)</p>
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HG6030K Heat Gun

2-speed blower settings (250 and 500 L/min) for greater versatility

	<p>Continuous rating input 1,800W</p> <p>Air Temperature (°C) / Flow (L/min) Switch 1: 50 / 250 Switch 2: 300 / 250 Switch 3: 600 / 500</p> <p>Dimensions (L x W x H) 233x80x208 mm (9-1/8"x3-1/8"x8-3/16")</p> <p>Net weight 0.57 kg (1.3 lbs.)</p> <p>Power supply cord 2.0 m (6.6 ft)</p>
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HG6031VK Heat Gun

2-speed blower settings (250 and 500 L/min) for greater versatility



Continuous Rating Input	1,800W
Air Temperature (°C)	High: 600 Low: 300 Medium: 500
Flow (L/min)	High: 500 Low: 250 Medium: 250
Dimensions (L x W x H)	257x85x206 mm (10-1/8"x3-3/8"x8-1/8")
Net Weight	0.67 kg (1.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Glass protection nozzle, Reflector nozzle, Reduction nozzle, Wide slot nozzle

HG6530VK Heat Gun

Durable and powerful heat gun with variable temperature control and LCD display



Continuous rating input	2,000W
Air Temperature (°C)	50 - 650
Air Flow	Stage 1: 280 L/min Stage 2: 280 L/min Stage 3: 550 L/min
Dimensions (L x W x H)	253x85x205 mm (10"x3-3/8"x8-1/8")
Net weight	0.73 kg (1.6 lbs.)
Power supply cord	2.0 m (6.6 ft)



Glass protection nozzle, Wide slot nozzle, Reflector nozzle (Nozzle B)

HG6531CK Heat Gun

Durable and powerful heat gun with variable temperature control and LCD display



Continuous rating input	2,000W
Air Temperature (°C)	50 - 650
Air Flow	200 - 550 L/min
Dimensions (L x W x H)	257x85x206 mm (10-1/8"x3-3/8"x8-1/8")
Net weight	0.71 kg (1.6 lbs.)
Power supply cord	2.0 m (6.6 ft)



Glass protection nozzle, Wide slot nozzle, Reflector nozzle (Nozzle B)

PRODUCTS

NAILER



PT001GD201(RD2K) / GZ Cordless Pin Nailer

40Vmax XGT BL 23 GA 35 mm (1-3/8") Pin Nailer

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	Length: 15, 18, 25, 30, 35 mm (5/8, 11/16, 1, 1-3/16, 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga
Magazine Capacity	120
Dimensions (L x W x H)	218 x 86 x 226 mm (8-5/8 x 3-3/8 x 8-7/8")
Net weight	2.4 - 3.0 kg (5.3 - 6.6 lbs.)

40Vmax



Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench, Battery, Charger,
Z: Battery and Charger are sold separately

DPT353RTE / Z Cordless Pin Nailer

Shoots 6,400 nails on a single full BL1860B charge

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Length: 15, 18, 25, 30, 35 mm (5/8, 11/16, 1, 1-3/16, 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga
Magazine Capacity	120
Dimensions (L x W x H)	257 x 79 x 226 mm (10-1/8 x 3-1/8 x 8-7/8")
Net weight	2.0 - 2.3 kg (4.4 - 5.1 lbs)

18V



Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench, Battery, Fast Charger,
Z: Battery and Charger are sold separately

PT354DZ Cordless Pin Nailer

12Vmax CXT Li-Ion Cordless 23 Ga 35 mm (1-3/8") Pin Nailer

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	Length: 15, 18, 25, 30, 35 mm (5/8", 11/16", 1-3/16", 1-3/8") Dia.: 0.6 mm (1/32") Gauge: 23 Ga
Magazine Capacity	120
Dimensions (L x W x H)	231x66x226 mm (9-1/8"x2-5/8"x8-7/8")
Net weight	1.8 - 2.0 kg (4.0 - 4.4 lbs.)

12Vmax 6

Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

FN001GD101(RDK) / GZ Cordless Brad Nailer

40Vmax XGT BL Cordless 18 Ga 40 mm (1-5/8") Brad Nailer

Li-ion Ah 5.0 4.0 2.5 2.0



Capacity	Length: 15 - 40 mm (5/8" - 1-5/8") Gauge: 18 Ga
Magazine Capacity	100
Shot q'ty on a single full battery charge	w/ BL4025: 4,000
Dimensions (L x W x H)	w/ BL4025: 265 x 83 x 244 mm (10-3/8 x 3-1/4 x 9-5/8") w/ BL4040: 271 x 100 x 244 mm (10-5/8 x 3-15/16 x 9-5/8")
Net weight	2.6 - 2.9 kg (5.7 - 6.4 lbs.)

40Vmax 4

Safety Goggles, Nose Adapter, Hex Wrench, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

DFN350ZJ Cordless Brad Nailer

18V LXT Li-Ion Cordless 18 Ga 35 mm (1-3/8") Brad Nailer

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Length: 15 - 35 mm (5/8" - 1-3/8") Gauge: 18 Ga
Magazine Capacity	110
Dimensions (L x W x H)	w/ BL1815N / BL1820B: 240x79x228 mm (9-1/2"x3-1/8"x9") w/ BL1830B / BL1840B / BL1850B / BL1860B: 257x79x228 mm (10-1/8"x3-1/8"x9")
Net weight	2.1 - 2.4 kg (4.6 - 5.3 lbs.)

18V 1

Safety Goggles, Nose Adapter, Hex Wrench, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

DBN501Z Cordless Brad Nailer

18V LXT Cordless 18 Ga 50 mm (2") Brad Nailer

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Length: 15 - 50 mm (9/16" - 2") Gauge: 18 Ga
Magazine Capacity	110 nails
Shot q'ty on a single full battery charge	1,700 pcs
Dimensions (L x W x H)	246 x 96 x 301 mm (9-11/16 x 3-3/4 x 11-7/8")
Net weight	2.7 - 3.0 kg (6.0 - 6.6 lbs.)

18V 1

Nose adapter, Battery, Charger, Hook, Z: Battery and Charger are sold separately

DBN610Z Cordless Finish Nailer

18V LXT Cordless 16 Ga 64 mm (2-1/2") Finish Nailer

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Length: 32 - 64 mm (1-1/4" - 2-1/2") Gauge: 16 Ga
Magazine Capacity	110 nails
Shot q'ty on a single full battery charge	1,100 pcs
Dimensions (L x W x H)	288 x 116 x 325 mm (11-3/8 x 4-9/16 x 12-3/4")
Net weight	3.0 - 3.3 kg (6.6 - 7.3 lbs.)

18V 1

Nose adapter, Battery, Charger, Hook, Z: Battery and Charger are sold separately

AF301 Pneumatic Nailer

Application: Decoration, Picture Frame, Furniture, Shoe-Making, Drawer Assembly



Capacity -	Length 10-30mm(13/32"-1-3/16")
Width	1.25 mm (0.05")
Wire	1.05 mm (0.041")
Gauge	18 Ga
Tank Max Pressure	0.39-0.69 MPa (60-100 PSI)
Net Weight	1.3 kg (2.86 lbs)

10 With Safety Pin Preventing Accident Operation, Oil, Hex Wrench

AF506 50mm (2") Pneumatic Brad Nailer

16 GA Pneumatic Finish Nailer, Air Duster



Capacity -	Length 15 - 50 mm (5/8" - 2")
Gauge	18 Ga
Operating Pressure	0.49 - 0.83 MPa (70 - 120 PSI)
Magazine Capacity	100
Dimensions (L x W x H)	250x70x256 mm (9-7/8"x2-3/4"x10-1/8")
Net Weight	1.3 kg (2.9 lbs.)

4 Safety Goggles, Oil supply, Nose Adapter, Hook

ST002GZ Cordless Stapler

40Vmax XGT Cordless 10 mm J Wire Stapler

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Staple	Width: 10 mm Length: 13 - 25 mm (1/2" - 1") Size: 1.2 x 0.6 mm
Magazine capacity	100
Shot q'ty on a single full battery charge	w/ BL4025: 6,000
Dimensions (L x W x H)	w/ BL4025: 269 x 86 x 216 mm (10-5/8"x3-3/8"x8-1/2")
Net weight	2.5 - 3.7 kg (5.7 - 8.2 lbs.)

40Vmax 4
Nose adapter, Belt clip, Battery, Charger, Z: Battery and Charger are sold separately

DST121ZK Cordless Stapler

18V LXT Li-Ion Cordless 10 mm J Wire Stapler

Li-ion Ah 6.0 5.0 3.0 1.5



Staple	Width: 10 mm Length: 13 - 25 mm (1/2" - 1") Size: 1.2 x 0.6 mm
Magazine capacity	100
Shot q'ty on a single full battery charge	w/BL1860B: 4,800
Dimensions (L x W x H)	w/BL1815N: 244x79x216 mm (9-5/8"x3-1/8"x8-1/2") w/BL1830B / BL1850B / BL1860B: 260x79x216 mm (10-1/4"x3-1/8"x8-1/2")
Net weight	2.2 - 2.5 kg (4.9 - 5.5 lbs.)

18V **LXT XPT**

Safety Goggles, Nose Adapter, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

DST221Z Cordless Stapler

Machined aluminum magazine ensures smooth staple loading and feeding

Li-ion Ah 6.0 5.0 3.0 1.5



Staple	Width: 10 mm (3/8") Length: 10, 13, 16, 19, 22 mm (3/8"; 1/2"; 5/8"; 3/4"; 7/8") Gauge: 0.6 x 1.2 mm (1/32" x 1/16")
Magazine Capacity	98
Sound Power Level	93 dB(A)
Dimensions (L x W x H)	251x91x212 mm (9-7/8"x3-5/8"x8-3/8")
Net weight	2.1 - 2.4 kg (4.7 - 5.3 lbs)

18V **LXT** 5

Safety Goggles, Z: Battery and Charger are sold separately

DST421ZK Cordless Stapler

18V LXT Li-Ion Cordless 4 mm J Wire Stapler

Li-ion Ah 6.0 5.0 3.0 1.5



Staple	Width: 4 mm Length: 13 - 25 mm (1/2" - 1") Size: 1.2 x 0.6 mm
Magazine capacity	100
Shot q'ty on a single full battery charge	w/BL1860B: 4,800
Dimensions (L x W x H)	w/BL1815N: 244x79x216 mm (9-5/8"x3-1/8"x8-1/2") w/BL1830B / BL1850B / BL1860B: 260x79x216 mm (10-1/4"x3-1/8"x8-1/2")
Net weight	2.2 - 2.5 kg (4.9 - 5.5 lbs.)

18V **LXT XPT**

Safety Goggles, Nose Adapter, Belt Clip, Battery, Charger, Z: Battery and Charger are sold separately

AT1022AZ Pneumatic Stapler

Application: Cabinet Making, Case back Assembly, Drawer Assembly, Furniture



Capacity - Length Gauge	10 - 22 mm (13/32" - 7/8") 18 Ga
Magazine Capacity	100
Operating Pressure	0.45 MPa (65 PSI)
Dimensions (L x W x H)	250x55x180 mm (9-3/4"x2-1/4"x7")
Net Weight	1.3 kg (2.86 lbs)

10

With Safety Pin Preventing Accident Operation, Oil, Hex Wrench

PRODUCTS

SPECIALITY TOOLS



GP001GZ Cordless Grease Gun

New

40Vmax XGT, delivers up to 69 MPa (10,000 PSI) of max pressure

Li-ion Ah 5.0 4.0 2.5 2.0



Max operating pressure	69 MPa (10,000 PSI)
Flow rate	First speed: 145 mL/min (5.0 oz/min) Second speed: 220 mL/min (7.5 oz/min) Third speed: 290 mL/min (10.0 oz/min) Fourth speed: 350 mL/min (12.0 oz/min)
Grease capacity w/ Barrel A	Cartridge / Bulk: 410 / 455 g (14.5 / 16.0 oz)
Flexible hose length	1,200 mm (47-1/4")
Dimensions (L x W x H)	395 x 112 x 245 mm (15-1/2 x 4-3/8 x 9-5/8")
Net weight	5.1 - 6.5 kg (11.2 - 14.3 lbs.)

40Vmax **XGT**

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

DGP180Z Cordless Grease Gun

Powerful motor delivers up to 69 MPa (10,000 PSI) of max pressure

Li-ion Ah 6.0 5.0 3.0 1.5



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)
Grease Capacity w/ Barrel A	Cartridge / Bulk: 410 / 455 g
Grease Capacity w/ Barrel B	Cartridge / Bulk: 450 / 570 g
Hose Length	120 cm (47-1/4")
Dimensions (L x W x H)	w/ Barrel A: 411 x 114 x 245 mm (16-1/4" x 4-1/2" x 9-5/8") w/ Barrel B: 449 x 114 x 245 mm (17-3/4" x 4-1/2" x 9-5/8")
Net weight	4.8 - 6.1 kg (10.6 - 13.4 lbs.)

18V **LXT**

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

DTC100ZK (Close Type)
Cordless Cable Cutter

Closed type for precision cutting

Li-ion Ah 6.0 5.0 3.0 1.5



Max blade opening width 50 mm (2")
Max cable cutting capacity 1600V-CV: 500mm² single-core (38mm (1-1/2)), 6600V-CV: 500mm² single-core (45mm (1-3/4)), 600V-IV: 500mm² single-core (35mm (1-3/8)), 600V-VVR: 150mm² triple-core (47mm (1-7/8))
Dimensions (L x W x H) w/BL1830B / BL1850B / BL1860B: 116 x 197 x 363 mm (4-9/16 x 7-3/4 x 14-1/4")
Net weight 2.9 kg (6.4 lbs.)

18V



Blade, Z: Battery and Charger are sold separately

DTC101ZK (Open Type)
Cordless Cable Cutter

Open type for easy cutting of cable at desired position

Li-ion Ah 6.0 5.0 3.0 1.5



Max blade opening width 50 mm (2")
Max cable cutting capacity 600V-CV: 500mm² single-core (38mm (1-1/2)), 6600V-CV: 500mm² single-core (45mm (1-3/4)), 600V-IV: 500mm² single-core (35mm (1-3/8)), 600V-VVR: 150mm² triple-core (47mm (1-7/8))
Dimensions (L x W x H) w/BL1830B / BL1850B / BL1860B: 116 x 190 x 430 mm (4-9/16 x 7-1/2 x 17")
Net weight 3.6 kg (7.9 lbs.)

18V



Blade, Z: Battery and Charger are sold separately



Cutting completed

Forward switch OFF

photo: DTC101

Opening angle setting dial
6 stages (ø10 - 50 mm)



LED job light
One LED with afterglow function



DTC102ZK (Close Type)
Cordless Cable Cutter

Closed type for cutting Al / Cu cable

Li-ion Ah 6.0 5.0 3.0 1.5



Max blade opening width 65 mm (2-9/16")
Max cable cutting capacity Non-ferrous materials only (Al or Cu): 65 mm (2-9/16")
Dimensions (L x W x H) w/BL1830B / BL1850B / BL1860B: 116 x 240 x 401 mm (4-9/16 x 9-1/2 x 15-3/4")
Net weight 3.5 kg (7.7 lbs.)

18V



Blade, Z: Battery and Charger are sold separately

DTC103ZK (Close Type)
Cordless Cable Cutter

Closed type for cutting ACSR (Aluminum Conductors Steel Reinforced)

Li-ion Ah 6.0 5.0 3.0 1.5



Max blade opening width 54 mm (2-1/8")
Max cable cutting capacity ACSR: Al 550mm² / ST 70mm²
Dimensions (L x W x H) w/BL1830B / BL1850B / BL1860B: 116 x 240 x 401 mm (4-9/16 x 9-1/2 x 15-3/4")
Net weight 5.5 kg (12.1 lbs.)

18V



Blade, Z: Battery and Charger are sold separately

DTC301ZK Cordless Crimper

Capable of crimping terminals onto large-diameter electric wires

Li-ion Ah 6.0 5.0 3.0 1.5



Output force 120 kN
Ram stroke length 31 mm (1-1/4")
Crimping capacity Cu: ø19.5 mm (300 mm²)
Al: ø19.5 mm (300 mm²)
Dimensions (L x W x H) W / BL1860B: 415 x 92 x 346 mm (16-3/8 x 3-5/8 x 13-5/8")
Net weight 6.8 - 7.1 kg (15.0 - 15.7 lbs.)

18V



Z: Battery and Charger are sold separately



DVP181ZK Cordless Vacuum Pump

Long run time of 50 minutes with a fully charged BL1850B (5.0Ah)

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Flow rate	113 L/min
Ultimate vacuum	3 Pa
Motor speed	3,200 min ⁻¹
Oil Tank Capacity	300 mL
Inlet port	5/16" / 3/8"
Dimensions (L x W x H)	383 x 193 x 210 mm (15-1/8" x 7-5/8" x 8-1/4")
Net weight	8.1 - 8.2 kg (17.9 - 18.1 lbs.)

18V



Vacuum Pump Oil, Adapter, Battery, Charger, Z: Battery and Charger are sold separately

DVP180Z Cordless Vacuum Pump

Long run time of 50 minutes with a fully charged BL1850B (5.0Ah)

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Flow rate	50 L/min
Ultimate vacuum	20 Pa (150 microns)
Motor speed	3,840 min ⁻¹
Oil Tank Capacity	115 mL
Inlet port	5/16"
Dimensions (L x W x H)	265 x 93 x 175 mm (10-3/8" x 3-5/8" x 6-7/8")
Net weight	3.5 kg

18V



Pump oil, Adapter, Battery, Fast Charger, Z: Battery and Charger are sold separately

AC001GZ Cordless Air Compressor

Developed mainly for interior nailing applications e.g. finish nailing with 18 Ga nail

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Tank	7.6 L (2 gal)
Cut-In Pressure	0.72 MPa (105 PSI)
Cut-Out Pressure	0.93 MPa (135 PSI)
Number of Outlets	1
Performance	34.0 L/min
Noise Level	68 dB(A)
Dimensions (L x W x H)	302 x 434 x 382 mm (11-7/8" x 17-1/8" x 15")
Net weight	11.6 - 12.8 kg (25.6 - 28.2 lbs.)

40Vmax



Z: Battery and Charger are sold separately

DTR181Z Cordless Rebar Tying Tool

18V LXT BL Brushless Cordless Rebar Tying Tool

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Tie Wire	ø0.8 mm
Applicable Rebars	D16 x D16 - [D13 x 2] x [D16 x 2] w/ BL1830B / BL1850B / BL1860B:
Dimensions (L x W x H)	317 x 93 x 318 mm (12-1/2 x 3-5/8 x 12-1/2")
Net weight	2.4 - 2.7 kg (5.3 - 6.0 lbs.)

18V



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

photo: TM001G

Versatile for various tasks with a wide range of accessories



Deep plunge cutting



Cutting plasterboards



Wood flush cutting



Pocket cutting



Removal of window frame



Door opening work



Cutting PVC, FRP pipes



Cutting window putty, silicone



Routing joints on wall tiles



Sanding and polishing



Copper pipe flush cutting



AVT
Anti-Vibration Technology



12 angle settings of accessory at every 30° from 0° to 360°



Small diameter grip for easy gripping

Work amount
Downward plunge cutting (at a pressing load of 25N) into a 38mm thick SPF

300 cuts

[Battery] BL4025 on a single full charge
[Accessory] STARLOCK MAX (MAM001)

The work amount depends to a great extent on the hardness of materials, etc.

Max. oscillations per minute

20,000 min⁻¹



Tool-less accessory clamp



Compatible with Dust attachment



Variable speed control by dial



Highly efficient and compatible with



A wide oscillation angle combined with high-speed oscillating motion results in excellent work speed.

TM001GZ01 Cordless Multi Tool

New

Compatible with STARLOCK / STARLOCK PLUS / STARLOCK MAX

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Oscillations Per Minute (OPM)	10,000 - 20,000 min ⁻¹
Oscillation Angle	3.6°
Circumference of grip portion	169 mm (6-5/8")
Dimensions (L x W x H)	w/ BL4025: 326 x 91.5 x 123 mm (12-7/8 x 3-5/8 x 4-7/8")
Net weight	2.1 - 3.3 kg (4.6 - 7.3 lbs.)

40Vmax



XGT BL AVT XPT

Oscillating multi tool accessories, Dust attachment, Tool box, Battery, Charger, Blade, Z: Battery and Charger are sold separately

DTM52RTJX2 / Z Cordless Multi Tool

Tool-less accessory clamp for quick installation and replacement

Li-ion Ah 6.0 5.0 3.0 1.5



Oscillations Per Minute (OPM)	10,000 - 20,000 min ⁻¹
Oscillation Angle	Left / Right / Total: 1.8° / 1.8° / 3.6°
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 322 x 95 x 126 mm (12-5/8 x 3-3/4 x 5")
Net weight	1.7 - 2.0 kg (3.7 - 4.4 lbs.)

18V



LXT BL AVT XPT

Oscillating Multi Tool Accessories, Battery, Charger, Z: Battery and Charger are sold separately

DTM51Z Cordless Multi Tool

Tool-less accessory clamp for quick installation and replacement

Li-ion Ah 6.0 5.0 3.0 1.5



Oscillations Per Minute (OPM)	6,000 - 20,000
Oscillation Angle	Left / Right / Total: 1.6° / 1.6° / 3.2°
Sound Power Level	Plunge Saw Blade: 92 dB(A) Scraping: 91 dB(A)
Dimensions (L x W x H)	340x80x122 mm (13-3/8"x3-1/8"x4-13/16")
Net weight	2.0 - 2.4 kg (4.4 - 5.3 lbs.)

18V



8

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

TM3010CX6 Multi Tool

320 W Toolless Multi Tool

459 W



Continuous rating input	320W
Strokes Per Minute (SPM)	6,000 - 20,000
Dimensions (L x W x H)	283 x 68 x 87 mm (11-1/8 x 2-11/16 x 3-7/16")
Net weight	1.6 - 1.7 kg (3.7 - 3.9 lbs.)
Power supply cord	2.5 m (8.2 ft)



2

Oscillating Multi Tool Accessories

CP100DSA / DZ Cordless Multi Cutter

12Vmax CXT Li-Ion Cordless Multi Cutter

Li-ion Ah 5.0 4.0 2.0 1.5



Max Cutting Capacity	6 mm (1/4")
No Load Speed (RPM)	300
Vibration Level	Cutting Cardboard: 2.5 m/s ² or less
Dimensions (L x W x H)	272x66x120 mm (10-3/4"x2-5/8"x4-3/4")
Net Weight	0.72 - 0.88 kg (1.6 - 1.9 lbs)

12Vmax



2 6

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

DRV250Z Cordless Rivet Gun

18V LXT BL Brushless Cordless Rivet Gun

Li-ion Ah 6.0 5.0 3.0 1.5



Max pulling force	20 kN
Length of Stroke	30 mm (1-3/16")
Center height	26 mm (1")
Sound Pressure Level	74 dB(A)
Vibration Level	2.5 m/s ² or less
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 320x80x287 mm (12-5/8"x3-1/8"x11-1/4")
Net weight	2.1 - 2.4 kg (4.6 - 5.3 lbs.)

18V



1

Hook, Grease, Accessory Set, Battery, Charger, Z: Battery and Charger are sold separately

DCG180ZB Cordless Caulking Gun

18V LXT Li-Ion Cordless Caulking Gun

Li-ion Ah 6.0 5.0 3.0 1.5



Max Dispensing Force	5,000 N (1,100 lbs)
No load speed	0 - 28 mm/sec. (0 - 66 in/min.)
Holder Size	300, 600, 800 mL
Dimensions (L x W x H)	404x108x281 mm (15-7/8"x4-1/4"x11-1/8")
Net weight	2.1 - 3.0 kg (4.7 - 6.6 lbs)

Holder A (Optional)

18V



2

Fast Charger, Battery Cartridge, Holder, Holder Joint, Piston, Rubber Ring, Nozzle, Z: Battery and Charger are sold separately

CG100ZA Cordless Caulking Gun

12Vmax CXT Li-Ion Cordless Caulking Gun

Li-ion Ah 5.0 4.0 2.0 1.5



Max Dispensing Force	5,000 N (1,100 lbs)
No load speed	0 - 28 mm/sec. (0 - 66 in/min.)
Holder Size	300, 600, 800 mL
Dimensions (L x W x H)	404x108x259 mm (15-7/8"x4-1/4"x10-1/4")
Net weight	1.9 - 2.6 kg (4.2 - 5.8 lbs)

12Vmax



3

Holder, Holder Joint, Piston, Rubber Ring, Nozzle, Battery, Charger, DZ: Battery and Charger are sold separately



MP001GZ Cordless Inflator

3 Inflation modes (High speed, Low speed or Ball modes)

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Air Discharge Amount	200 kPa: 24 L/min 700 kPa: 12 L/min
Max Air Pressure	1,110 kPa (161 PSI) [11.1 bar]
Hose Length	65 cm (25-1/2")
Sound Pressure	71 dB(A)
Dimensions (L x W x H)	w/BL4020/BL4025: 320 x 108 x 231 mm (12-5/8 x 4-1/4 x 9-1/8"), w/BL4040: 329 x 108 x 231 mm (13 x 4-1/4 x 9-1/8"), w/BL4050F: 351 x 108 x 231 mm (13-3/4 x 4-1/4 x 9-1/8")
Net Weight	2.9 - 3.5 kg (6.4 - 7.7 lbs.)

40Vmax 4

British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter, Battery, Charger, Z: Battery and Charger are sold separately

DMP180Z Cordless Inflator

18V max LXT Li-Ion Cordless Inflator

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Max Air Pressure	830 kPa (121 PSI)
Air Discharge amount	200 kPa: 10 L/min
Dimensions (L x W x H)	w/BL1830B/BL1850B/BL1860B: 270x76x175 mm (10-5/8"x3"x6-7/8")
Net weight	1.5 - 1.8 kg (3.3 - 4.0 lbs.)

18V 4

British Adapter, French Adapter, Ball Adapter, Swim Ring Adapter, Battery, Charger, Z: Battery and Charger are sold separately

MP100DZ Cordless Inflator

12Vmax CXT Li-Ion Cordless Inflator

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Max Air Pressure	830 kPa
Air Discharge amount	200kPa: 10 L/min
Dimensions (L x W x H)	w/BL1016/BL1021B: 235x74x173 mm (9-1/4"x2-15/16"x6-13/16") w/BL1041B: 255x74x173 mm (10"x2-15/16"x6-13/16")
Net weight	1.2 - 1.3 kg (2.6 - 3.0 lbs.)

12Vmax 4

Valve adapter, Ball adapter, Floating tube adapter, DZ: Battery and Charger are sold separately

PRODUCTS

MEASURING/
LEVELING



SK10GDZ Rechargeable Green Multi Line Laser

Bright green laser for increased visibility

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Leveling Accuracy	±1 mm / 10 m
Self-Leveling Range	±4°
Laser Fan Angle	Horizontal: 110° Vertical: 130°
Laser line selection	4V1H / 2V1H / 1V1H
Laser Type	Laser class 2: 515 nm
Operating Temperature	-10 - 40 °C
Protection class	IP54
Operating Time	BL1016: 12 hours
Dimensions (L x W x H)	w/BL1016/BL1021B: 98x223 mm
Net Weight	1.4 - 1.6 kg (3.1 - 3.5 lbs)

12Vmax 6

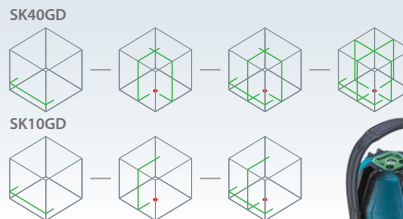
Laser detector, Laser Receiver Vise, Laser Viewing Glass, Shoulder Strap, Storage Case, Battery, DZ: Battery and Charger are sold separately

Green Laser Series



Powered by the following 12V max slide CXT Li-ion batteries

SK40GD / SK10GD



Continuous runtime SK40GD / SK10GD

6 / 9 / 12 h

BL1016 Normal

12 / 16 / 20 h

BL1016 Eco mode

Leveling accuracy ±1 mm / 10 m



SK40GDZ Rechargeable Green Multi Line Laser

Bright green laser for increased visibility

Li-ion Ah 5.0 4.0 2.0 1.5



Leveling Accuracy	±1 mm / 10 m
Self-Leveling Range	±4°
Laser Fan Angle	Horizontal: 110° Vertical: 130°
Laser line selection	4V1H / 2V1H / 1V1H
Laser Type	Laser class 2: 515 nm
Operating Temperature	-10 - 40 °C
Protection class	IP54
Operating Time	BL1016: 6 hours
Dimensions (L x W x H)	w/ BL1016/BL1021B: 98x223 mm
Net Weight	1.4 - 1.6 kg (3.1 - 3.5 lbs)

12Vmax



Laser detector, Laser Receiver Vise, Laser Viewing Glass, Shoulder Strap, Storage Case, Battery, DZ: Battery and Charger are sold separately

LD030P 30m Laser Distance Measure

Measuring accuracy and productivity



Measuring Range	0.2-30m
Operating Temperature	0 - 40°C
Storage Temperature	-25 - 70°C
Typical Measuring Tolerance	±2.0mm / 10m
Max Measuring Tolerance	±3.0mm / 10m
Diameter Of Laser Point	6mm / 10m
Laser Type	Laser class 2: 635nm
Dimensions (H x D x W)	117x53x25mm (4.5"x2.14"x1")
Net Weight	0.1kg (0.22lbs)

20

Alkaline Battery (2), Carrying Strap

LD050P 50m Laser Distance Measure

Measuring accuracy and productivity



Measuring Range	0.05-50m
Power Supply	Cell battery: AAA 1.5V x 2pcs
Net Weight	0.1kg (0.22lbs)

10

Alkaline Battery (2), Carrying Strap Front Cuffs 24, Poly Bag Set

LD080P 80m Laser Distance Measure

Measuring accuracy and productivity



Measuring Range	0.05-80m
Power Supply	Cell battery: AAA 1.5V x 2pcs
Net Weight	0.14kg (0.31lbs)

10

Alkaline Battery (2), Carrying Strap

PRODUCTS

COMFORT/
LIFESTYLE



CF003GZ 450mm (17-3/4") Cordless Fan

40Vmax XGT / 18V LXT Li-Ion Cordless 450 mm (17-3/4") Fan

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Air velocity	96-300 m/min
Air flow	38-120 m³/min
Fan diameter	450 mm (17-3/4")
Fan head angle	Up: 90° / Down: 45° adjustment
Automatic oscillation	Left: 60, 90, 120° Right: 60, 90, 120°
Continuous use (min.) w/o oscillation	w/ BL4040: 115 / w/ BL4080F: 230 / w/ BL1860B: 90
Dimensions (L x W x H)	w/o Battery: 312 x 633 x 770 mm (12-1/4 x 25 x 30-1/4")
Net weight	w/o Battery: 7.9 kg (17.4 lbs.)

40Vmax 18V



AC Adaptor, Z: Battery and Charger are sold separately

1

CF002GZ 330mm (13") Cordless Fan

Increased max air velocity 240 m/min

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Continuous Use (min.) w/o oscillation	w/ BL4040: Low / Mid / High: 1,020 / 640 / 320
Continuous Use (min.) w/o oscillation	w/ BL4040: Low / Mid / High: 970 / 610 / 305
Max Air Velocity	High / Mid / Low: 240 / 170 / 120 m/min
Air Flow	High / Mid / Low: 21 / 15 / 10 m³/min
Noise level	52 dB(A)
Fan Diameter	330 mm (13")
Dimensions (L x W x H)	w/ BL4040: 277 x 439 x 602 mm
Net weight	3.8 - 5.1 kg (8.4 - 11.2 lbs.)

40Vmax



AC Adaptor, Z: Battery and Charger are sold separately

1

CF001GZ 235 mm (9-1/4") Cordless Fan

40Vmax XGT Automatic Swing Fan

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Continuous Use (min.) w/o oscillation	w/ BL4040 Low / Mid / High: 1,160 / 880 / 660 w/ BL4025 Low / Mid / High: 730 / 550 / 410
Continuous Use (min.) w/ oscillation	w/ BL4040 Low / Mid / High: 1,055 / 800 / 600 w/ BL4025 Low / Mid / High: 665 / 500 / 370
Max Air Velocity	High / Med / Low: 190 / 150 / 120 m/min
Air Flow	High / Med / Low: 8.2 / 6.5 / 5.2 m³/min
Dimensions (L x W x H)	143x333x463 mm (5-5/8"x13"x18-1/4")
Net weight	2.0 - 3.0 kg (4.4 - 6.6 lbs.)

40Vmax

AC Adaptor, Z: Battery and Charger are sold separately

DCF301Z 330mm (13") Cordless Fan

Increased max air velocity 240 m/min

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Continuous Use (min.) w/o oscillation	w/ BL1860B: Low / Mid / High: 850 / 430 / 215
Continuous Use (min.) w/ oscillation	w/ BL1860B: Low / Mid / High: 815 / 415 / 210
Max Air Velocity	High / Mid / Low: 240 / 170 / 120 m/min
Air Flow	High / Mid / Low: 21 / 15 / 10 m³/min
Noise level	52 dB(A)
Fan Diameter	330 mm (13")
Dimensions (L x W x H)	w/ BL1860B: 269 x 439 x 602 mm
Net weight	3.8 - 4.5 kg (8.4 - 9.9 lbs.)

18V 14.4V

AC Adaptor, Z: Battery and Charger are sold separately

DCF203Z 235 mm (9-1/4") Cordless Fan

Automatic Swing Fan

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Max Continuous Use (min.)	w/ BL1860B: Low / Medium / High: 1,010 / 650 / 410
Max Air Velocity	High / Med / Low: 190 / 150 / 120 m/min
Air Flow	High / Med / Low: 8.2 / 6.5 / 5.2 m³/min
Dimensions (L x W x H)	140x333x447 mm (5-1/2"x13"x16-1/2")
Net weight	1.9 - 2.6 kg (4.2 - 5.6 lbs.)

18V 14.4V

Z: Battery and Charger are sold separately

DCF102ZX1 / Z 180 mm (7-1/8") Cordless Fan

Automatic Swing Fan

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Max Continuous Use (min.)	w/ BL1860B: Low / Medium / High: 1,270 / 705 / 575
Dimensions (L x W x H)	185x272x284 mm (7-1/4"x10-3/10"x11-1/8")
Net weight	1.3 - 2.0 kg (2.9 - 4.4 lbs.)

18V

Z: Battery and Charger are sold separately

CW002GZ Cordless Cooler & Warmer Box

Large 50 L capacity

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	50 L (13.2 gal)
Cooling Capacity	-18/-15/-10/-5/0/5/10°C (0/5/15/25/30/40/50°F)
Warming System	30/35/40/45/50/55/60°C (85/95/105/115/120/130/140°F)
Run Time	w/ BLBL4040, -18/5/60°C: 8 / 19.5 / 4.5
Cord Length	AC Adapter / Cigar Socket Cable: 2 / 2.5 m (6.5 / 8.2 ft)
Storage dimensions (L x W x H)	500 x 320 x 320 mm (19-3/4 x 12-5/8 x 12-5/8")
Dimensions (L x W x H)	867 x 465 x 476 mm (34-1/8 x 18-1/4 x 18-3/4")
Net weight	25.6 - 29.0 kg (56.4 - 63.9 lbs.)

40Vmax 18V

Cigar Socket Cable, Z: Battery and Charger are sold separately

CW004GZ Cordless Cooler & Warmer Box

A combination of XGT battery and LXT battery is also accepted

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Capacity	29 L (7.7 gal)
Cooling System	-18°C (0°F)
Warming System	60°C (140°F)
Temperature setting	17 settings: -18/-15/-10/-5/0/5/10/15/20/25/30/35/40/45/50/55/60°C
Run Time	w/ BLA050F x2, -18/5/60°C: 12.5/30.0/11.5
Cord Length	AC Adapter / Cigar Socket Cable: 2.2 / 2.5 m (7.2 / 8.2 ft)
Storage Dimensions	343 x 240 x 338 mm
Dimensions	676 x 345 x 471 mm (26-5/8 x 13-5/8 x 18-1/2")
Net weight	7.5 - 20.9 kg (38.6 - 46.1 lbs.)

40Vmax 18V

Shoulder belt, AC adaptor, Cigar socket cable, Inner tray, Inner basket, Z: Battery and Charger are sold separately

CW003G Capacity **7 L**



CW001G Capacity **20 L**
two in parallel or one battery



CW004G Capacity **29 L**
two in parallel or one battery



CW002G Capacity **50 L**
two in parallel or one battery



-18°C ~ 60°C
[0°F ~ 140°F]



Hot storage
30°C~60°C [85°F~140°F]



Compatible with 4 power sources

1. 40Vmax XGT battery (two in parallel or one*)
2. 18V LXT battery (two in parallel or one*)
3. AC (through AC adaptor)
4. 12V/24V DC (cigar socket)

CW001GZ Cordless Cooler & Warmer Box

Powered by 4 sources: 40Vmax / 18V / 12V/24V DC (cigar socket) / AC

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	20L (5.3 gal)
Cooling System	Compressor type
Cooling Capacity	-18/-15/-10/-5/0/5/10°C
Warming System	Heater
Warming Capacity	30/35/40/45/50/55/60°C
Run Time	w/BL4050F X2, -18°C/5°C/60°C: 10h/28h/8.5h
Cord Length	AC Adapter / Cigar Socket Cable: 2/2.5 m (6.5/8.2 ft)
Dimensions (L x W x H)	663x341x372 mm (26-1/8x13-3/8x14-5/8")
Net weight	13.5 - 16.1 kg (29.8 - 35.5 lbs.)

40Vmax 18V



Shoulder Belt, Cigar Socket Cable, Z: Battery and Charger are sold separately

CW003GZ Cordless Cooler & Warmer Box

Compact design, 7 L capacity

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Capacity	7L (1.8 gal)
Cooling System	Compressor type
Cooling Capacity	-18/-15/-10/-5/0/5/10°C
Warming System	Heater
Warming Capacity	30/35/40/45/50/55/60°C
Run Time	w/BLBL4040, -18/5/60°C: 5.5/13.5/5.5
Cord Length	AC Adapter / Cigar Socket Cable: 2/2.5 m (6.5/8.2 ft)
Dimensions (L x W x H)	456 x 245 x 308 mm (18 x 9-5/8 x 12-1/8")
Net weight	7.9 - 9.4 kg (17.4 - 20.7 lbs.)

40Vmax 18V



Shoulder Belt, Cigar Socket Cable, Z: Battery and Charger are sold separately

MW001GZ Cordless Microwave

Excellent portability

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Useful cavity dimensions (W x D x H)	255 x 241 x 120 mm (10 x 9-1/2 x 4-3/4")
Cavity capacity	8 L
Microwave power	High / Low: 500 / 350 W
Operating frequency	2,450 MHz
Continuous run time on full battery charge (350 / 500 W)	w/BL4020 x2: 11 / 6 min., w/BL4025 x2: 14 / 8 min., w/BL4040 x2: 21 / 15 min., w/BL4050F X2: 30 / 22 min., w/BL4080F x2: 48 / 35 min., w/PDC1200: 113 / 84 min.
Dimensions (L x W x H)	w/o Battery: 318 x 343 x 338 mm (12-1/2 x 13-1/2 x 13-1/4")
Net weight	w/o Battery: 8.9 kg (19.6 lbs.)

40Vmax



Z: Battery and Charger are sold separately

MR006G Job Site Radio

12Vmax-40Vmax CXT LXT XGT Li-Ion Cordless Bluetooth Job Site Radio

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Frequency Band	FM / AM: 87.5 - 108 MHz / 522 - 1,710 kHz
Speaker Size	Sides: Dia. 63.5 mm x2 Bottom: Dia. 101.6 mm
Max Output	40Vmax: 5W x2 + 25W / 18V: 5W x2 + 25W / 14.4V: 3W x2 + 15W / 12Vmax: 2W x2 + 10W
Bluetooth	Version: 5.0 Profile: A2DP / SCMS-T / AVRCP Supported Codec: SBC Max Transmission Range: 10 m (33 ft)
Dimensions (L x W x H)	w/Handle in Retracted Position: 285 x 172 x 305 mm
Net weight	5.6 - 6.4 kg (12.3 - 14.1 lbs.)



40Vmax 18V 14.4V 12Vmax 10.8V



AC Adaptor, AA Battery

MR002G Job Site Radio

12Vmax-40Vmax CXT LXT XGT Li-Ion Cordless Bluetooth Job Site Radio

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Frequency Band	FM / AM: 87.5 - 108 MHz / 522 - 1,710 kHz
Speaker Size	Woofer: Dia. 89 mm x2
Max Output	40Vmax: 3.5 W x2
Bluetooth	Version: 5.0 Profile: A2DP / SCMS-T Supported Codec: SBC Max Transmission Range (Optimum): 10 m (33 ft)
Dimensions (L x W x H)	w/ Handle in Upright Position: 280 x 171 x 434 mm (11 x 6-3/4 x 17-1/8")
Net weight	4.6 - 5.4 kg (10.1 - 11.9 lbs.)



40Vmax 18V 14.4V 12Vmax 10.8V



AC Adaptor, AA Battery

DMR108 Job Site Radio

7.2V-18V CXT LXT Li-Ion Cordless Bluetooth Job Site Radio

Li-ion Ah 6.0 5.0 3.0 1.5



Frequency Band	FM / AM: 87.5 - 108 MHz / 522 - 1,710 kHz
Speaker Size	Woofer: Ø89 mm x2
Max Output	18V: 3.5 W x2 / 14.4V: 2.2 W x2 / 12Vmax: 1.2 W x2 / 7.2V: 0.5 W x2
Bluetooth	Version: 4.0 Profile: A2DP / SCMS-T Supported Codec: SBC Max Transmission Range: 10 m (33 ft)
Dimensions (L x W x H)	w/ Handle in Upright Position: 262 x 163 x 431 mm (10-3/8" x 6-3/8" x 17")
Net weight	4.4 kg (9.7 lbs.)



18V 14.4V 12Vmax 10.8V 7.2V



AC Adaptor, AA Battery

MR010G Cordless Radio with Lantern

40Vmax XGT Cordless Bluetooth Radio with Lantern

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Frequency Band	FM: 87.5-108 MHz
Speaker Size	Ø57 mm
Illuminance (High/Low)*	Flashlight: 1,000/500, Lantern: Daylight white 145/72, Neutral white 140/70, Warm white 130/65
Luminous flux (High/Low)	Flashlight: 200/100, Lantern: Daylight white 310/155, Neutral white 300/150, Warm white 260/130
Bluetooth	Version: 5.0, Profile: A2DP, SCMS-T, AVRCP Supported Codec: SBC Max Transmission Range (Optimum): 10 m (33 ft)
Dimensions (L x W x H)	w/o Battery: 126 x 127 x 240 mm (5 x 5 x 9-1/2")
Net weight	1.6 - 2.2 kg (3.5 - 4.9 lbs.)



40Vmax



Strap Hook, Battery and Charger are sold separately

DMR057 Cordless Radio with Lantern

18V/14.4V LXT Cordless Radio with Lantern

Li-ion Ah 6.0 5.0 3.0 1.5



Frequency Band	FM: 87.5-108 MHz
Speaker Size	Ø57 mm
Illuminance (High/Low)*	Flashlight: 1,000/500, Lantern: Daylight white 145/72, Neutral white 140/70, Warm white 130/65
Luminous flux (High/Low)	Flashlight: 200/100, Lantern: Daylight white 310/155, Neutral white 300/150, Warm white 260/130
Bluetooth	Version: 5.0, Profile: A2DP, SCMS-T, AVRCP Supported Codec: SBC Max Transmission Range (Optimum): 10 m (33 ft)
Dimensions (L x W x H)	w/o Battery: 126 x 127 x 240 mm (5 x 5 x 9-1/2")
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)



18V 14.4V



Strap Hook, Battery and Charger are sold separately

PRODUCTS

LIGHTS



ML009G Cordless Worklight

XGT LXT Li-Ion Cordless 96 LED Worklight, 10,000 Lumens

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Run Time (hrs)	w/ BL4040 x2, Low/Mid/High: 14 / 6.5 / 2.4 at 1m from the light source: 4,300 / 1,900 / 1,000 lx at 3m from the light source: 500 / 230 / 110 lx
Illuminance (High / Mid / Low)	
Luminous Flux	High / Mid / Low: 10,000 / 4,000 / 2,000 lm
Dimensions (L x W x H)	w/ Handle in Retracted Position: 248 x 386 x 305 mm, w/ Handle in Upright Position: 248 x 386 x 430 mm
Net weight	6.4 - 9.9 kg (14.1 - 21.8 lbs.)

40Vmax 18V 14.4V XGT LXT

Anti-glare film, Battery and Charger are sold separately

ML005GX Cordless Worklight

40Vmax XGT Li-Ion Cordless LED Worklight, 3,600 Lumens

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Illuminance (High / Mid / Low)	at 1m from the light source: 2,100 / 1,000 / 500 lx
Luminous Flux	High / Mid / Low: 3,600 / 1,800 / 900 lm
Dimensions (L x W x H)	w/ Handle in Retracted Position: 248 x 309 x 296 mm (9-3/4 x 12-1/8 x 11-5/8")
Net weight	4.6 - 6.5 kg (10.1 - 14.3 lbs.)

40Vmax 18V 14.4V XGT LXT

Battery and Charger are sold separately

ML003G Cordless LED Worklight

High-intensity LED lights for wider range

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Run Time (hrs)	Up to: 22 (Low mode, with BL4040)
Illuminance (High / Mid / Low)	at 1m from the light source: 500 / 200 lx at 0.5m from the light source: 1,900 / 800 lx
Luminous Flux	High / Low: 1,100 / 450 lm
Dimensions (L x W x H)	w/ Handle in Retracted Position: 249x298x280mm (9-3/4"x11-3/4"x11") w/ Handle in Upright Position: 249x298x386 mm (9-3/4"x11-3/4"x15-1/4")
Net weight	3.7 - 4.7 kg (8.2 - 10.4 lbs.)

40Vmax 18V XGT LXT

Battery and Charger are sold separately

DML811 18V, 14.4V / AC Cordless Worklight

30 super luminous daylight white LEDs

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Run Time (hrs)	Up to: 13
Illuminance (High / Mid / Low)	at 1m from the light source: 1,800 / 800 / 350 lx at 3m from the light source: 200 / 100 / 40 lx at 5m from the light source: 85 / 40 / 17 lx
Luminous Flux	High / Mid / Low: 3,000 / 1,500 / 750 lm
Dimensions (L x W x H)	w/ Handle in Retracted Position: 249 x 302 x 271 mm (9-3/4 x 11-7/8 x 10-5/8")
Net weight	4.1 - 4.8 kg (9.0 - 10.5 lbs.)

18V 14.4V LXT

AC Power Cord, Battery and Charger are sold separately

Power Supply Cord: 2.5 m (8.2 ft)

DML809 18V, 14.4V / AC Cordless Worklight

Cordless 96 LED Worklight, 10,000 Lumens

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Run Time (hrs)	Up to: 8.5
Illuminance (High / Mid / Low)	at 1m from the light source: 3,800 / 1,500 / 800 lx at 3m from the light source: 380 / 150 / 80 lx at 5m from the light source: 150 / 60 / 30 lx
Luminous Flux	High / Mid / Low: 10,000 / 4,000 / 2,000 lm
Dimensions (L x W x H)	w/ Handle in Retracted Position: 249x370x278 mm (9-3/4"x14-1/2"x11") w/ Handle in Upright Position: 249x370x370 mm (9-3/4"x14-1/2"x14-1/2")
Net weight	5.7 - 7.0 kg (12.6 - 15.4 lbs.)

18V 14.4V LXT

AC Power Cord, Battery and Charger are sold separately

Power Supply Cord: 2.5 m (8.2 ft)

DML805 Corded and Cordless LED Worklight

L.E.D. Lights Deliver Bright and Even Lighting For Large Workspaces

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Run Time (hrs)	Up to: 17
Illuminance	at 0.5m from the light source Hi: 1,150 lx, Lo: 750 lx at 1m from the light source Hi: 300 lx, Lo: 200 lx Hi: 750 lm, Lo: 450 lm
Luminous Flux	
Net weight	2.3 - 2.7 kg (5.1 - 5.9 lbs.)

18V 14.4V LXT

Battery and Charger are sold separately

Power supply cord: 2.5m (8.2ft)

DML813 / DML814 Cordless Worklight

Cordless 12 LED Worklight, 3,000 Lumens

Li-ion Ah 6.0 5.0 3.0 1.5



Run Time (hrs)	w/BL1850(B) Low / Mid / High: 10 / 5.5 / 3
Illuminance (High / Mid / Low)	at 1m from the light source: 1,250 / 750 / 400 lx
	at 3m from the light source: 130 / 80 / 40 lx
	at 5m from the light source: 50 / 30 / 15 lx
	High / Mid / Low: 3,000 / 1,700 / 900 lm
Dimensions (L x W x H)	Folding Position: 260x216x1,000 mm (10-1/4"x8-1/2"x39-3/8")
	Operating Position (Max Height): 573x658x1,250-2,240 mm (22-1/2"x26"x49-1/4"-88")
Net weight	DML813: 7.2 - 7.9 kg
	DML814: 7.4 - 8.1 kg

18V 14.4V LXT 1

Shoulder Belt. Battery and Charger are sold separately

ML010G 40Vmax, 18V, 14.4V / AC Cordless Area Worklight

40Vmax XGT / 18V, 14.4V LXT Li-Ion Cordless Area Worklight, 5,500 Lumens

Li-ion Ah 5.0 4.0 2.5 2.0



Illuminance (High / Med. / Low)	at 1 m from the light source: 550 / 300 / 150 lx
	at 3 m from the light source: 70 / 40 / 20 lx
	at 5 m from the light source: 25 / 15 / 7 lx
	High / Med. / Low: 5,500 / 3,000 / 1,500 lm
Continuous run time on full battery charge (High / Med. / Low)	w/ BL1860B x2: 4.5 / 8.5 / 16 hours
	w/ BL4040 x2: 6.5 / 11 / 21 hours
Dimensions (L x W x H)	490 x 490 x 814 mm
	Net weight 14.4 - 19.2 kg (31.7 - 42.3 lbs.)

40Vmax 18V 14.4V XGT LXT 1

AC power cord. Battery and Charger are sold separately

DML810 18V, 14.4V / AC Cordless Area Worklight

18V/14.4V LXT Li-Ion Cordless 202 LED Area Worklight, 5,500 Lumens

Li-ion Ah 6.0 5.0 3.0 1.5



Run Time (hrs)	Up to: 18
Illuminance (High / Mid / Low)	at 1m from the light source: 550 / 300 / 150 lx
	at 3m from the light source: 70 / 40 / 20 lx
	at 5m from the light source: 25 / 15 / 7 lx
	High / Mid / Low: 5,500 / 3,000 / 1,500 lm
Dimensions (L x W x H)	420 x 420 x 787 mm (16-1/2 x 16-1/2 x 31")
	Net weight 13.9 - 15.3 kg (30.6 - 33.7 lbs.)

Power Supply Cord: 2.5 m (8.2 ft)

18V 14.4V LXT 1

AC Power Cord. Battery and Charger are sold separately



ML012G Cordless Bar Light

New

40Vmax XGT Cordless Bar Light, 1,700 Lumens

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Color temperature	Daylight white: 5,000 K
Brightness setting	3
Luminous flux	High / Med. / Low: 1,700 / 800 / 400 lm
	w/ BL4040, High / Med. / Low: 7 / 15 / 32 hours
Continuous use	w/ BL1860B, High / Med. / Low: 5 / 11 / 23 hours
Illuminance	w/o Battery: 972 x 85 x 100 mm
	at 0.5m from the light source, w/ all 42 LEDs on, High / Med. / Low: 2,000, 1,000, 450 lx
	at 1.0m from the light source, w/ all 42 LEDs on, High / Med. / Low: 600, 300, 100 lx
	w/o Battery: 2.0 kg (4.4 lbs.)
Dimensions (L x W x H)	972 x 85 x 100 mm
	Net weight 2.0 kg (4.4 lbs.)

40Vmax XGT XPT

Telescopic hook, Shoulder strap, Battery and Charger are sold separately

DML818 Cordless Bar Light

New

14.4V/18V LXT Cordless Bar Light, 1,700 Lumens

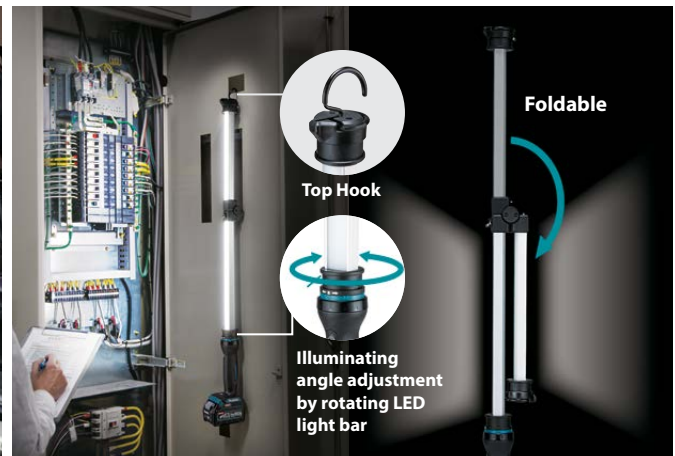
Li-ion Ah 6.0 5.0 3.0 1.5

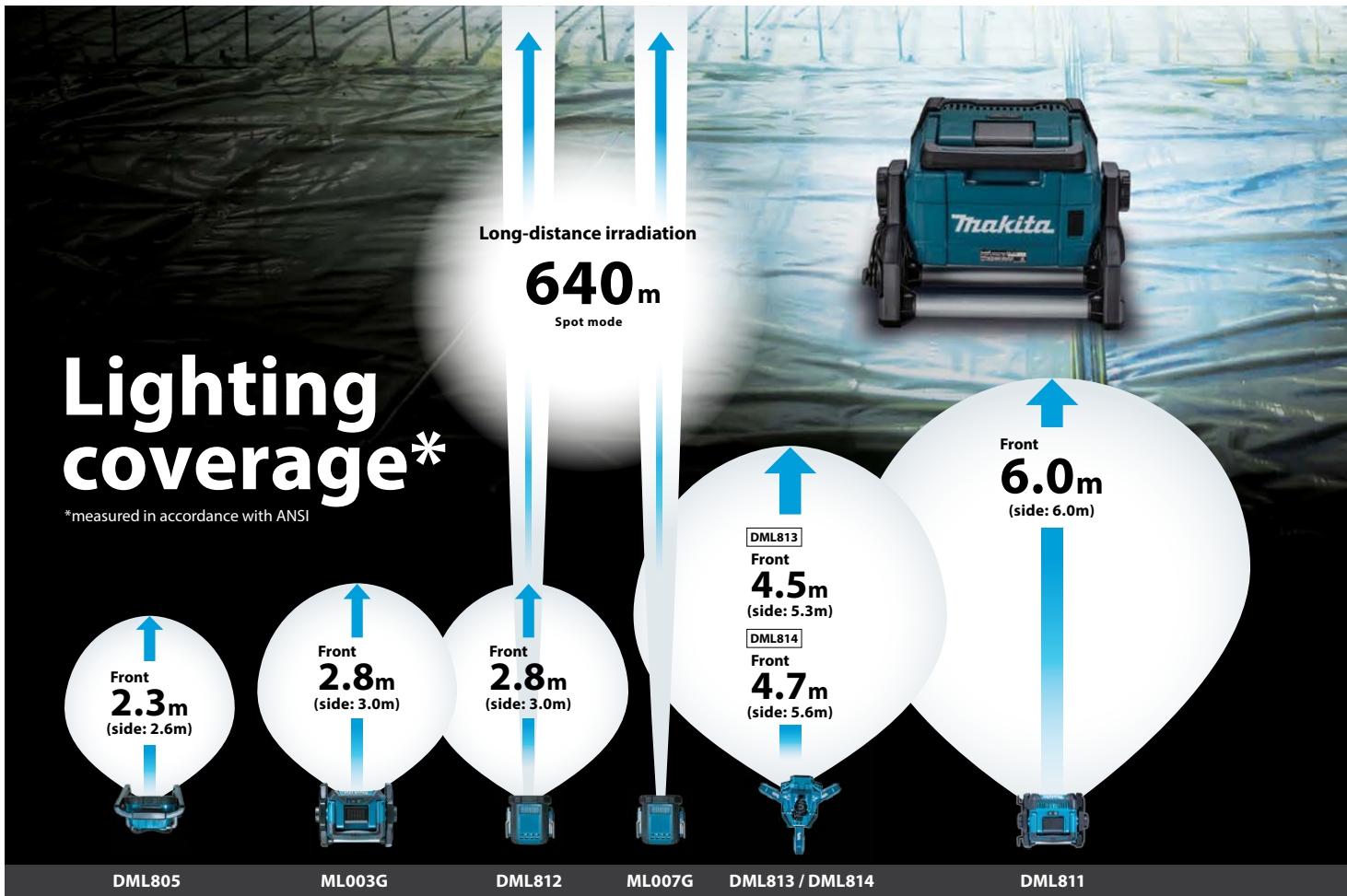


Color temperature	Daylight white: 5,000 K
Brightness setting	3
Luminous flux	High / Med. / Low: 1,700 / 800 / 400 lm
	w/ BL1860B, High / Med. / Low: 5 / 11 / 23 hours
Continuous use	w/o Battery: 972 x 80 x 101 mm (38-1/4 x 3-1/8 x 4")
Dimensions (L x W x H)	1.7 kg (3.7 lbs.)
	Net weight 1.7 kg (3.7 lbs.)

18V 14.4V LXT XPT

Telescopic hook, Shoulder strap, Battery and Charger are sold separately





Luminous flux



ML007G Cordless Flashlight

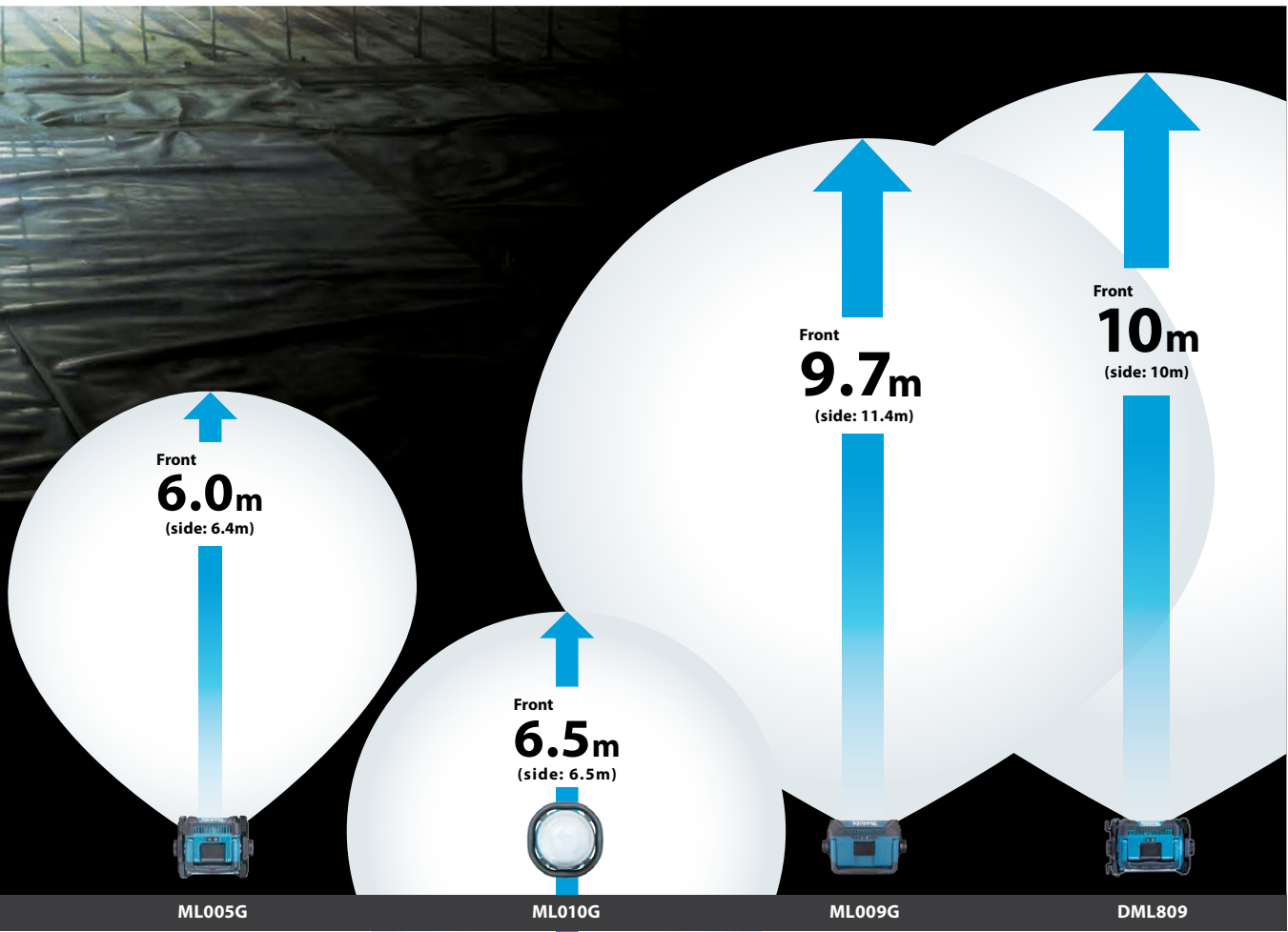
40Vmax XGT Li-Ion Flashlight Provides 500 Lumens

Li-ion	8.0 5.0 4.0 2.5 2.0
Run Time (hrs)	Up to: 14 (Spot, with BL4050F)
Illuminance	Spot / Flood / Spot-Flood: 82,000 / 520 / 60,000 lx
Luminous Flux	Spot / Flood / Spot-Flood: 600 / 1,000 / 1,250 lm w/ BL4025:
Dimensions (L x W x H)	330 x 120 x 118 mm (13 x 4-3/4 x 4-5/8")
Net weight	1.6 - 2.9 kg (3.5 - 6.4 lbs.)

40Vmax XGT XPT

Battery and Charger are sold separately

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



DML812 Cordless Flashlight

LED Flashlight, 1,250 Lumens

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5

Run Time (hrs) Up to: 10 (Spot, with BL1860B) at 1m from the light source

Illuminance Spot Mode/Flood Mode/Spot-Flood Mode: 71,000/520/ 51,000 lx

Luminous Flux Spot Mode/Flood Mode/Spot-Flood Mode: 600/1,000/1,250 lm w/ BL1830B/BL1850B/BL1860B: 313x119x115mm (12-3/8"x4-11/16"x4-1/2")

Dimensions (L x W x H)

Net weight 1.2-1.6 kg (2.6-3.4 lbs)

Illuminance: at 1m from the light source

18V 14.4V LXT XPT 8

Strap Hook. Battery and Charger are sold separately

ML001G LED Flashlight

40Vmax XGT Li-Ion LED Flashlight, 160 Lumens

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0

Run Time (hrs) Up to: 55

Luminous Flux 160 lm

Illuminance at 1m from the light source: 3,000 lx w/ BL4025: 281 x 88 x 121 mm (11-1/8 x 3-1/2 x 4-3/4") w/ BL4040: 287 x 88 x 136 mm (11-1/4 x 3-1/2 x 5-3/8")

Dimensions (L x W x H)

Net weight 1.0 - 1.3 kg (2.2 - 2.9 lbs.)

40Vmax XGT 12

Strap Hook. Battery and Charger are sold separately

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

DML815 18V, 14.4V Cordless LED Flashlight

18V / 14.4V LXT Li-Ion LED Flashlight, 160 Lumens

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Run Time (hrs)	Up to: 54
Luminous Flux	160 lm
Illuminance	at 1m from the light source: 3,000 lx
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 272x79x116 mm (10-3/4"x3-1/8"x4-9/16")
Net weight	0.26 - 0.93 kg (0.57 - 2.05 lbs.)

18V 14.4V 5

Strap Hook. Battery and Charger are sold separately

ML002G Cordless LED Worklight

40Vmax XGT Li-Ion 21 LED Worklight, 710 Lumens

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Run Time (hrs)	Up to: 51
Main light (on bar side)	Luminous flux (Full brightness): 710 lm Illuminance (Full brightness): 340 lx Luminous flux (Half brightness): 340 lm Illuminance (Half brightness): 310 lx
Sub light (on top side)	Luminous flux: 130 lm Illuminance: 1,900 lx
Dimensions (L x W x H)	w/ BL402S: 376 x 86 x 126 mm w/ BL4040: 382 x 86 x 141 mm
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs.)

40Vmax XGT XPT 6

Battery and Charger are sold separately

Length (with the hook stand). Illuminance: at 50 cm from the light source

DML807 Cordless LED Flashlight

18V / 14.4V LXT Li-Ion 21 LED Flashlight

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Run Time (hrs)	Up to: 43
Main light (on bar side)	Luminous flux (Full brightness): 710 lm Illuminance (Full brightness): 340 lx
Sub Light (on top side)	Luminous flux: 130 lm Illuminance: 1,900 lx
Dimensions (L x W x H)	414 x 79 x 155 mm (16-1/4 x 3-1/8 x 6-1/8")
Net weight	0.72 - 1.1 kg (1.6 - 2.4 lbs.)

Length (with the hook stand). Illuminance: at 50 cm from the light source

18V 14.4V LXT XPT USB

Battery and Charger are sold separately

ML006GX Cordless Flashlight

40Vmax XGT Li-Ion Flashlight Provides 500 Lumens

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Run Time (hrs)	Up to: 82 (Low mode, with BL4040)
Illuminance (at 0.5m from the light source)	High / Medium / Low: 800 / 400 / 180 lx
Luminous Flux	High / Medium / Low: 500 / 250 / 100 lm w/ BL4040:
Dimensions (L x W x H)	275 - 408 x 85 x 148 mm (10-7/8 - 16 x 3-3/8 x 5-7/8")
Net weight	1.1 - 1.7 kg (2.4 - 3.8 lbs.)

40Vmax XGT XPT

Shoulder hook set, Lamp shade, Battery and Charger are sold separately

DML816 Cordless Flashlight

18V LXT Li-Ion Flashlight Provides 500 Lumens

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Run Time (hrs)	Up to: 75 (Low mode, with BL1860B)
Illuminance (at 0.5m from the light source)	High / Medium / Low: 800 / 400 / 180 lx
Luminous Flux	High / Medium / Low: 500 / 250 / 100 lm w/ BL1830B / BL1850B / BL1860B:
Dimensions (L x W x H)	267 - 400 x 79 x 127 mm (10-1/2 - 15-3/4 x 3-1/8 x 5")
Net weight	0.70 - 1.1 kg (1.5 - 2.4 lbs.)

18V 14.4V LXT XPT

Shoulder hook set, Lamp shade, Battery and Charger are sold separately

ML011G Cordless Worklight

40Vmax XGT Li-Ion Cordless Worklight, 300 Lumens

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Illuminance (at 0.5 m from the light source)	Sidelighting + Uplighting / Sidelighting only / Uplighting only: 240 / 190 / 190 lx
Luminous flux	Sidelighting + Uplighting / Sidelighting only / Uplighting only: 300 / 150 / 150 lm w/ BL4040, at 300 lm: 37, w/ BL4040, at 150 lm: 64
Run time (hrs)	w/o Battery: 107 x 77 x 50 mm
Dimensions (L x W x H)	
Net weight	0.19 kg (0.42 lbs.)

40Vmax XGT USB

Warm color cover, Battery and Charger are sold separately

DML817 Cordless Worklight

18V/14.4V LXT Li-Ion Cordless Worklight, 300 Lumens

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Illuminance (at 0.5 m from the light source)	Sidelighting + Uplighting / Sidelighting only / Uplighting only: 240 / 190 / 190 lx
Luminous flux	Sidelighting + Uplighting / Sidelighting only / Uplighting only: 300 / 150 / 150 lm w/ BL1860B, at 300 lm: 28, w/ BL1860B, at 150 lm: 49
Run time (hrs)	w/o Battery: 107 x 77 x 50 mm
Dimensions (L x W x H)	
Net weight	0.21 kg (0.46 lbs.)

18V 14.4V LXT USB

Warm color cover, Battery and Charger are sold separately

ML107 Cordless Worklight

12Vmax CXT Li-Ion Cordless Worklight, 200 Lumens

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Illuminance (at 0.5 m from the light source)	Sidelighting + Uplighting / Sidelighting only / Uplighting only: 175 / 130 / 130 lx
Luminous flux	Sidelighting + Uplighting / Sidelighting only / Uplighting only: 200 / 100 / 100 lm w/ BL1041B, at 300lm: 17, w/ BL1041B, at 150lm: 29
Run time (hrs)	w/o Battery: 92 x 54 x 47 mm
Dimensions (L x W x H)	
Net weight	0.29 kg (0.13 lbs.)

12Vmax CXT USB

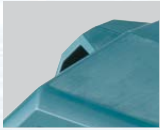
Warm color cover, Battery and Charger are sold separately

As a charger for smartphones, tablets and more



Adapter for USB ADP001G 40V max

Strap hole

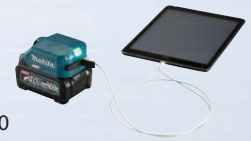


ON-OFF switch



Number of times iPhoneXR can be recharged on a single full battery charge

- BL4020 (2.0Ah): 2.8
- BL4025 (2.5Ah): 3.5
- BL4040 (4.0Ah): 5.6
- BL4050F (5.0Ah): 7.0



USB output port

- enables to charge two mobile devices at the same time
- Type A USB sockets for DC5V/ 2.1A (one port), 4.2A (two ports) USB output



Adapter for USB ADP08 12V max



ON-OFF switch



Strap hole



USB output port

Type A USB port for DC5V/ 2.1A
USB output



Adapter for USB Series

ADP05 18V **LXT**



ADP06 12V max **CXT**



2 USB output ports with Caps provide 4.2A output for charging smart phones, tablets, etc.



Belt clip



Strap hole



PRODUCTS

OPE TOOLS



UX01GZ Cordless Multi Function Power Head

High power BL motor enables to work under heavy load

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



No Load Speed (RPM) High: 0-9,700
Medium: 0-8,200
Low: 0-5,700
Dimensions (L x W x H) 1,027 x 320 x 209 mm (40-1/2 x 12-5/8 x 8-1/4")
Net weight 4.1-4.7 kg (9.3-10.6 lbs.)

DUX60Z Cordless Multi Function Power Head

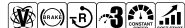
Multi Function System

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



No Load Speed (RPM) High: 0-9,700
Medium: 0-8,200
Low: 0-5,700
Dimensions (L x W x H) 1,011 x 320 x 216 mm (39-3/4 x 12-5/8 x 8-1/2")
Net weight 4.1-8.7 kg (8.9-19.2 lbs.)

40Vmax

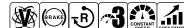


BL AFT WG XPT



Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately

18V x2



LXT BL AFT XPT



Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately

Optional attachments

UX01G / DUX60 / DUX18

Consisting of power head and versatile optional attachments are ideal for a wide range of applications



Rotary Scissors
EM407MP
191M60-2



Shaft extension
LE400MP
191E23-0
Length: 1,080mm (42-1/2")
For Pole saw, Pole hedge trimmer and Coffee harvester



Ground Trimmer
EN424MP
1913D3-2



Pump
PF400MP
A-75384



Weeding
WA400MP
1913T9-2



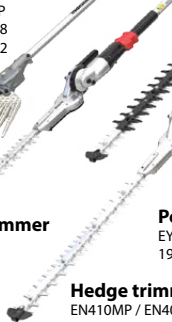
Grass trimmer
EM408MP
191N35-7
EM409MP
191N48-8



Coffee harvester
EJ400MP
195726-8
197163-2



Ground trimmer
EN420MP
198061-3



Pole saw
EY401MP
199925-4



Cultivator
KR400MP / KR401MP
195712-9 / 195716-1



Edger
EE400MP
196750-4



Brushcutter
EM400MP / EM402MP
195658-9 / 195952-9



Blower
UB401MP
191P78-1



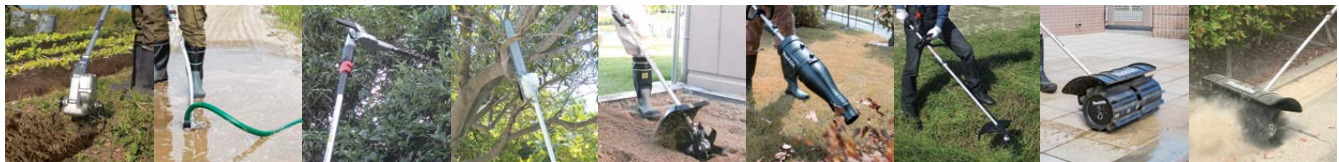
Power sweep
SW400MP
199344-4



Power brush
BR400MP
199323-2



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



DUX18Z Cordless Multi Function Power Head

Multi Function System

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



No Load Speed (RPM)	High: 0-9,700 Low: 0-6,800
Dimensions (L x W x H)	w/BL1830B / BL1850B / BL1860B: 977 x 318 x 175 mm (38-3/4 x 12-1/2 x 6-7/8")
Net weight	2.8-10.3 kg (6.2-22.7 lbs.)

18V



Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately

UC003GZ01 300mm (12") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless 30 cm (12") Chain Saw

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	300 mm (12")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0-24.8 m/s (0-1,490 m/min) (0-4,880 FPM)
Chain Oil Tank Volume	200 mL (6.8 US oz)
Dimensions (L x W x H)	w/o Guide Bar :266 x 194 x 227 mm (10-1/2 x 7-5/8 x 8-15/16")
Net weight	3.9-4.5 kg (8.6-9.9 lbs.)

40Vmax



Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UC022GZ 350mm (14") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless 35 cm (14") Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	350 mm (14")
Recommended guide bar length	300-400 mm (12-16")
Chain type	80TXL
Chain Pitch	0.325"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0-25.5 m/s
Chain Oil Tank Volume	200 mL (6.8 US oz)
Dimensions (L x W x H)	w/o Guide bar, w/BL4050F: 430 x 225 x 271 mm (17 x 8-7/8 x 10-5/8")
Net weight	5.1-5.5 kg (11.2-12.1 lbs.)

40Vmax



Guide bar, Saw chain, Guide bar case, Wrench, Round file, Chain oil, Battery, Charger, Z: Battery and Charger are sold separately



UC012GT101(RT) / GZ 400mm (16") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	400 mm (16")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0-24.7 m/s (0-1,482 m/min) (0-4,862 FPM)
Chain Oil Tank Volume	230 mL (7.8 US oz)
Dimensions (L x W x H)	w/o Guide Bar: 446 x 233 x 274 mm (17-1/2 x 9-1/8 x 10-3/4")
Net weight	6.0-6.5 kg (13.2-14.4 lbs.)

40Vmax



Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UC015GT101(RT) / GZ 350mm (14") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	350 mm (14")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0-24.7 m/s (0-1,482 m/min) (0-4,862 FPM)
Chain Oil Tank Volume	230 mL (7.8 US oz)
Dimensions (L x W x H)	w/o Guide Bar :446 x 233 x 274 mm (17-1/2 x 9-1/8 x 10-3/4")
Net weight	6.0-6.5 kg (13.2-14.4 lbs.)

40Vmax



Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately



UC014GT101(RT) / GZ 300mm (12") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	300 mm (12")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0-24.7 m/s (0-1,482 m/min) (0-4,862 FPM)
Chain Oil Tank Volume	230 mL (7.8 US oz)
Dimensions (L x W x H)	w/o Guide Bar :446 x 233 x 274 mm (17-1/2 x 9-1/8 x 10-3/4")
Net weight	6.0-6.5 kg (13.2-14.4 lbs.)

40Vmax



Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DUC353ZB 350mm (14") Cordless Chain Saw

High efficiency equivalent to 30mL class engine chain saws

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Guide Bar Length	350 mm (14")
Chain Pitch /	9.5 mm (3/8") /
Chain Gauge	1.1 / 1.3 mm (0.043" / .050")
Chain Speed	0 - 20 m/s (0 - 1,200 m/min)
Chain Oil Tank Volume	200 mL
Sound Power Level	98.7 dB(A)
Dimensions (L x W x H)	762x215x235mm (30"x8-1/2"x9-1/4")
Net weight	4.7 kg - 5.4 kg (10.4 lbs - 11.8 lbs)

18V x2



LXT BL XPT 1

Saw Chain, Guide Bar, Guide Bar Cover, Chain oil 100mL, Z: Battery and Charger are sold separately

DUC357ZX4 350mm (14") Cordless Chain Saw

Consistently powerful cutting action

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Guide Bar Length	350 mm (14")
Chain Pitch /	3/8" / 1.1 mm (0.043" or
Chain Gauge	1.3 mm (0.050")
Chain Speed	7.7 m/s
Chain Oil Tank Volume	150 mL (5.1 US oz)
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	762 x 214 x 234 mm (30 x 8-3/8 x 9-1/4")
Net weight	4.2 - 4.4 kg (9.3 - 9.7 lbs.)

18V



LXT BL XPT 1

Saw chain, Guide bar, Guide bar case, Battery, Charger, Z: Battery and Charger are sold separately

DUC254Z 250mm (10") Cordless Chain Saw

Efficiency equivalent to 23mL class engine chain saw

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Guide Bar Length	250 mm (10")
Chain Pitch /	3/8" / 1.1 mm (0.043")
Chain Gauge	3/8" / 1.3 mm (0.050")
Chain Speed	0 - 24 m/s (0 - 1,440 m/min) (0 - 4,720 FPM)
Chain Oil Tank Volume	140 mL
Sound Power Level	103.2 dB(A)
Dimensions (L x W x H)	w/o Guide Bar: 258x184x191 mm w/25 cm (10") 90PK Sprocket Nose Bar: 482x184x191 mm
Net weight	2.8 - 3.2 kg (6.2 - 6.9 lbs.)

18V



LXT BL XPT 3

Saw Chain, Guide Bar, Guide Bar Cover, Wrench, Accessory Bag, Z: Battery and Charger are sold separately

UC029GZ Cordless Pruning Saw

New

40Vmax XGT BL Cordless 150 mm (6") Pruning Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide bar length	150 mm (6")
Saw chain	Type: 80T XL Pitch: 0.325" Gauge: 1.1 mm (0.043")
Oil tank capacity	55 mL (1.9 oz)
Chain speed	8.0 m
Dimensions (L x W x H)	w/BL4025: 474 x 95 x 255 mm (18-5/8 x 3-3/4 x 10")
Net weight	2.1 - 2.4 kg (4.6 - 5.3 lbs.)

40Vmax

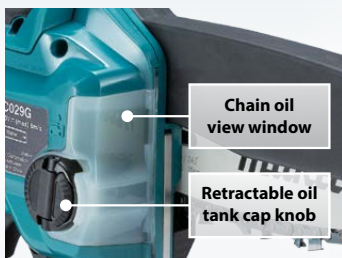


XGT BL XPT

Oil vessel set, Guide bar, Saw chain, Battery, Charger, File holder set, Chain cover Z: Battery and Charger are sold separately

**Excellent combination of high power and lightweight design
Compact yet delivers strong and consistent power**

Automatic chain lubrication



minimizes the chance that saw chain will stall due to forgetting to supply chain oil.

Tool-less change and tension adjustment of saw chain



- Simply loosen and re-tighten the lever to automatically adjust the tension of saw chain.
- This easy-to-operate large lever is designed to be pulled up and turned easily.

Retractable guard

Lock-off lever accessible from both sides

BL MOTOR
Equipped with a high-power BL motor



Automatic chain lubrication



Guide bar length 150 mm

Rear hand guard

Soft grip

photo: UC029G

Work efficiency **70% UP***
Battery: BL4025 on a full battery charge

Work amount **415 pcs.**
Battery: BL4025

Test conditions
Cut ø50 cypress wood under an optimal pressing load of 25N or less on the cutting edge

* Compared with our 18V models

DUC150Z 150mm (6") Cordless Pruning Saw

Easy-to-use, compact product enables easy pruning of garden or orchard trees

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Guide bar length	150 mm (6")
Saw chain	Type: 80T XL Pitch: 0.325" Gauge: 1.1 mm (0.043") 8.0 m/s (480 m/min) (1,570 FPM)
Chain speed	161 mm
Max cutting length	161 mm
Chain oil tank volume	55 mL (1.9 USoz)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 459 x 90 x 249 mm (18 x 3-1/2 x 9-3/4")
Net weight	1.7-2.0 kg (3.7-4.4 lbs.)

18V LXT BL XPT

Saw chain, Guide bar, Guide bar case, Battery, Charger, Z: Battery and Charger are sold separately

UC100DZ 100mm (4") Cordless Pruning Saw

Easy-to-use, compact product enables easy pruning of garden or orchard trees

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Guide bar length	100 mm (4")
Saw chain	Type: 80T XL Pitch: 0.325" Gauge: 1.1 mm (0.043") 8.0 m/s (480 m/min) (1,570 FPM)
Chain speed	161 mm
Chain oil tank volume	55 mL (1.9 USoz)
Dimensions (L x W x H)	w/o Battery: 350 x 90 x 215 mm (13-3/4 x 3-1/2 x 8-1/2") w/ BL1041B: 398 x 90 x 226 mm (15-5/8 x 3-1/2 x 8-7/8")
Net weight	1.5-1.6 kg (3.3-3.5 lbs.)

12Vmax BL XPT

Saw chain, Guide bar, Guide bar cover, Battery, Charger, DZ: Battery and Charger are sold separately

UC3541A 350mm (14") / UC4041A 400mm (16") Chain Saw

Excellent in heavy duty application

132



Continuous Rating Input	1,800W
Chain Speed Per Minute	870m (2,900ft)
Saw Chain Pitch	3/8" / 1.1mm (.043")
Saw Chain Gauge	1.3mm (.050")
Sound Power Level	101.3dB(A)
Dimensions (L x W x H)	455x245x200mm (17-7/8"x9-5/8"x7-7/8")
Net Weight	4.7kg (10.3lbs)

Dimensions: excluding blade and guide bar

1

Chain Blade, Guide Bar Cover, Hook Complete

UC3551A 350mm (14") / UC4051A 400mm (16") Chain Saw

Large trigger switch with soft start for smooth start-ups

153



Continuous Rating Input	2,000W
Chain Speed Per Minute	870m (2,900ft)
Guide Bar Length	UC3551A: 350mm (14")
Saw Chain Pitch	3/8"
Saw Chain Gauge	1.3mm (.050")
Sound Power Level	101.8dB(A)
Dimensions (L x W x H)	505x200x220mm (19-7/8"x7-7/8"x8-5/8")
Net Weight	5.5kg (12.1lbs)
Power Supply Cord	0.3m (0.98ft)

Dimensions: excluding blade and guide bar

1

Chain Blade, Guide Bar Cover, Hook Complete

UC4551A 450mm (18") Electric Chain Saw

Heavy-duty for fast and efficient cutting

153



Continuous rating input	2,000W
Chain speed per minute	870 m (2,900 ft)
Guide Bar Length	450 mm (18")
Saw chain	Pitch: 3/8" Gauge: 1.3 mm (0.050")
Sound Power Level	101.8 dB(A)
Dimensions (L x W x H)	505x200x220 mm (19-7/8"x7-7/8"x8-5/8")
Net weight	5.7 kg (12.4 lbs.)
Power supply cord	0.3 m (0.98 ft)

Dimensions: excluding blade and guide bar

1

Saw Chain, Guide Bar Cover, Hook complete

UA001GM102(RM) / GZ01 250mm (10") Cordless Pole Saw

40Vmax XGT BL AFT 25 cm (10") Cordless Pole Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	250 mm (10")
Saw chain	Gauge: 1.1 - 1.3 mm (0.043 - 0.050") Pitch: 3/8"
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Oil Tank Capacity	160 mL
Dimensions (L x W x H)	w/o Guide Bar: 2,228 x 157 x 189 mm (87-3/4 x 6-3/16 x 7-7/16")
Net weight	6.0 - 7.3 kg (13.2 - 16.1 lbs.)

40Vmax XGT BL AFT WG XPT

Saw Chain, Guide Bar, Guide Bar Case, Wrench, Band Assembly, Battery, Charger, Z: Battery and Charger are sold separately

UA002GM102(RM) / GZ01 250mm (10") Cordless Telescopic Pole Saw

40Vmax XGT BL AFT 25 cm (10") Cordless Telescopic Pole Saw

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Guide Bar Length	250 mm (10")
Saw chain	Gauge: 1.1 - 1.3 mm (0.043 - 0.050") Pitch: 3/8"
Chain Speed	0 - 20 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Oil Tank Capacity	160 mL
Dimensions (L x W x H)	w/o Guide Bar: 2,515 - 3,747 x 157 x 191 mm (99 - 147-1/2 x 6-3/16 x 7-1/2")
Net weight	7.6 - 8.9 kg (16.8 - 19.6 lbs.)

40Vmax XGT BL AFT WG XPT

Saw Chain, Guide Bar, Guide Bar Case, Wrench, Hex Wrench, Band Assembly, Battery, Charger, Z: Battery and Charger are sold separately



Excellent tool balance

UA002G
Total length
2,516 - 3,748mm*

Telescopic

UA001G
Total length
2,230mm*

Fixed length



Slim saw head
The same slim design as engine pole saws provides easy maneuverability into branches.



*without guide bar

DUA301ZB 300mm (12") Cordless Telescopic Pole Saw

High cutting efficiency

Li-ion Ah 6.0 5.0 3.0 1.5



Guide Bar Length	300 mm (12")
Saw chain	Gauge: 1.1 / 1.3 mm (0.043 / 0.050") Pitch: 3/8"
Chain Speed	0 - 20.0 m/s (0 - 1,200 m/min) (0 - 3,940 FPM)
Oil Tank Capacity	160 mL
Dimensions (L x W x H)	2,554 - 3,789 x 155 x 193 mm (100-1/2" - 149" x 6-1/8" x 7-5/8")
Net weight	7.8 - 8.5 kg

18V x2



Saw Chain, Guide Bar, Blade Cover, Wrench, Band Assembly, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DCU601Z Battery Powered Wheelbarrow (Electric Lift)

4-Wheel Battery Powered Wheelbarrow, Electric Lift

Li-ion Ah 6.0 5.0 3.0 1.5



Max load capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
Continuous use	w/ BL1860B x4: 100 min
Lift height	475 - 1,020 mm (18-3/4" - 40-1/4")
Max Climbing Capacity	12°
Dimensions (L x W x H)	1,400 x 730 x 820 - 1,030 mm
Net weight	145 kg (320 lbs.)

18V x2



Z: Battery and Charger are sold separately

DCU602Z Battery Powered Wheelbarrow (Electric Dump)

4-Wheel Battery Powered Wheelbarrow, Bucket with Electric Dump

Li-ion Ah 6.0 5.0 3.0 1.5



Max load capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
Continuous use	w/ BL1860B x4: 100 min
Bucket capacity	Heaped capacity: 200 L
Swivel range of dump unit	90°
Max Climbing Capacity	12°
Dimensions (L x W x H)	at its smallest: 1,480 x 730 x 820 mm
Net weight	147 kg (324 lbs.)

18V x2



Z: Battery and Charger are sold separately



DCU603Z Battery Powered Wheelbarrow

18V X2 (36V) LXT BL 4-Wheel Battery Powered Wheelbarrow, 300 Kg Capacity

Li-ion Ah 6.0 5.0 3.0 1.5



Max load capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	1,480 x 730 x 820 mm (58-1/4 x 28-3/4 x 32-1/4")
Net weight	122 - 124 kg (269 - 273 lbs.)

18V x2

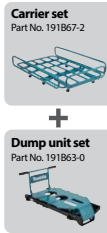


Z: Battery and Charger are sold separately

DCU604Z Battery Powered Wheelbarrow

18V X2 (36V) LXT BL Brushless Battery Powered Wheelbarrow, 300 Kg Capacity

Li-ion Ah 6.0 5.0 3.0 1.5



Max load capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	1,450 x 730 x 820 mm (57 x 28-3/4 x 32-1/4")
Net weight	119 - 120 kg (262 - 265 lbs.)

18V x2



Z: Battery and Charger are sold separately



DCU605Z Battery Powered Wheelbarrow

18V X2 (36V) LXT BL Brushless Battery Powered Wheelbarrow, 300 Kg Capacity

Li-ion Ah 6.0 5.0 3.0 1.5



Max load capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs) Slope (3 - 12 degrees): 180 kg (397 lbs)
Traveling Speed	Forward: 0-1.5/3.5/5.0 km/h Reverse: 0-1.0 km/h
Max Climbing Capacity	12°
Dimensions (L x W x H)	1,440 x 730 x 820 mm (56-5/8 x 28-3/4 x 32-1/4")
Net weight	104 - 106 kg (229 - 234 lbs.)

18V x2



Z: Battery and Charger are sold separately

Battery Powered Wheelbarrow powered by two 18V LXT batteries in series

	on flat ground (0 - 3 degrees)	on slope (3 - 12 degrees)	
Max load capacity	300 kg	180 kg	Traveling distance 7.2 km with BL1860B x 4

Traveling speed change

- Selection of 3 Forward speeds and F/R rotation by push button
- Stepless variable speed control by switch trigger in each range

Forward	Reverse
3 speeds (1.5/3.5/5.0 km/h)	1 speed (1.0 km/h)

photo: DCU604

BL MOTOR

Max climbing ability

12°



1 Hand brake lever

- Brake for speed reduction while driving the wheelbarrow
- Can be used as a parking brake by locking this lever.

2 Electric brake plus Electromagnetic brake

Electric brake

- You can minimize the chance of load collapse by releasing the switch trigger to activate soft electric brake.

Electromagnetic brake

- Powerful electromagnetic brake is activated to keep the motor braked when the driving speed decreases almost to 0km.

DCU601

Electric lift type

- The electric lift is limited to use on a flat ground, therefore, the machine is equipped with a level gauge to check the leveling of the machine.

Compatible with various sizes of loads



1,020 mm
~ 475 mm

Loading platform size: 965 x 645 mm (L x W)



DCU602

Electric dump type

- Reduces workload when dumping soil and other materials on the ground that are too heavy to lift manually.
- The electric dump is limited to use on a flat ground, therefore, the machine is equipped with a level gauge to check the leveling of the machine.

Bucket capacity	
Heaped capacity	Full liquid capacity
200 L	100 L

Up to 75°



110°



(Tilts to 75° in approx. 30 seconds.)

DCU603

Manual dump + Dump bucket

- Rust-free plastic bucket accepts wet loads.
- Inside bottom and front faces are angled for easy dump operation.



Manual dump

designed for increased efficiency in unloading



DCU604

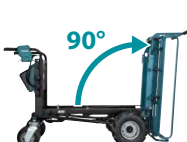
Manual dump + Pipe frame carrier

Ideal for container boxes or bagged materials

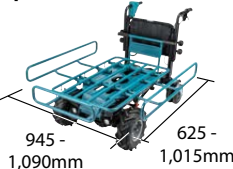


Manual dump

High unloading efficiency



Telescopic loading platform



DCU605

Flat bucket

- Rust-free plastic bucket accepts wet loads.
- Optimal for operations not requiring dump function such as feeding in stables



There is no screw on the inside of the bucket, allowing for smooth unloading operation using tool such as a clay-spade.



Capped nozzle for draining liquid is convenient when carrying liquid or cleaning the bucket.



UH014GZ 750mm (29-1/2") Cordless Hedge Trimmer

40Vmax XGT BL Brushless Cordless 75 cm (29-1/2") Hedge Trimmer

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Blade Length	750 mm (29-1/2")
Max Cutting Capacity	18 mm (1 1/16")
Strokes Per Minute (SPM)	High / Mid / Low: 5,000 / 3,600 / 2,000
Dimensions (L x W x H)	w/o Battery: 1,225 x 270 x 135 mm w/BL4020 / BL4025: 1,225 x 270 x 135 mm w/BL4040: 1,225 x 270 x 150 mm w/BL4050F: 1,225 x 270 x 168 mm
Net weight	4.0-4.7 kg (8.8 - 10.4 lbs.)

40Vmax



Blade Cover, Chip Receiver, Battery, Charger, Z: Battery and Charger are sold separately

UH006GZ 600mm (23-5/8") Cordless Hedge Trimmer

Reliable cutting performance like engine/AC hedge trimmers

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Blade Length	600 mm (23-5/8")
Max Cutting Capacity	25.0 mm (1")
Strokes Per Minute (SPM)	High / Mid / Low: 4,000 / 3,000 / 2,000
Sound Pressure Level	81 dB(A)
Sound Power Level	92 dB(A)
Vibration Level	Front / Rear: 3.0 / 2.5 m/s ² or less w/BL4020 / BL4025: 1,123 x 223 x 191 mm (44-1/4 x 8-3/4 x 7-1/2")
Dimensions (L x W x H)	
Net weight	4.4 - 5.0 kg (9.7 - 11.0 lbs.)

40Vmax



Blade Cover, Chip Receiver, Battery, Charger, Z: Battery and Charger are sold separately

DUH604SZ 600mm (23-5/8") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 60 cm (23-5/8") Hedge Trimmer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Length	600 mm (23-5/8")
Max Cutting Capacity	23.5 mm (1 5/16")
Sound Pressure Level	79.3 dB(A)
Sound power level	90.3 dB (A)
Vibration Level	2.5 m/s ² or less
Strokes Per Minute (SPM)	High / Med / Low: 0 - 4,400 / 0 - 3,600 / 0 - 2,000
Dimensions (L x W x H)	1,057 x 280 x 147 mm (41-1/2" x 11" x 5-3/4")
Net weight	4.0 kg (8.8 lbs.)

18V



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

DUH751Z 750mm (29-1/2") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 75 cm (29-1/2") Hedge Trimmer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Length	750 mm (29-1/2")
Strokes Per Minute (SPM)	High / Med / Low: 0 - 4,400 / 0 - 3,600 / 0 - 2,000
Vibration Level	2.5 m/s ²
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	1,261 x 225 x 192 mm (49-1/2" x 8-7/8" x 7-1/2")
Net weight	3.8 - 4.5 kg (8.4 - 9.8 lbs.)

18V



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

DUH606Z 600mm (23-5/8") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 60 cm (23-5/8") Hedge Trimmer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Length	600 mm (23-5/8")
Max Cutting Capacity	20.0 mm (13/16")
Strokes Per Minute (SPM)	4,000
Continuous Use (min.)	w/BL1860B: 70
Dimensions (L x W x H)	1,016 x 207 x 185 mm (40 x 8-1/8 x 7-1/4")
Net weight	2.7 - 3.0 kg (6.0 - 6.6 lbs.)

18V



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

UH020GZ 500mm (19-3/4") Cordless Hedge Trimmer

40Vmax XGT BL Brushless Cordless 50 cm (19-3/4") Hedge Trimmer

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Blade Length	500 mm (19-3/4")
Tooth Spacing	30.0 mm (1-3/16")
Max branch diameter	20.0 mm (13/16")
Strokes Per Minute (SPM)	4,200 min-1
Continuous use	w/BL4040: 110 min
Vibration Level	2.5 m/s ² or less
Dimensions (L x W x H)	w/BL4040: 929 x 207 x 185 mm (36-1/2 x 8-1/8 x 7-1/4")
Net weight	3.0 - 4.2 kg (6.6 - 9.3 lbs.)

40Vmax



Blade cover, Chip receiver, Battery, Charger, Easy shake off filter, Z: Battery and Charger are sold separately

Smooth and efficient trimming

- The output power and number of strokes have been increased compared with our 18V models, achieving smooth and efficient trimming.
- Constant speed control suppresses rotation drop to enable stable trimming.



photo: UH020G

UH020G Blade length: 500mm

Lightweight design

The guide bar is made of aluminum to make the front of the tool lighter for reducing user fatigue.

Blade type

Single-sided blade with obliquely-angled and triple-ground teeth



Redesigned, easy-to-press switch lever



Reverse function to clear jams



Highly durable crank mechanism

Increased crank wall thickness can:

- reduce the chance of falling off of the blade from the crank.
- increase the contact area the blade, reducing wear of the crank.



Blade | Crank

Run time **110 min** | Battery: BL4040 | Strokes per minute **4,200 min⁻¹** | Net weight **3.0 KG** | Battery: BL4020



DUH506Z 500mm (19-3/4") Cordless Hedge Trimmer

18V LXT BL Brushless Cordless 50 cm (19-3/4") Hedge Trimmer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5

Blade Length	500 mm (19-5/8")
Max Cutting Capacity	20.0 mm (13/16")
Strokes Per Minute (SPM)	4,000
Continuous Use (min.)	w/ BL1860B: 75
Dimensions (L x W x H)	897 x 207 x 185 mm (35-1/4 x 8-1/8 x 7-1/4")
Net weight	2.5 - 2.9 kg (5.5 - 6.4 lbs.)



18V



LXT BL XPT

1

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

DUH507F001 / Z 500mm (19-3/4") Cordless Hedge Trimmer

Large main switch lever for improved switch operation

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5

Blade Length	500 mm (19-5/8")
Effective cutting length	498 mm (19-5/8")
Max branch dia.	15 mm (9/16")
Tooth spacing	28 mm (1-1/8")
Strokes Per Minute (SPM)	2,700
Continuous Use (min.)	w/ BL1830B: 77
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 925 x 209 x 188 mm (36-1/2 x 8-1/4 x 7-3/8")
Net weight	2.7 - 3.0 kg (6.0 - 6.6 lbs.)



18V



LXT XPT

1

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

UH353DZ 350mm (13-3/4") Cordless Hedge Trimmer

Lightweight, Low Vibration, Low Noise

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5

Max Output Power	170W
Cycles Per Minute (cpm)	1,650
Strokes Per Minute (SPM)	3,300
Cutting width	350 mm (13-3/4")
Max Cutting Capacity	15mm (9/16)
Dimensions (L x W x H)	693 x 175 x 165mm (27-1/4 x 6-7/8 x 6-1/2)
Net weight	2 - 2.1 kg (4.3 - 4.7 lbs.)



12Vmax



CX1 XPT

2

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



photo: UN001G

Lightweight and capable of cutting thick branches.

Maximum branch diameter*1
25 mm

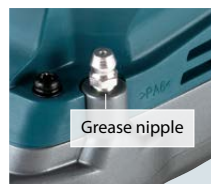
Maximum cutting diameter*2
20 mm

Tooth thickness
2.4 mm

*1 Indicates the maximum diameter of a branch that can be received between adjacent two blade teeth.
*2 The thickness of a branch that can be cut by pressing the shear blades against it for two seconds.

Lubrication is possible with a grease gun

Maintenance efficiency has been improved by adding a grease nipple and allowing oil to be supplied with a grease gun without removing the bolt on the oil supply port.



Users who do not own a grease gun can remove the bolt and supply grease with a grease tube as with our current models.

Grease nipple

Oil port

45° to tilt-up
70° to tilt-down

Adjustable blade angle

Branch catcher protects blades from unnecessary wear.

Three-facet obliquely ground blade
Double-sided rough-cut type



New lock-off mechanism

By adding a lock lever to the lock-off lever, the automatic power-off time has been revised, enhancing work efficiency.



Lock lever

Lock-off lever

UN001GZ 600mm (23-5/8") Cordless Pole Hedge Trimmer

New

40Vmax XGT BL Brushless Cordless Pole Hedge Trimmer

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Blade Length	600 mm (23-5/8")
Max Cutting Capacity	25 mm (1")
No load speed	High / Med / Low: 2,000 / 1,500 / 1,000
Strokes Per Minute (SPM)	High / Med / Low: 4,000 / 3,000 / 2,000
Cycles per minute (CPM)	High / Med / Low: 2,000 / 1,500 / 1,000
Continuous use	w/ BL4040F, High:65min
Dimensions (L x W x H)	2,268 x 100 x 148 mm (89-1/2 x 3-15/16 x 5-7/8")
Net weight	4.7 - 5.9 kg

40Vmax



Blade cover, Shoulder harness, Battery, Charger, Z: Battery and Charger are sold separately

DUN500WZ 500mm (19-3/4") Cordless Pole Hedge Trimmer

18V LXT BL Brushless Cordless Pole Hedge Trimmer

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Length	500 mm (19-3/4")
Max Cutting Capacity	23.5 mm (15/16")
Sound Pressure Level	81.5 dB(A)
Sound Power Level	92.5 dB(A)
Vibration Level	
Left hand (Front grip / Handle)	4.7 m/s2
Right hand (Rear grip)	2.5 m/s2 or less
Strokes Per Minute (SPM)	High / Med / Low: 4,400 / 3,600 / 2,000
Overall length	2,115 mm
Net weight	4.5 kg (9.9 lbs.)

18V



Blade Cover, Harness, Battery, Charger, Z: Battery and Charger are sold separately

DUN461WSF / WZ
460mm (18-1/8") Cordless Pole Hedge Trimmer

Telescopic pipe for no need of stepladders

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Length	460 mm (18-1/8")
Max Cutting Capacity	18 mm (11/16")
Strokes Per Minute (SPM)	3,600
Cycles Per Minute (CPM)	1,800
Continuous Use (min.)	w/ BL1830B: 60
Dimensions (L x W x H)	1,889 - 2,511 x 87 x 133 mm (74-1/2 - 99 x 3-7/16 x 5-1/4")
Net weight	w/ BL1860B: 3.4 kg (7.5 lbs.)

18V



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

UN460WDZ
460mm (18-1/8") Cordless Pole Hedge Trimmer

12Vmax LXT Cordless 46 cm (18-1/8") Pole Hedge Trimmer

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Blade Length	460 mm (18-1/8")
Max Cutting Capacity	18 mm (11/16")
Strokes Per Minute (SPM)	3,600
Cycles Per Minute (CPM)	1,800
Dimensions (L x W x H)	1,889 - 2,511 x 87 x 133 mm (74-1/2 x 99 x 3-7/16 x 5-1/4")
Net weight	3.0 kg (6.6 lbs.)

12Vmax



Blade Cover, Battery, Charger

Tool-less blade change system

- Grass shear blade can be removed / installed without tool.
- Hedge trimmer blade can be removed / installed by using a coin to loosen / tighten two screws.

**UH201DZ**
200mm (7-7/8") Cordless Hedge Trimmer

12Vmax CXT Li-Ion Cordless 20 cm (7-7/8") Hedge Trimmer

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Blade Length	200 mm (7-7/8")
Strokes Per Minute (SPM)	2,500
Dimensions (L x W x H)	504 x 120 x 131 mm (19-7/8" x 4-3/4" x 5-1/8")
Net Weight	1.3 - 1.5 kg (2.8 - 3.3 lbs)

12Vmax



Base Frame, Blade Cover, Battery, Charger

DUM604SF / Z 160mm (6-5/16") Cordless Grass Shear

18V LXT Li-Ion Cordless 16 cm (6-5/16") Grass Shear

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Cutting Width	160 mm (6-5/16")
Depth Adjustment	15, 20, 25 mm (9/16", 13/16", 1")
Strokes Per Minute (SPM)	2,500
Continuous Use (min.)	with BL1860B / BL1850B / BL1840B / BL1830B / BL1820B / BL1815N: 250 / 200 / 160 / 125 / 80 / 60
Dimensions (L x W x H)	337 x 177 x 131 mm (13-1/4" x 7" x 5-1/8")
Net weight	1.4 - 1.8 kg (3.2 - 4.0 lbs)

18V



Grass Receiver, Blade Cover, Z: Battery and Charger are sold separately

DUM111SYX 110mm Cordless Grass Shear

11 cm cutting width for optimum performance

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Cutting Width	110 mm
Strokes Per Minute (SPM)	2,500
Continuous Use (min.)	with BL1860B / BL1850B / BL1830B / BL1820B / BL1815N: - / - / - / - / 45
Dimensions (L x W x H)	333 x 120 x 131 mm
Net weight	1.4 - 1.7 kg (3.2 - 3.8 lbs.)

18V



Blade Cover, Battery, Charger

UM600DWA / DZ 160mm (6-5/16") Cordless Grass Shear

12Vmax CXT Li-Ion Cordless 16 cm (6-5/16") Grass Shear

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Cutting Width	160 mm (6-5/16")
Strokes Per Minute (SPM)	2,500
Dimensions (L x W x H)	329x177x131 mm (13"x7"x5-1/8")
Net Weight	1.3 - 1.5 kg (2.8 - 3.3 lbs)

12Vmax



3

Base Frame, Blade Cover, Battery, Charger, DZ: Battery and Charger are sold separately

UR012GZ04 Cordless Grass Trimmer

80Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Bike Handle

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	Metal Blade: 305 mm TCT Saw Blade: 255 mm Chisel Blade: 225 mm Nylon Cutting Head: 480 mm Shredder Blade: 270 mm Plastic Blade: 305 mm
No Load Speed (RPM)	Metal Blade (3/2/1): 0 - 6,800 / 0 - 5,000 / 0 - 3,500 Nylon Cutting Head (3/2/1): 0 - 5,000 / 0 - 4,200 / 0 - 3,500 Plastic Blade (3/2/1): 0 - 6,800 / 0 - 5,000 / 0 - 3,500
Spindle Size	M10 x 1.25 LH
Net weight	8.0 - 9.3 kg (17.6 - 20.5 lbs.)

40Vmax x2



1

Safety Goggles, Metal Blade / Nylon Cutting Head, Blade Cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Wrench, Shoulder Belt, Battery, Charger, Z: Battery and Charger are sold separately



UR013GZ03 Cordless Grass Trimmer

40Vmax XGT BL AFT Cordless Grass Trimmer, Bike Handle

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	Metal Blade: 255 mm Chisel Blade: 225 mm Nylon Cutting Head: 450 mm Shredder Blade: 270 mm Plastic Blade: 305 mm
No Load Speed (RPM)	0 - 6,700
Spindle Size	M10 x 1.25 LH
Dimensions (L x W x H)	1,905 x 688 x 574 mm (75 x 27 x 22-5/8")
Net weight	5.9 - 7.3 kg (13.0 - 16.1 lbs.)

40Vmax



1

Metal blade / Nylon cutting head, Accessory bag, Hex wrench, Box driver, Shoulder belt, Battery, Charger, Z: Battery and Charger are sold separately

UR008GZ01 Cordless Grass Trimmer

40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	Nylon Cutting Head: 430 mm (17") Plastic Blade: 305 mm (12")
No Load Speed (RPM)	Nylon Cutting Head (3/2/1): 0 - 5,000 / 0 - 4,600 / 0 - 4,000 Plastic Blade (3/2/1): 0 - 6,000 / 0 - 4,600 / 0 - 4,000
Spindle Size	M10 x 1.25 LH
Dimensions (L x W x H)	w/o Cutting Tool, w/o Battery: 1,803 x 224 x 300 mm (71 x 8-7/8 x 11-3/4")
Net weight	5.0 - 5.7 kg (11.0 - 12.6 lbs.)

40Vmax



1

Safety Goggles, Nylon Cutting Head, Accessory Bag, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UR003GZ Cordless Grass Trimmer

40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	Metal Blade: 230 mm (9") Nylon Cutting Head: 350 mm (13-3/4") Plastic Blade: 255 mm (10")
No Load Speed (RPM)	High / Mid / Low: 0 - 6,500 / 5,300 / 3,500
Spindle Size	M10 x 1.25 LH
Dimensions (L x W x H)	w/o Cutting Tool, w/ BL4020 / BL4025 / BL4040: 1735 x 355 x 230 mm (68-1/4 x 14 x 9")
Net weight	4.1 - 4.7 kg (9.0 - 10.4 lbs.)

40Vmax



1

Safety Goggles, Metal Blade / Nylon Cutting Head, Blade Cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt, Battery, Charger, Z: Battery and Charger are sold separately

UR017GZ Cordless Grass Trimmer

40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	Metal blade: 230 mm (9") Nylon cutting head: 330 mm (13") Plastic blade: 255 mm (10")
No Load Speed (RPM)	High / Med. / Low: 6,500 / 5,300 / 3,500
Spindle size	M10 x 1.25 LH
Dimensions (L x W x H)	1,890 x 362 x 265 mm (74-1/2 x 14-1/4 x 10-3/8")
Net weight	4.2 - 4.8 kg (9.3 - 10.6 lbs.)

40Vmax



1

Nylon cutting head, Plastic blade, Shoulder belt, Box driver, Hex wrench, Accessory bag, Battery, Charger, Z: Battery and Charger are sold separately

UR202CZ Battery Powered Grass Trimmer

BL ADT AFT Battery Powered 3-Speed Grass Trimmer



Cutting Width	Nylon cutting head: 430 mm (17") Plastic blade: 305 mm (12")
No Load Speed (RPM)	Nylon cutting head (3 / 2 / 1): 0 - 5,000 / 0 - 4,600 / 0 - 4,000
Spindle Size	M10 x 1.25 LH
Dimensions (L x W x H)	1,783 x 226 x 300 mm (70-1/4 x 8-15/16 x 11-7/8")
Net weight	5.5 - 6.1 kg (12.1 - 13.5 lbs.)

1 Safety Goggles, Metal Blade / Nylon Cutting Head, Blade cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt, Battery, Charger

DUR369LZ Cordless Grass Trimmer

18V X2 (36V) LXT BL ADT AFT Cordless 3-Speed Grass Trimmer



Cutting Width	Metal Blade: 255 mm (10") Trimmer Head: 430 mm (17") Plastic Blade: 305 mm (12")
No Load Speed (RPM)	High / Med / Low: 3,300 / 7,000 / 5,500 / 4,600
Spindle Size	M10 x 1.25 LH
Dimensions (L x W x H)	1,846 x 400 x 269 mm (72-1/2 x 15-3/4 x 10-5/8")
Net weight	5.8 - 6.4 kg (12.8 - 14.1 lbs.)

1 Safety Goggles, Metal Blade / Nylon Cutting Head, Blade cover (for the product with metal blade), Accessory Bag, Hex Wrench, Shoulder Belt, Battery, Charger

DUR368LZ Cordless Grass Trimmer

18V X2 (36V) LXT BL ADT AFT Cordless 3-Speed Grass Trimmer



Cutting Width	Metal Blade: 255 mm (10") Trimmer Head: 350 mm (13-3/4") Plastic Blade: 255 mm (10")
No Load Speed (RPM)	High / Med / Low: 6,500 / 5,300 / 3,500
Spindle Size	M10 x 1.25 LH
Sound Power Level	4-Tooth Blade: 89.2 dB(A) Nylon Cutting Head: 89 dB(A)
Dimensions (L x W x H)	1,758 x 362 x 231 mm (69-1/4 x 14-1/4 x 9-1/8")
Net weight	3.9 - 4.5 kg (8.6 - 10.0 lbs.)

1 Safety Goggles, Metal Blade / Nylon Cutting Head, Blade cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Driver, Shoulder Belt, Battery, Charger

DUR189Z Cordless Grass Trimmer

18V LXT BL ADT Cordless Grass Trimmer, Short Telescopic Pipe, Loop Handle



Cutting Width	Trimmer Head: 300 mm (11-3/4") Plastic Blade: 255 mm (10")
No Load Speed (RPM)	High / Mid / Low / ADT Mode: 6,000 / 5,000 / 4,000 / 4,000 - 6,000
Spindle Size	M8 x 1.25 RH
Max Run Time (min)	Nylon Cutting Head, BL1860B: 168 Plastic Blade, BL1860B: 219
Net weight	3 - 3.3 kg (6.6 - 7.3 lbs.)

1 Shoulder Strap, Nylon Cutting Head, Plastic Blade, Safety Goggles, Accessory Bag, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DUR194SFX2 Cordless Grass Trimmer

18V LXT Li-Ion Cordless 2-Speed Grass Trimmer, Loop Handle



Cutting Width	Metal Blade: 200 mm (7-7/8") Trimmer Head: 280 mm (11") Plastic Blade: 230 mm (9")
No Load Speed (RPM)	High / Low: 6,000 / 4,500
Spindle Size	M10 x 1.25 LH
Dimensions (L x W x H)	1,630 x 288 x 236 mm (64 x 11-3/8 x 9-1/4")
Net weight	2.6 - 2.9 kg (5.7 - 6.4 lbs.)

1 Shoulder Belt, Nylon Cutting Head, Metal Blade / Nylon Cutting Head, Hex Wrench, Box Driver, Accessory Bag, Battery, Charger, Z: Battery and Charger are sold separately

DUR193SF / Z Cordless Grass Trimmer

18V LXT Li-Ion Cordless Grass Trimmer



Cutting Width	Trimmer Head: 260 mm (10-1/4")
No Load Speed (RPM)	7,800
Max Run Time (min)	w/ BL1830B: 45
Dimensions (L x W x H)	1,194 - 1,384 x 271 x 372 mm (47 - 54-1/2 x 10-5/8 x 14-5/8")
Net weight	2.4 - 2.7 kg (5.3 - 6.0 lbs.)

1 Shoulder Belt, Nylon Cutting Head, Metal Blade / Nylon Cutting Head, Hex Wrench, Box Driver, Accessory Bag, Battery, Charger, Z: Battery and Charger are sold separately

DUR181Z Cordless String Trimmer

18V LXT Li-Ion Cordless String Trimmer



Cutting Width	Trimmer Head: 260 mm (10-1/4")
No Load Speed (RPM)	7,800
Sound Power Level	88.5 dB(A)
Dimensions (L x W x H)	1,229 - 1,433 x 267 x 186 - 257 mm (48-1/2 - 56-1/2 x 10-1/2 x 7-3/8 - 10-1/8")
Max Run Time (min)	with BL1830B: 45
Net weight	2.8 - 3.1 kg (6.2 - 6.9 lbs.)

1 Safety Goggles, Shoulder Belt, Nylon Cutting Head, Nylon Cord, Battery, Fast Charger
Z: Battery and Charger are sold separately

UR100DWA / DZ Cordless Grass Trimmer

Compact size is ideal for trimming and precise edging



Cutting Width	Nylon Cutting Head: 260 mm (10") Plastic Blade: 230 mm (9")
No Load Speed (RPM)	10,000
Spindle Size	M8 x 1.25 RH
Dimensions (L x W x H)	835 - 1,195 x 267 x 210 - 315
Net weight	1.9 - 2.1 kg (4.3 - 4.6 lbs.)

2 Safety Goggles, Shoulder Belt, Nylon Cutting Head, Nylon Cord, Plastic Blade, Accessory Bag, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

UR3000 300mm (11-3/4") String Trimmer

Lightweight AC string trimmers for do-it-yourselfers



Continuous Rating Input	450W
Cutting Width	300 mm (11-3/4")
No Load Speed (RPM)	9,000
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	1,016~1,256x301x262mm
Net Weight	2.6kg (5.7lbs)
Power Supply Cord	10m



Extension Cord with Lock, Shoulder Strap, Safety Goggles, Nylon Cord

LM004JZ 530mm (21") Cordless Lawn Mower

3 cutting modes (Normal/ Soft no-load/ Noise reduction)

Li-ion Ah 10.0 | 4.0



Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
Grass Box Capacity	70 L
No Load Speed (RPM)	2,300 - 2,800
Propelling speed	1.5 - 6.5 km/h/39
Wheel diameter	230 / 230 mm (9 / 9")
Dimensions (L x W x H)	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	31.5 - 34.6 kg (69.5 - 76.3 lbs.)

64Vmax



Blade, Mulching plug, Socket wrench, Rod, Discharge chute, Battery, Charger, Z: Battery and Charger are sold separately

LM002JM101 530mm (21") Cordless Lawn Mower

High power cordless lawn mower powered by 64Vmax (57.6V) Li-Ion battery

Li-ion Ah 10.0 | 4.0



Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
Grass Box Capacity	70 L
No Load Speed (RPM)	2,300 - 2,800
Actual Mowing Area	1,600 m ²
Continuous Use (min.)	39
Vibration Level	2.5 m/s ² or less
Dimensions (L x W x H)	1,710 - 1,800 x 585 x 985 - 1,115 mm (67-1/2 - 71 x 23 x 38-3/4 - 44")
Net weight	25.7 - 27.6 kg

64Vmax



Blade, Mulching Plug, Socket Wrench, Rod, Battery, Charger

LM001JM101 480mm (18-7/8") Cordless Lawn Mower

High power cordless lawn mower powered by 64Vmax (57.6V) Li-Ion battery

Li-ion Ah 10.0 | 4.0



Cutting Width	480 mm (18-7/8")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
Grass Box Capacity	62 L
No Load Speed (RPM)	2,500 - 3,200
Actual Mowing Area	1,400 m ²
Continuous Use (min.)	34
Vibration Level	2.5 m/s ² or less
Dimensions (L x W x H)	1,600 - 1,680 x 540 x 955 - 1,080 mm (63 - 66 x 21-1/4 x 37-1/2 - 42-1/2")
Net weight	24.4 - 26.1 kg

64Vmax



Blade, Mulching Plug, Socket Wrench, Rod, Battery, Charger



LM001GZ 480mm (18-7/8") Cordless Lawn Mower

40Vmax XGT BL Cordless 48 cm (18-7/8") Self-Propelled Lawn Mower

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	480 mm (18-7/8")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
Grass Box Capacity	62 L
No Load Speed (RPM)	2,500 - 3,200
Propelling speed	1.5 - 5.0 km/h
Wheel diameter	230 / 230 mm (9 / 9")
Dimensions (L x W x H)	During operation: 1,670 - 1,745 x 550 x 965 - 1,075 mm (65-3/4 - 68-3/4 x 21-5/8 x 38 - 42-1/4")
Net weight	28.0 - 33.0 kg (61.7 - 72.8 lbs.)

40Vmax



Blade, Mulching plug, Socket wrench, Rod, Discharge chute, Battery, Charger, Z: Battery and Charger are sold separately

LM004GZ 430mm (17") Cordless Lawn Mower

40Vmax XGT BL Cordless 43 cm (17") Lawn Mower

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	430 mm (17")
Cutting Height	20 - 75 mm (13/16 - 2-15/16")
Grass Box Capacity	50 L
No Load Speed (RPM)	3,800 min ⁻¹
Continuous use (approx.) on a full battery charge	w/ BL4080F: 52 min
Wheel diameter	140 / 165 mm
Dimensions (L x W x H)	During operation: 1,390 - 1,440 x 460 x 990 - 1,020 mm
Net weight	15.6 - 18.2 kg (34.4 - 40.1 lbs.)

40Vmax



Socket wrench, Blade, Mulching plug, Grass catcher, Battery, Charger, Z: Battery and Charger are sold separately

LM003GZ 380mm (15") Cordless Lawn Mower

40Vmax XGT BL Cordless 38 cm (15") Lawn Mower

Li-ion Ah 8.0 | 5.0 | 4.0 | 2.5 | 2.0



Cutting Width	380 mm (15")
Cutting Height	20 - 75 mm (13/16 - 2-15/16")
Grass Box Capacity	40 L
No Load Speed (RPM)	3,800 min ⁻¹
Continuous use (approx.) on a full battery charge	w/ BL4080F: 49 min
Wheel diameter	140 / 165 mm
Dimensions (L x W x H)	During operation: 1,370 - 1,420 x 450 x 990 - 1,020 mm
Net weight	14.9 - 17.3 kg (32.8 - 38.1 lbs.)

40Vmax



Socket wrench, Blade, Mulching plug, Grass catcher, Battery, Charger, Z: Battery and Charger are sold separately

LM001CZ 534mm (21") Battery Powered Lawn MowerMows 5,700 m² with PDC1200

Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	2,300 - 2,800
Propelling Speed	2.5 - 5.0 km/h
Actual Mowing Area	w/ PDC01, Self-Propelled: 1,700 m ²
*PDC01 (BL1860B X4)	w/ PDC01, push-drive: 2,300 m ²
	w/ PDC1200, Self-Propelled: 4,200 m ²
	w/ PDC1200, push-drive: 5,700 m ²
Continuous Use (min.)	w/ PDC01, Self-Propelled: 40
*PDC01 (BL1860B X4)	w/ PDC01, push-drive: 50
	w/ PDC1200, Self-Propelled: 100
	w/ PDC1200, push-drive: 130
Dimensions (L x W x H)	1,630 - 1,715 x 590 x 990 - 1,095 mm
Net weight	41.9 - 49.2 kg (92.4 - 108.5 lbs.)



Blade, Mulching plug, Side discharge mouth, Socket wrench, Rod

DLM539Z 534mm (21") Cordless Lawn Mower

18V X2 (36V) BL Brushless Cordless 53 cm (21") Lawn Mower

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	3,000
Propelling Speed	2.5 - 5.0 km/h
Actual Mowing Area	w/ BL1860B x2, Self-Propelled: 700 m ²
	w/ BL1860B x2, Push-Drive: 800 m ²
Continuous Use (min.)	w/ BL1860B x2, Self-Propelled: 22
	w/ BL1860B x2, Push-Drive: 25
Dimensions (L x W x H)	During Operation: 1,810 - 1,870 x 580 x 920 - 1,040 mm
Net weight	28.0 - 30.5 kg



Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

DLM538Z 534mm (21") Cordless Lawn Mower

18V X2 (36V) BL Brushless Cordless 53 cm (21") Lawn Mower

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	3,000
Actual Mowing Area	w/ BL1860B x2, Push-Drive: 800 m ²
Continuous Use (min.)	w/ BL1860B x2, Push-Drive: 25
Dimensions (L x W x H)	During Operation: 1,810 - 1,870 x 580 x 920 - 1,040 mm
Net weight	25.6 - 28.1 kg (56.4 - 61.9 lbs.)



Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

DLM533Z 534mm (21") Cordless Lawn Mower

18V X2 (36V) LXT BL Cordless 53 cm (21") Self-Propelled Lawn Mower

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	2,300 - 2,800
Dimensions (L x W x H)	1,655 - 1,740 x 590 x 990 - 1,100 mm (65" - 68-1/2" x 23-1/4" x 39" - 43-1/4")
Net weight	42.8 - 46.7 kg (94.4 - 103 lbs.)



Blade, Mulch plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

DLM532Z / DLM530Z 534mm (21") Cordless Lawn Mower

18V X2 LXT BL Brushless Cordless Self-Propelled Lawn Mower (DLM532 only)

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	534 mm (21")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	2,300 - 2,800
Dimensions (L x W x H)	1,630 - 1,715 x 590 x 990 - 1,190 mm (64" - 67-1/2" x 23-1/4" x 39" - 46-3/4")
Net weight	DLM530Z: 35.5 - 39.3 kg (78.3 - 86.6 lbs.) DLM532Z: 39.0 - 42.8 kg (86.0 - 94.4 lbs.)



Blade, Mulch plug, Side Discharge Mouth, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

**DLM481Z** 480mm (18-7/8") Cordless Lawn Mower

18V X2 (36V) BL Brushless Cordless 48 cm (18-7/8") Lawn Mower

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	480 mm (18-7/8")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	3,100
Propelling Speed	2.5 - 5.0 km/h
Actual Mowing Area	w/ BL1860B x2, Self-Propelled: 650 m ²
	w/ BL1860B x2, Push-Drive: 800 m ²
Continuous Use (min.)	w/ BL1860B x2, Self-Propelled: 23
	w/ BL1860B x2, Push-Drive: 28
Dimensions (L x W x H)	During Operation: 1,690 - 1,740 x 530 x 930 - 1,060 mm
Net weight	27.1 - 29.3 kg



Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

DLM480Z 480mm (18-7/8") Cordless Lawn Mower

18V X2 (36V) BL Brushless Cordless 48 cm (18-7/8") Lawn Mower

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	480 mm (18-7/8")
Cutting Height	20 - 100 mm (13/16 - 3-15/16")
No Load Speed (RPM)	3,100
Actual Mowing Area	w/ BL1860B x2, Push-Drive: 800 m ²
Continuous Use (min.)	w/ BL1860B x2, Push-Drive: 28
Dimensions (L x W x H)	During Operation: 1,690 - 1,740 x 530 x 930 - 1,060 mm
Net weight	24.5 - 26.8 kg (54.0 - 59.1 lbs.)



Blade, Mulch Plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

DLM462Z 460mm (18") Cordless Lawn Mower

18V X2 LXT BL Brushless Cordless 46 cm (18") Self-Propelled Lawn Mower

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Cutting Width	460 mm (18")
Cutting Height	20 - 100 mm (13/16" - 3-15/16")
No Load Speed (RPM)	2,500 - 3,300
Propelling speed	2.5 - 5.0 km/h
Dimensions (L x W x H)	1,610-1,690x535x 980-1,095 mm (63-1/2"-66-1/2"x 21"x38-1/2"-43")
Net weight	35.3 - 39.0 kg (77.8 - 86.0 lbs.)

18V x2



Blade, Mulch plug, Socket Wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

DLM460Z 460mm (18") Cordless Lawn Mower

Brushless Cordless 46 cm (18") 3-in-1 Mower

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Type	2 Tooth
Hole Diameter	10.0 mm (3/8")
Cutting Width	460 mm (18")
Cutting Height	20-75mm(13/16"-2-5/16")
No Load Speed (RPM)	2,500 - 3,300
Recommended mowing area	w/ BL1860B x2: 800 - 1,600 m ²
Continuous Use (min.)	w/ BL1860B / BL1850B / BL1840B/BL1830B/BL1820B/ BL1815N21/18/14/10/8/6
Sound Power Level	91 dB(A)
Dimensions (L x W x H)	1,319-1,518x532x 879-1,138 mm
Net weight	25.3-27.6kg (55.8-60.8 lbs.)

18V x2



Blade, Socket Wrench, Battery, Fast Charger, Z: Battery and Charger are sold separately

DLM382CF2 / Z 380mm (15") Cordless Lawn Mower

2-in-1 Mower

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Cutting Width	380 mm (15")
Cutting Height	20 - 75 mm (13/16" - 2-15/16")
No Load Speed (RPM)	3,700
Dimensions (L x W x H)	1,380-1,410x450x 985-1,005 mm (54-1/4"-55-1/2"x17- 3/4"x38-3/4"-39-1/2")
Net weight	16.2 - 16.9 kg (35.7 - 37.3 lbs.)

18V x2



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

DLM330Z 330mm (13") Cordless Lawn Mower

18V LXT Li-Ion Cordless 330 mm (13") 3 in 1 Lawn Mower

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Cutting Width	330 mm (13")
Cutting Height	20 - 75 mm (13/16" - 2-15/16")
Grass Box Capacity	30 L
No Load Speed (RPM)	4,300
Actual Mowing Area	w/ BL1840B: 270 m ²
Continuous Use (min.)	w/ BL1840B: 14
Wheel Size	Front / Rear: 140 / 180 mm (5-1/2" / 7-1/8")
Dimensions (L x W x H)	During Operation: 1,285 - 1,350 x 375 x 935 - 975 mm, When Stored (w/o Grass Box): 520 x 375 x 775 mm
Net weight	11.6 - 12.5 kg

18V



Blade, Mulching Plug, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DLM230Z 230mm (9") Cordless Lawn Mower

18V LXT Cordless 23 cm (9") 2-in-1 Lawn Mower

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Cutting Width	230 mm (9")
Cutting Height	10 - 55 mm
Grass Box Capacity	20 L
No Load Speed (RPM)	7,000
Actual Mowing Area	w/ BL1830B: 90 m ²
Continuous Use (min.)	w/ BL1830B: 6 min
Wheel Diameter	130 / 55 mm
Dimensions (L x W x H)	During Operation: 860 - 1,105 x 256 x 680 - 920 mm, When Stored (w/o Grass Box): 264 x 363 x 780 mm
Net weight	8.6 - 8.9 kg

18V



Blade, Hex wrench, Rod, Battery, Charger, Z: Battery and Charger are sold separately

ELM4620 460mm (18-1/8") Electric Lawn Mower

1,800N 4-in-1 Electric Mower



Continuous rating input	1,800W
Cutting Width	460 mm (18-1/8")
Cutting Height	20-75mm(13/16"-2-15/16")
No Load Speed (RPM)	2,950
Recommended mowing area up to	800 m ²

1

Blade, Wrench, Mulch Plug

ELM4121 410mm (16-1/8") Electric Lawn Mower

Stays upright for easy maintenance and cleaning



Continuous rating input	1,600W
Cutting Width	410 mm (16-1/8")
Cutting Height	20-75mm(13/16"-2-15/16")
No Load Speed (RPM)	3,400
Recommended mowing area up to	600 m ²

1

Blade, Wrench, Mulch Plug, Side Discharge Mouth

ELM3720 370mm (14-1/2") Electric Lawn Mower

Stays upright for easy maintenance and cleaning



Continuous rating input	1,400W
Cutting Width	370 mm (14-1/2")
Cutting Height	20-55mm(13/16"-2-3/16")
No Load Speed (RPM)	3,400
Recommended mowing area up to	500 m ²

1

Blade, Wrench

ELM3320 330mm (13") Electric Lawn Mower

Stays upright for easy maintenance and cleaning



Continuous rating input	1,200W
Cutting Width	330 mm (13")
Cutting Height	20-55mm(13/16"-23/16")
No Load Speed (RPM)	3,400
Recommended mowing area up to	400 m ²



Blade, Wrench

UV001GZ Cordless Scarifier

40Vmax XGT BL Cordless 380mm (15") Scarifier

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Cutting width	380 mm (15")
Working depth	-12 mm (-15/32") to 5 mm (+3/16")
Continuous run time on full battery charge	w/ BL4080F x2, Vertical cutter: 38 min Thatching blade: 41 min
Actual mowing area on full battery charge	w/ BL4080F x2, Vertical cutter: 500 m ² Thatching blade: 510 m ²
No load speed (RPM)	3,200
Grass catcher capacity	50 L
Dimensions (L x W x H)	1,020-1,240 x 680 x 915-1,155 mm
Net weight	18.7-23.8 kg (41.2-52.5 lbs.)

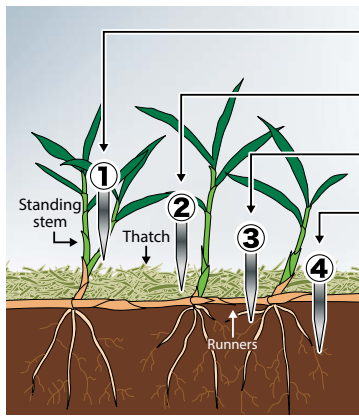


Vertical cutter, Thatching blade, Socket wrench, Grass catcher, Battery, Charger, Z: Battery and Charger are sold separately

Healthy Lawn Growth and Maintenance with Aeration & Thatching

Vertical cutting

Effect obtained at different working depth settings



shallow +5 mm
deep -12 mm

18 stage (in 1mm increments)



Dial style working depth adjustment
Fine adjustment of working depth can be made by operating a dial, allowing for adjustment of working depth to suit the environment for lawn growth and wear of blade.



More air

Working width 380mm

More water

Vertical cutter Aeration applications

Able to perform both thatching and vertical cutting to cut through runners and roots

For improved lawn rooting



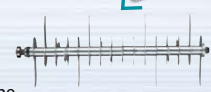
Highly durable vertical cutter

- Blunt angled blade tip slows blade wear to minimize the reduction in working depth.
- The slow wear reduces blade change frequency and running cost.



Low vibration

The blades of Vertical cutter are arranged symmetrically about the left-right center line of the rotary blade shaft to provide balanced rotation for reduced vibration.

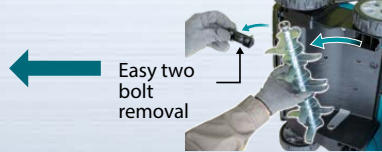
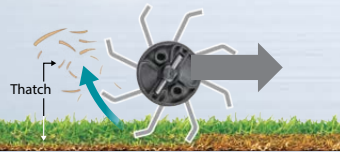


Thatching blade



For thatching only
For removing deposited lawn clippings, generated moss, etc.

Easy blade change



DUP361ZN

33mm (1-5/16") Cordless Powered Pruning Shears

Smooth cutting similar to that of a hand pruner

Li-ion Ah 6.0 5.0 3.0 1.5



Max Output Capacity	200W Max cutting : 33mm Max blade opening: 54mm
Dimensions (L x W x H)	305x43x106mm (12"x1-11/16"x4-3/16")
Net weight	0.8 kg (1.8 lbs.)

18V x2 LXT XPT

Oil supply, Wrench set, Diamond file, Cord holder complete (for waist belt), Holster, Harness, Arm band, Tool bag, Shear blade (U), Battery, Fast Charger, Z: Battery and Charger are sold separately

UP100DZ Cordless Pruning Shears

Shear blade control is interlocked with Trigger for easier control of the blade

Li-ion Ah 5.0 4.0 2.0 1.5



Capacity	Max cutting: 25 mm (1")
Vibration level	2.5 m/s ² or less
Sound pressure level	70 dB(A) or less
Dimensions (L x W x H)	w/o Battery: 259 x 53 x 98 mm (10-1/4 x 2-1/16 x 3-7/8") w/ BL1016/BL1021B: 285 x 64 x 98 mm (11-1/4 x 2-1/2 x 3-7/8") w/ BL1041B: 308 x 64 x 98 mm (12-1/8 x 2-1/2 x 3-7/8")
Net weight	0.89 - 1.1 kg (2.0 - 2.4 lbs.)

12Vmax LXT BL XPT

Oil spray, Hex wrench, Socket wrench, Dressing stone, Holster, Battery, Charger, DZ: Battery and Charger are sold separately

DUS158Z 15L Cordless Garden Sprayer

WetGuard; Excellent water-resistant performance

Li-ion Ah 6.0 5.0 3.0 1.5



Max Pressure	0.5 MPa
Chemical tank	15 L
Hose Length	1.7 m
Continuous Use (min.)	Y-shaped double nozzle: W/BL1830B: 120 Wide angle herbicide nozzle: W/BL1830B: 180
Dimensions (L x W x H)	325 x 237 x 517 mm (12-3/4 x 9-3/8 x 20-3/8")
Net weight	4.6 kg (10.1 lbs.)

18V LXT XPT

Upright Double-Headed Nozzle, Wide-Angle Herbicide Nozzle, Shoulder Harness, Holder, Measure cup, Battery, Charger, Z: Battery and Charger are sold separately

DUS108Z 10L Cordless Garden Sprayer

WetGuard; Excellent water-resistant performance

Li-ion Ah 6.0 5.0 3.0 1.5



Max Pressure	0.5 MPa
Chemical tank	10 L
Hose Length	1.7 m
Continuous Use (min.)	Y-shaped double nozzle: W/BL1830B: 120 Wide angle herbicide nozzle: W/BL1830B: 180
Dimensions (L x W x H)	325 x 237 x 439 mm (12-3/4 x 9-3/8 x 17-1/4")
Net weight	4.6 kg (10.1 lbs.)

18V LXT XPT

Upright Double-Headed Nozzle, Wide-Angle Herbicide Nozzle, Shoulder Harness, Holder, Measure cup, Battery, Charger, Z: Battery and Charger are sold separately

DUS054Z 5L Cordless Garden Sprayer

Two head nozzles for a wide range of spray

Li-ion Ah 6.0 5.0 3.0 1.5



Max Pressure	0.3 MPa (3 kgf/cm ²)
Chemical tank	5 L
Hose Length	1.7 m
Continuous Use (min.)	Spray Single: w/ BL1860B: 530 min
Dimensions (L x W x H)	340 x 183 x 360 mm (13-3/8 x 7-1/4 x 14-1/8")
Net weight	2.1 kg (4.6 lbs.)

18V LXT XPT

Shoulder Harness, Holder, Battery, Charger, Z: Battery and Charger are sold separately

US053DZ 5L Cordless Garden Sprayer

12Vmax CXT Li-Ion Cordless 5 L Garden Sprayer

Li-ion Ah 5.0 4.0 2.0 1.5



Max Pressure	0.3 MPa (3 kgf/cm ²)
Chemical tank	5 L
Hose Length	1.7 m
Continuous Use (min.)	Spray Single: w/ BL1041B : 250
Dimensions (L x W x H)	340 x 183 x 335 mm (13-3/8 x 7-1/4 x 13-1/4")
Net weight	2.0 kg

12Vmax CXT XPT

Shoulder Harness, Holder, Battery, Charger, DZ: Battery and Charger are sold separately

DVF104Z 10L Cordless Garden Sprayer

Environmentally-friendly with no emission and extremely low noise

Li-ion Ah 6.0 5.0 3.0 1.5



Max pressure	0.3Mpa (3kgf/cm ²)
Chemical tank	10L
Dimensions (L x W x H)	315x225x415mm (12-3/8"x8-7/8"x16-3/8")
Net weight	3.8-4.1kg (8.4-9.1lbs)

18V LXT

Y-shaped Double Nozzle, Wide Angle Nozzle, Spray Pipe Holder, Shoulder Harness, Z: Battery and Charger are sold separately

PM001GT202(PT2) / GZ01 Cordless Backpack Mist Blower

40Vmax XGT BL Cordless Backpack Mist Blower

Li-ion Ah 8.0 5.0 4.0



Chemical tank capacity	15.0 L (507 oz)
Max air volume	High/Med/Low: 14.3/11.0/9.0 m ³ /min
Max air velocity	High/Med/Low: 64.0/52.0/42.0 m/s
Avg. air velocity	High/Med/Low: 53.0/43.0/34.0 m/s
Vibration level	84.5 dB (A)
Sound power level	103.3 dB (A)
Continuous Use (min.)	w/BL4080F x2 High: 20
Dimensions (L x W x H)	w/o Nozzle: 320 x 600 x 690 mm (12-5/8 x 23-5/8 x 27-1/4")
Net weight	13.2 - 15.7 kg (29.1 - 34.6 lbs.)

40Vmax

Diffusion cover, Wrench, Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

DG001GZ02 Cordless Earth Auger

Lightweight design for reduced operator fatigue

Li-ion Ah 8.0 5.0 4.0 2.5 1.0



Capacity	Sandy Soil: 200 mm Clay Soil: 150 mm
No Load Speed (RPM)	High / Low: 0 - 1,500 / 0 - 400
Max Fastening Torque	High: 55 N·m (487 in.lbs.) Low: 136 N·m (1,210 in.lbs.)
Dimensions (L x W x H)	836 x 605 x 199 mm (33 x 23-3/4 x 7-7/8")
Net weight	7.2 - 8.1 kg (15.9 - 17.9 lbs.)

40Vmax

Chuck Key, Hex Wrench, Adapter, Battery, Charger, Z: Battery and Charger are sold separately

DDG460ZX4 Cordless Earth Auger

Battery powered and powerful

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Sandy Soil: 200 mm Clay Soil: 150 mm
No Load Speed (RPM)	High / Low: 0 - 1,400 / 0 - 350
Max Fastening Torque	High: 48 N·m (430 in.lbs.) Low: 136 N·m (1,210 in.lbs.)
Vibration Level	2.5 m/s ² or less
Sound Pressure Level	85 dB(A)
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	840 x 607 x 223 mm (33 x 23-7/8 x 8-3/4")
Net weight	7.3 - 8.2 kg (16.1 - 18.1 lbs.)

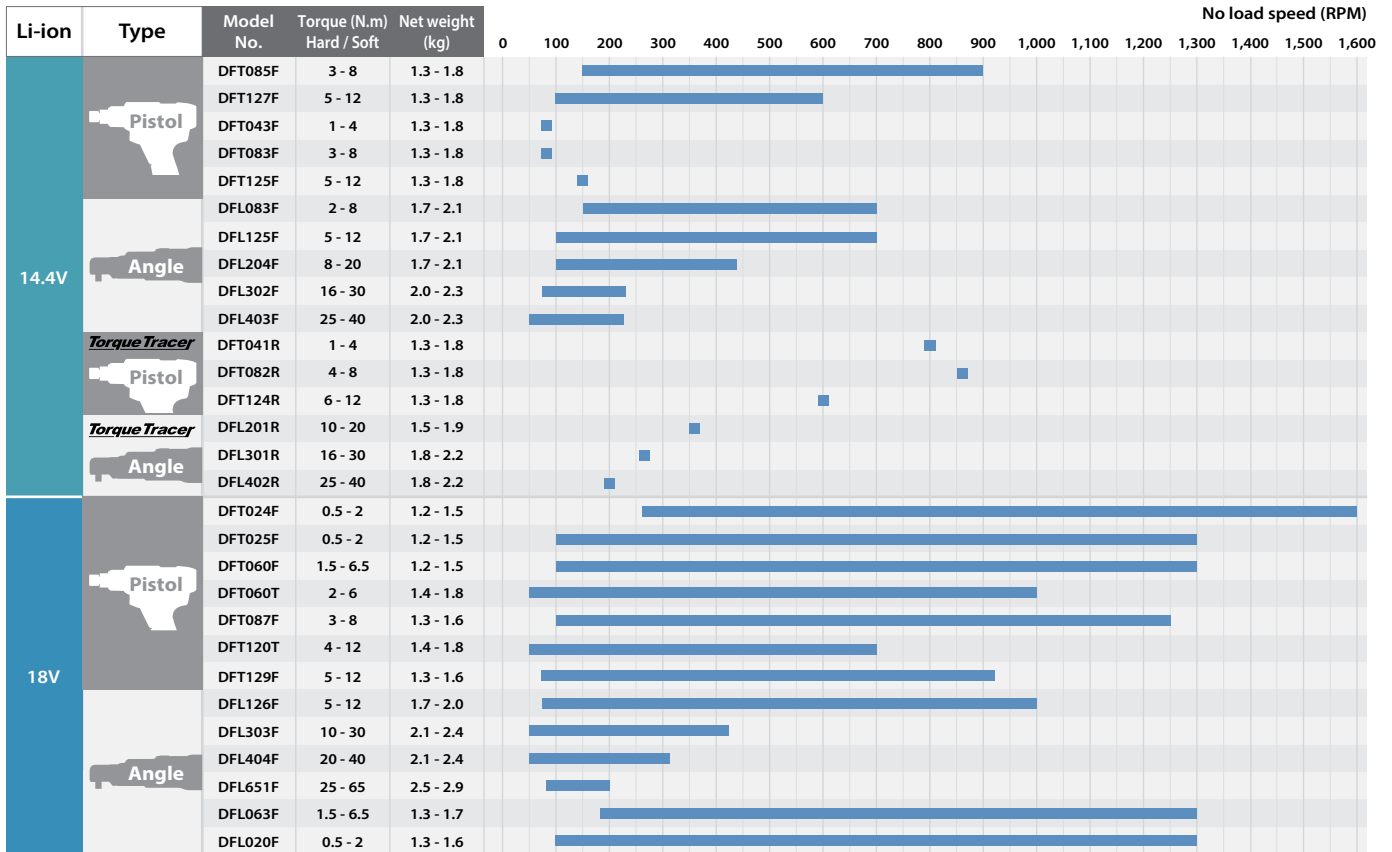
18V x2

Chuck Key, Hex Wrench, Adapter, Battery, Charger, Z: Battery and Charger are sold separately

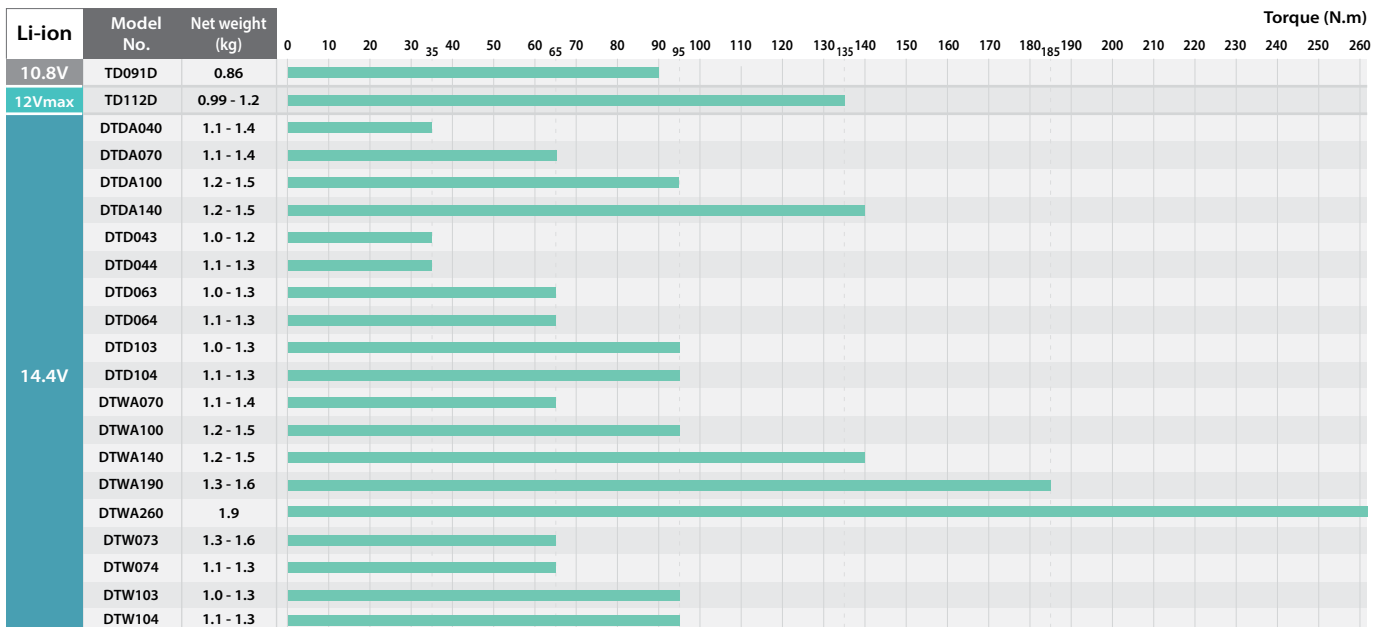


CORDLESS TOOLS FOR INDUSTRY










Screwdriver, Angle Screwdriver















Impact Driver, Impact Wrench



Battery & Charger Time Reference Chart (in Minutes)

14.4V Lithium-ion		DC18RC (195586-8)	DC18SD (194534-4)	DC18SE (Automotive) (194621-9)	DC24SC (194164-1)
6.0 Ah	 BL1460A (632G42-4)	 9.6V,12V 14.4V,18V	 9.6V,12V 14.4V,18V	 9.6V,12V 14.4V,18V	 9.6V,12V 14.4V,18V,24V
	Fast Charging	55 min.	130 min.	130 min.	75 min.
4.0 Ah	 BL1440 (196388-5)		90 min.	90 min.	-
3.0 Ah	 BL1430A (194359-6)		60 min.	60 min.	-
3.0 Ah	 BL1430B (197615-3)		60 min.	60 min.	-
1.5 Ah	 BL1415NA (196280-5)		30 min.	30 min.	20 min.

MAKSTAR

				DC18RC (195586-8)	DC18SD (194534-4)	DC18SE (Automotive) (194621-9)	DC24WA	DC24SC (194164-1)	
	24V Ni-MH	14.4V Ni-MH	12V Ni-MH	9.6V Ni-MH	 9.6V,12V 14.4V,18V	 9.6V,12V 14.4V,18V	 9.6V,12V 14.4V,18V	 9.6V,12V,14.4V 18V,24V	 9.6V,12V,14.4V 18V,24V
3.1 Ah	 BH2433 (193739-3)	 BH1433 (193354-3)	 BH1233C (A-37655)	-	22	70	70	70	30
					BH9033/A : 30min.			BH2433 : 90min.	BH2433 : 60min. DC24SC-BH2433 : 50min.
1.8 Ah	 BH2420 (193736-9)	-	 BH1220C (193928-0)	 *BH9020A (193590-1)	15	40	40	40	20
				 BH9020 (193631-3)	BH9020/A : 20min.			BH2420 : 55min.	BH2420 : 30min.

() Part No. * Power Display Type

DFT045FNZ Cordless Screwdriver

14.4V LXT BL Brushless Programmable Cordless 2 N-m (18 In.Lbs.) Screwdriver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Driving Shank (Hex)	6.35 mm (1/4")
No Load Speed (RPM)	400 - 1,300 / 150 - 900
Fastening Torque	Hard / Soft: 1-4 / 1-4 N-m (9-35 / 9-35 in.lbs.)
Sound Pressure Level	70 dB(A) or less
Dimensions (L x W x H)	159x72x232 mm (6-1/4"x2-13/16"x9-1/8")
Net weight	1.1 - 1.3 kg (2.4 - 2.9 lbs.)

14.4V



USB Cable, Z: Battery and Charger are sold separately

DFT025FNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Driving Shank (Hex)	5 mm (1/4")
No Load Speed (RPM)	100 - 1,300
Fastening Torque	Hard / Soft: 0.5 - 2 / 0.5 - 2 N-m w/ BL1830B / BL1840B / BL1850B / BL1860B: 161 x 75 x 258 mm (6-3/8 x 2-15/16 x 10-1/8")
Dimensions (L x W x H)	
Net weight	1.2 - 1.5 kg (2.6 - 3.3 lbs.)

18V



Z: Battery and Charger are sold separately

DFT060FNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver

Li-ion Ah 6.0 5.0 3.0 1.5



Driving Shank (Hex)	6.35 mm (1/4")
No Load Speed (RPM)	100 - 1,300
Fastening Torque	Hard / Soft: 1.5 - 6.5 / 1.5 - 6.5 N·m w/ BL1830B / BL1840B / BL1850B / BL1860B: 161 x 75 x 258 mm (6-3/8 x 2-15/16 x 10-1/8")
Dimensions (L x W x H)	
Net weight	1.2 - 1.5 kg (2.6 - 3.3 lbs.)

18V

Z: Battery and Charger are sold separately

DFT060TNZ / DFT120TNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver

Li-ion Ah 6.0 5.0 3.0 1.5



No Load Speed (RPM)	DFT060TNZ: 50 - 1,400 DFT120TNZ: 50 - 700
Fastening Torque	Hard / Soft: 2 - 6 N·m DFT120TNZ: 4 - 12 N·m w/ BL1830B / BL1840B / BL1850B / BL1860B: 209 x 72 x 249 mm (6-3/8 x 2-15/16 x 10-1/8")
Dimensions (L x W x H)	
Net weight	1.3 - 1.6 kg

18V

Z: Battery and Charger are sold separately



DFT085FNZ / DFT127FNZ Cordless Screwdriver

14.4V LXT BL Brushless Programmable Cordless Screwdriver

Li-ion Ah 6.0 5.0 3.0 1.5



Driving Shank (Hex)	6.35 mm (1/4")
No Load Speed (RPM)	150 - 900 / 100 - 600
Fastening Torque	Hard / Soft: DFT085FNZ: 3 - 8 / 3 - 8 N·m (27 - 71 / 27 - 71 in.lbs.) DFT127FNZ: 5 - 12 / 5 - 12 N·m (44 - 106 / 44 - 106 in.lbs.)
Sound Pressure Level	70 dB(A) or less
Dimensions (L x W x H)	190x72x237 mm (7-1/2"x2-13/16"x9-3/8")
Net weight	1.3 - 1.8 kg (2.8 - 3.9 lbs.)

14.4V

USB Cable, Z: Battery and Charger are sold separately

DFT087FNZ / DFT129FNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver

Li-ion Ah 6.0 5.0 3.0 1.5



Driving Shank (Hex)	6.35 mm (1/4")
No Load Speed (RPM)	100 - 1,250 / 70 - 900
Fastening Torque	Hard / Soft: DFT087FNZ: 3 - 8 / 3 - 8 N·m (27 - 71 / 27 - 71 in.lbs.) DFT129FNZ: 5 - 12 / 5 - 12 N·m (44 - 106 / 44 - 106 in.lbs.)
Sound Pressure Level	71 dB(A)
Dimensions (L x W x H)	179 x 75 x 230 mm (7 x 2-15/16 x 9")
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)

18V

Z: Battery and Charger are sold separately

Li-ion 14.4V Cordless Screw Driver

Auto-stop system and on-off switch with delayed restarter

Prevent defective on production and keep quality



When a battery is discharged, indication lamp and beeper start warning and then the motor stops automatically

The tool remains still for 1 second after fastening is completed.

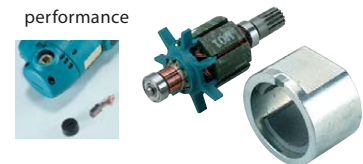
Indication Lamp & Beeper

Warn and prevent errors on production.



High Power Motor

• Equipped with high power motor
• Easy to change an armature and carbon brush for high maintenance performance



- Rigid Body
- Optimum Charging System
- Ergonomic Grip
- High accuracy
- LED job light
- ON-OFF Switch with delayed restarter and soft start function
- Torque indication plate



DFL302FZ Cordless Angle Screwdriver

14.4V LXT BL Brushless Cordless Angle Screwdriver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Driving Shank (Square)	9.5 mm (3/8")
No Load Speed (RPM)	70 - 230 / 50 - 220
Fastening Torque	Hard / Soft: 16 - 30 / 16 - 30 N·m (142 - 266 / 142 - 266 in.lbs.)
Dimensions (L x W x H)	518x74x98 mm (20-3/8"x2-15/16"x3-7/8")
Head Height	35 mm (1-3/8")
Center Height	18.5 mm (3/4")
Net weight	2.0 - 2.3 kg (4.4 - 5.2 lbs.)

14.4V LXT BL

USB Cable, Z: Battery and Charger are sold separately

DFL402FZ Cordless Angle Screwdriver

14.4V LXT BL Brushless Cordless Angle Screwdriver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Driving Shank (Square)	9.5 mm (3/8")
No Load Speed (RPM)	260 / 200
Fastening Torque	Hard / Soft: 25 - 40 / 25 - 40 N·m (221 - 354 / 221 - 354 in.lbs.)
Sound Pressure Level	74 dB(A) / 72 dB(A)
Dimensions (L x W x H)	477x72x98 mm (18-3/4"x2-13/16"x3-7/8")
Net weight	1.7 - 2.1 kg (3.8 - 4.6 lbs.)

14.4V LXT BL

Z: Battery and Charger are sold separately

DFL651FZ Cordless Angle Screwdriver

18V LXT BL Brushless Cordless 65 N·m (580 in.lbs.) Angle Screwdriver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Driving Shank (Square)	9.5 / 12.7 mm (3/8" / 1/2")
No Load Speed (RPM)	80 - 200
Fastening Torque	Hard / Soft: 25 - 65 / 25 - 65 N·m (220 - 580 / 220 - 580 in.lbs.)
Vibration Level	Screwdriving without Impact: 2.5 m/s ² or less
Sound Pressure Level	72 dB(A)
Dimensions (L x W x H)	600x75x116 mm (23-5/8"x2-15/16"x4-9/16")
Net weight	2.5 - 2.9 kg (5.5 - 6.5 lbs.)

18V LXT BL

Torque Adjustment Tool, USB Cable, Z: Battery and Charger are sold separately

DFL650FZ Cordless Angle Screwdriver

18V LXT BL Brushless Cordless 65 N·m (580 in.lbs.) Angle Screwdriver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Driving Shank (Square)	9.5 / 12.7 mm (3/8" / 1/2")
No Load Speed (RPM)	80 - 200
Fastening Torque	Hard / Soft: 25 - 65 / 25 - 65 N·m (220 - 580 / 220 - 580 in.lbs.)
Vibration Level	Screwdriving without Impact: 2.5 m/s ² or less
Sound Pressure Level	72 dB(A)
Dimensions (L x W x H)	600x75x116 mm (23-5/8"x2-15/16"x4-9/16")
Net weight	2.4 - 2.9 kg (5.3 - 6.3 lbs.)

18V LXT BL

Torque Adjustment Tool, Z: Battery and Charger are sold separately

Touch&Set
Easy to set by smart device

4 stage programmable speed can be set by touching with NFC (Near Field Communication) function of Android.

Near Field Communication
NFC
(DFL650F only)

Photo: DFL650F

DTDA040Z Cordless Impact Driver

14.4V LXT BL Brushless Cordless 35 N·m (310 in.lbs.) Impact Driver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Standard Bolt: M5 - M10 (3/16" - 3/8") High Strength Bolt: M5 - M8 (3/16" - 5/16")
No Load Speed (RPM)	0 - 2,400
Impacts Per Minute (IPM)	0 - 3,700
Max Fastening Torque	35 N·m (310 in.lbs.)
Dimensions (L x W x H)	139x74x256 mm (5-1/2"x2-15/16"x10-1/8")
Net weight	1.1 - 1.4 kg (2.4 - 3.1 lbs.)

14.4V LXT BL

Z: Battery and Charger are sold separately

DTDA070Z Cordless Impact Driver

14.4V LXT BL Brushless Cordless 65 N·m (575 in.lbs.) Impact Driver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Standard Bolt: M5 - M12 (3/16" - 1/2") High Strength Bolt: M5 - M10 (3/16" - 3/8")
No Load Speed (RPM)	0 - 2,500
Impacts Per Minute (IPM)	0 - 3,700
Max Fastening Torque	65 N·m (575 in.lbs.)
Dimensions (L x W x H)	139x74x256 mm (5-1/2"x2-15/16"x10-1/8")
Net weight	1.1 - 1.4 kg (2.4 - 3.1 lbs.)

14.4V LXT BL

Z: Battery and Charger are sold separately

DTDA140Z Cordless Impact Driver

14.4V LXT BL Brushless Cordless 140 N-m (1,240 in.lbs.) Impact Driver

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Capacity	Standard Bolt: M6 - M16 (1/4" - 5/8") High Strength Bolt: M6 - M12 (1/4" - 1/2")
No Load Speed (RPM)	0 - 2,700
Impacts Per Minute (IPM)	0 - 3,300
Max Fastening Torque	140 N-m (1,240 in.lbs.)
Dimensions (L x W x H)	146x74x256 mm
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs.)

14.4V

Z: Battery and Charger are sold separately

TD043DNZ Cordless Impact Driver

14.4V LXT Li-Ion Cordless Impact Driver

Li-ion Ah 3.0 | 1.5



Capacity	Machine Screw: M4 - M8 (5/32" - 5/16") Standard Bolt: M5 - M10 (3/16" - 3/8") High Strength Bolt: M5 - M6 (3/16" - 1/4")
No Load Speed (RPM)	0 - 2,300
Impacts Per Minute (IPM)	0 - 3,500
Max Fastening Torque	35 N-m (310 in.lbs.)
Dimensions (L x W x H)	144x74x216 mm
Net weight	1 - 1.2 kg (2.2 - 2.7 lbs.)

14.4V

Compatible with only batteries with battery fuel gauge.

Z: Battery and Charger are sold separately

TD063DNZ Cordless Impact Driver

14.4V LXT Li-Ion Cordless Impact Driver

Li-ion Ah 3.0 | 1.5



Capacity	Machine Screw: M4 - M8 (5/32" - 5/16") Standard Bolt: M5 - M12 (3/16" - 1/2") High Strength Bolt: M5 - M10 (3/16" - 3/8")
No Load Speed (RPM)	0 - 2,500
Impacts Per Minute (IPM)	0 - 3,500
Max Fastening Torque	65 N-m (575 in.lbs.)
Dimensions (L x W x H)	144x74x216 mm
Net weight	1 - 1.3 kg (2.3 - 2.8 lbs.)

14.4V

Compatible with only batteries with battery fuel gauge.

Z: Battery and Charger are sold separately

DTWA070Z 9.5mm (3/8") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 3/8" (9.5 mm) 65 N-m (48 ft.lbs.) Impact Wrench

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Square Drive Capacity	9.5 mm (3/8") Standard Bolt: M5 - M12 (3/16" - 1/2") High Strength Bolt: M5 - M10 (3/16" - 3/8")
No Load Speed (RPM)	0 - 2,500
Impacts Per Minute (IPM)	0 - 3,700
Max Fastening Torque	65 N-m (48 ft.lbs.)
Dimensions (L x W x H)	144x74x256 mm
Net weight	1.1 - 1.4 kg (2.4 - 3.1 lbs.)

14.4V

Z: Battery and Charger are sold separately

DTWA100Z 9.5mm (3/8") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 3/8" (9.5 mm) 95 N-m (70 ft.lbs.) Impact Wrench

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Square Drive Capacity	9.5 mm (3/8") Standard Bolt: M5 - M12 (3/16" - 1/2") High Strength Bolt: M5 - M10 (3/16" - 3/8")
No Load Speed (RPM)	0 - 2,700
Impacts Per Minute (IPM)	0 - 3,300
Max Fastening Torque	95 N-m (70 ft.lbs.)
Dimensions (L x W x H)	158x74x256 mm
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs.)

14.4V

Z: Battery and Charger are sold separately

DTWA140Z 12.7mm (1/2") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 12.7 mm (1/2") 140 N-m (103 ft.lbs.) Impact Wrench

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Square Drive Capacity	12.7 mm (1/2") Standard Bolt: M6 - M16 (1/4" - 5/8") High Strength Bolt: M6 - M12 (1/4" - 1/2")
No Load Speed (RPM)	0 - 2,700
Impacts Per Minute (IPM)	0 - 3,300
Max Fastening Torque	140 N-m (103 ft.lbs.)
Dimensions (L x W x H)	158x74x256 mm
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs.)

14.4V

Z: Battery and Charger are sold separately

DTWA190Z 12.7mm (1/2") Cordless Impact Wrench

14.4V LXT BL Brushless Cordless 12.7 mm (1/2") 185 N-m (136 ft.lbs.) Impact Wrench

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Square Drive Capacity	12.7 mm (1/2") Standard Bolt: M8 - M16 (5/16" - 5/8") High Strength Bolt: M8 - M14 (5/16" - 9/16")
No Load Speed (RPM)	0 - 2,600
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque	185 N-m (136 ft.lbs.)
Dimensions (L x W x H)	158x74x256 mm
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)

14.4V

Z: Battery and Charger are sold separately

DTWA260Z 12.7mm (1/2") Cordless Impact Wrench

18V LXT BL Brushless Cordless 12.7 mm (1/2") 260 N-m Impact Wrench

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Square Drive Capacity	12.7 mm (1/2") Standard Bolt: M14 - M20 (9/16 - 3/4") High Strength Bolt: M10 - M16 (3/8 - 5/8")
No Load Speed (RPM)	0 - 2,800
Impacts Per Minute (IPM)	0 - 3,400
Max Fastening Torque	260 N-m (190 ft.lbs.)
Dimensions (L x W x H)	161 x 82 x 265 mm
Net weight	1.8 kg (4.0 lbs.)

18V

Z: Battery and Charger are sold separately

PRODUCTS



M6500B 6.5mm (1/4") High Speed Drill

Compact and lightweight for reduced operator fatigue

64



Continuous Rating Input	230W
Capacity	Steel: 6.5 mm (1/4") Wood: 9 mm (11/32")
No Load Speed (RPM)	0 - 4,500
Sound Pressure Level	72 dB(A)
Dimensions (L x W x H)	200x63x164 mm
Net Weight	0.92 kg (2.0 lbs)
Power Supply Cord	2.0 m (6.6 ft.)



Chuck Key, Chuck Key Holder, Depth Gauge, Cap

M6001B 10mm (3/8") Drill

Compact and lightweight for reduced operator fatigue

85



Continuous Rating Input	450W
Capacity	Steel: 10 mm (3/8") Wood: 25 mm (1")
No Load Speed (RPM)	0 - 3,000
Sound Pressure Level	77 dB(A)
Dimensions (L x W x H)	229x64x175 mm
Net Weight	1.3 kg (2.9 lbs)
Power Supply Cord	2.0 m (6.6 ft.)



Chuck Key

M0600B 10mm (3/8") Drill

Powerful 350 W motor for continuous operation

64



Continuous Rating Input	350W
Capacity	Steel: 10 mm (3/8") Wood: 20 mm (13/16")
No Load Speed (RPM)	0 - 3,000
Sound Pressure Level	77 dB(A)
Dimensions (L x W x H)	230x66x176 mm
Net Weight	1.2 kg (2.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Chuck Key, Chuck Key Holder

M6600XB 165mm (6-1/2") Mixer

Powerful 800 W motor for improved mixing performance

303



Continuous Rating Input	800W
Blade Diameter	165 mm (6-1/2")
No Load Speed (RPM)	0 - 700
Sound Pressure Level	85 dB(A)
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	280x86x388 mm
Net Weight	2.6 - 2.7 kg (5.7 - 5.9 lbs)
Power Supply Cord	2.0 m (6.6 ft.)



Mixing Blade, Shaft, Top Grip, D-Handle, Wrenches

M8103B 13mm (1/2") Hammer Drill

High performance and durability at less expense

85



Continuous Rating Input	430W
Capacity	Concrete: 13 mm (1/2") Steel: 13 mm (1/2") Wood: 18 mm (11/16")
Blows Per Minute (BPM)	0 - 33,000
No Load Speed (RPM)	0 - 3,000
Sound Pressure Level	90 dB(A)
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	255x72x193 mm
Net Weight	1.8 kg (3.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Side Handle, Depth Gauge, Chuck Key, Chuck Key Holder

M8103KX2B 13mm (1/2") Hammer Drill

Ergonomically designed handle with Soft grip

85



Continuous Rating Input	430W
Capacity	Concrete: 13 mm (1/2") Steel: 13 mm (1/2") Wood: 18 mm (11/16")
Blows Per Minute (BPM)	0 - 33,000
No Load Speed (RPM)	0 - 3,000
Sound Pressure Level	90 dB(A)
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	255x72x193 mm
Net Weight	1.8 kg (3.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Side Handle, Depth Gauge, Chuck Key, Chuck Key Holder

M0801B / BX1 16mm (5/8") Hammer Drill

High performance and durability at less expense

85



Continuous Rating Input	500W
Capacity	Concrete: 16 mm (5/8") Steel: 13 mm (1/2") Wood: 20 mm (13/16")
Blows Per Minute (BPM)	0 - 48,000
No Load Speed (RPM)	0 - 3,200
Sound Pressure Level	94 dB(A)
Sound Power Level	105 dB(A)
Dimensions (L x W x H)	261x69x195 mm (10-1/4"x2-3/4"x7-5/8")
Net Weight	1.7 kg (3.7 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Side Grip, Chuck Key, Chuck Key Holder

M8100B 16mm (5/8") Hammer Drill

High performance and durability at less expense

85



Continuous Rating Input	710W
Capacity	Concrete: 16 mm (5/8") Steel: 13 mm (1/2") Wood: 30 mm (1-3/16")
Blows Per Minute (BPM)	0 - 48,000
No Load Speed (RPM)	0 - 3,200
Sound Pressure Level	98 dB(A)
Sound Power Level	109 dB(A)
Dimensions (L x W x H)	296x77x202 mm (11-5/8"x3"x8")
Net Weight	2.1 kg (4.6 lbs.)
Power Supply Cord	2.0 m (6.6 ft)



Chuck Key, Side Grip, Depth Gauge

M8700B 22mm (7/8") Rotary Hammer

Adapted for SDS-PLUS bits

459



Continuous Rating Input	710W
Capacity	Concrete: 22 mm (7/8") Core Bit: 54 mm (2-1/8") Diamond Core Bit (Dry Type): 65 mm (2-9/16") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,350
No Load Speed (RPM)	0 - 1,100
Dimensions (L x W x H)	362x71x194mm (14-1/4"x2-13/16"x7-5/8")
Net Weight	2.5 - 2.9 kg (5.6 - 6.4 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Tool does not come with bit



Depth gauge, Side grip

M8701B 26mm (1") Combination Hammer

Adapted for SDS-PLUS bits, 3 operation modes

459



Continuous Rating Input	800W
Capacity	Concrete: 26 mm (1") Core Bit: 68 mm (2-11/16") Diamond Core Bit (Dry Type): 80 mm (3-1/8") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,500
No Load Speed (RPM)	0 - 1,200
Dimensions (L x W x H)	362x71x194mm (14-1/4"x2-13/16"x7-5/8")
Net Weight	2.7 - 3.1 kg (6.0 - 6.8 lbs)
Power Supply Cord	2.5 m (8.2 ft)

Tool does not come with bit



Side grip, Depth gauge

M8600B 17mm (11/16") Demolition Hammer

Satisfactory chipping performance

105



Continuous Rating Input	900W
Impact Energy	7.2 J
Blows Per Minute (BPM)	2,900
Sound Pressure Level	95 dB(A)
Sound Power Level	106 dB(A)
Dimensions (L x W x H)	406x99x232 mm (16"x3-7/8"x9-1/8")
Net Weight	5.4 kg (12 lbs)
Power Supply Cord	4.0 m (13.1 ft)



Bull Point, Side Grip, Bit Grease, Cleaning cloth

M4100B 110mm (4-3/8") Cutter

Redesigned base with grooved back surface for smoother operation

303



Continuous Rating Input	1,200W
Blade Diameter	110 mm (4-3/8")
Max Cutting Capacity	90°: 32 mm (1-1/4")
No Load Speed (RPM)	13,000
Sound Power Level	111 dB(A)
Dimensions (L x W x H)	227x209x166 mm (8-15/16"x8-1/4"x6-1/2")
Net Weight	2.9 kg (6.4 lbs)
Power Supply Cord	2.0 m (6.6 ft.)



Wrench, Water supply fixture, Vinyl tube, Tube holder

M2401B 355mm (14") Portable Cut-off

Powerful cutting with high power motor

203



Continuous Rating Input	2,000W
Wheel Diameter	355 mm (14")
No Load Speed (RPM)	3,800
Sound Pressure Level	100 dB(A)
Sound Power Level	111 dB(A)
Dimensions (L x W x H)	500x280x620 mm (19-3/4"x11"x24-3/8")
Net Weight	13.7 kg (30.2 lbs.)
Power Supply Cord	2.5 m (8.2 ft.)



Abrasive cut-off wheel, Socket wrench

M0900B 100mm (4") Angle Grinder

Two action safety switch for minimizing sudden accidental lock-on

459



Continuous Rating Input	540W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	251x118x97 mm (9-7/8"x4-5/8"x3-13/16")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Tool does not come with depressed center wheel



Lock Nut Wrench

M9506B 100mm (4") Angle Grinder

720W series

459



Continuous Rating Input	720W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Sound Pressure Level	86 dB(A)
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	261x118x101 mm (10-1/4"x4-5/8"x4")
Net Weight	1.6 kg (3.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Side Grip, Lock Nut Wrench

M0910B 100mm (4") Angle Grinder

Design for light duty applications

459



Continuous Rating Input	540W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	12,000
Dimensions (L x W x H)	251x118x93 mm (9-7/8"x4-5/8"x3-5/8")
Net Weight	1.6 kg (3.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Tool does not come with depressed center wheel



Lock nut wrench

M9513B 100mm (4") Angle Grinder

High performance and durability at less expense

325



Continuous Rating Input	850W
Wheel Diameter	100 mm (4")
No Load Speed (RPM)	11,000
Dimensions (L x W x H)	273x118x101 mm (10-3/4"x4-5/8"x4")
Net Weight	1.8 kg (4.0 lbs.)
Power Supply Cord	2.0 m (6.6 ft)



Lock nut wrench

M9510B 115mm (4-1/2") Angle Grinder

High performance and durability at less expense

325



Continuous Rating Input	850W
Wheel Diameter	115 mm (4-1/2")
No Load Speed (RPM)	11,000
Sound Pressure Level	88 dB(A)
Sound Power Level	99 dB(A)
Dimensions (L x W x H)	276x130x111 mm (10-7/8"x5-1/8"x4-3/8")
Net Weight	2.0 kg (4.5 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Lock nut wrench

M9508B 125mm (5") Angle Grinder

Machined bevel gears provide longer service life

459



Continuous Rating Input	720W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Sound Pressure Level	88 dB(A)
Sound Power Level	99 dB(A)
Dimensions (L x W x H)	261x140x111 mm (10-1/4"x5-1/2"x4-3/8")
Net Weight	1.9 kg (4.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Side Grip, Lock Nut Wrench

M0920B 180mm (7") Angle Grinder

Heavy-duty motor

203



Continuous Rating Input	2,200W
Wheel Diameter	180 mm (7")
No Load Speed (RPM)	8,500
Sound Pressure Level	91 dB(A)
Sound Power Level	102 dB(A)
Dimension (L x W x H)	439x200x141 mm (17-1/4"x7-7/8"x5-9/16")
Net Weight	5.0 kg (11.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Tool does not come with depressed center wheel



Lock nut wrench, Side grip

M0921B 230mm (9") Angle Grinder

Heavy-duty motor

203



Continuous Rating Input	2,200W
Wheel Diameter	230 mm (9")
No Load Speed (RPM)	6,600
Sound Pressure Level	91 dB(A)
Sound Power Level	102 dB(A)
Dimension (L x W x H)	439x250x141 mm (17-1/4"x9-7/8"x5-9/16")
Net Weight	5.3 kg (11.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Tool does not come with depressed center wheel



Lock nut wrench, Side grip

M9002B 125mm (5") Angle Grinder

High performance and durability at less expense

303



Continuous Rating Input	1,050W
Wheel Diameter	125 mm (5")
No Load Speed (RPM)	11,000
Sound Pressure Level	91 dB(A)
Sound Power Level	102 dB(A)
Dimension (L x W x H)	361x140x124 mm (14-1/4"x5-1/2"x4-7/8")
Net Weight	2.8 kg (6.1 lbs.)
Power Supply Cord	2.0 m (6.6 ft)

Tool does not come with depressed center wheel



Depressed center wheel, Lock nut wrench, Side grip

M9100B 6mm (1/4") Die Grinder

Anti-slip ribs on motor housing for higher maneuverability and better control **411**



Continuous Rating Input	480W
Capacity	Collet: 6 mm or 1/4"
Max Wheel Diameter	20 mm (13/16")
No Load Speed (RPM)	33,000
Dimensions (L x W x H)	350x75x75mm (13-3/4"x2-15/16"x2-15/16")
Net Weight	1.4 kg (3.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Tool does not come with wheel point



Wrenches 2, Tool does not come with wheel point

M5801B 185mm (7-1/4") Circular Saw

Well-balanced and Lightweight for superior handling and performance **303**



Continuous Rating Input	1,050W
Blade Diameter	185 mm (7-1/4")
Max Cutting Capacity	90°: 66 mm (2-5/8") 45°: 44 mm (1-3/4")
No Load Speed (RPM)	4,900
Dimensions (L x W x H)	284x231x243 mm (11-1/8"x9-1/8"x9-9/16")
Net Weight	3.5 kg (7.7 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Guide rule, Hex wrench, TCT saw blade

M2300B 255mm (10") Compound Miter Saw

Externally accessible brushes for easy serviceability **JM23000123**



Continuous Rating Input	1,500W
Blade Diameter	255 mm (10")
Miter Angle	45° L / 45° R
Bevel Angle	45° L
Max Cutting Capacity	90° Miter: 75 x 130 mm (2-15/16" x 5-1/8") 45° Miter, L/R: 75 x 90mm (2-15/16" x 3-9/16")
No Load Speed (RPM)	4,200
Sound Power Level	105 dB(A)
Dimensions (L x W x H)	610x485x515 mm (24"x19-1/8"x20-1/4")
Net Weight	14.7 kg (32.5 lbs)
Power Supply Cord	2.5 m (8.2 ft)



Wrench, Dust Bag (Holders x2), Vise Assembly, Triangular Rule, Set Plate

M4301B Jig Saw

Light duty model with continuous input 450W **64**



Continuous Rating Input	450W
Max Cutting Capacity	Wood: 65 mm (2-9/16") at 90° Steel: 6 mm (1/4")
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	0 - 3,100
Sound Pressure Level	82 dB(A)
Sound Power Level	93 dB(A)
Dimensions (L x W x H)	214x75x202 mm (8-3/8"x2-15/16"x8")
Net Weight	1.9 kg (4.1 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Jig Saw Blade Set, Hex Wrench

M4302B Jig Saw

450 W Top Handle Variable Speed Jig Saw **411**



Continuous Rating Input	450W
Max Cutting Capacity	Wood: 55 mm (2-3/16") at 90° Steel: 6 mm (1/4")
Length of Stroke	26 mm (1")
Strokes Per Minute (SPM)	0 - 3,100
Sound Power Level	99 dB(A)
Dimensions (L x W x H)	219x85x191 mm (8-5/8"x3-3/8"x7-1/2")
Net Weight	2.5 kg (5.5 lbs.)
Power Supply Cord	2.0 m (6.6 ft.)



Jig Saw Blade, Hex Wrench

M4500B Recipro Saw

Screw-down blade clamp **303**



Screw-down blade clamp

Continuous Rating Input	1,010W
Length of Stroke	28 mm (1-1/8")
Strokes Per Minute (SPM)	0 - 2,800
Capacity	Pipe: 130 mm (5-1/8") Wood: 255 mm (10")
Sound Power Level	99 dB(A)
Dimensions (L x W x H)	457x98x174 mm (18"x3-7/8"x6-7/8")
Net Weight	3.1 kg (6.9 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Hex wrench

M3700B 6mm (1/4") Trimmer

Ergonomic slim body design for added comfort and control **411**



Continuous Rating Input	530W
Collet Capacity	6 mm or 1/4"
No Load Speed (RPM)	35,000
Plunge Capacity	0 - 42 mm (0 - 1-5/8")
Sound Power Level	94 dB(A)
Dimension (L x W x H)	82x90x199 mm (3-1/4"x3-1/2"x7-7/8")
Net Weight	1.4 kg (3.1 lbs.)
Power Supply Cord	2.0 m (6.6 ft.)



Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Straight Bit (Carbide-Tipped), Wrenches 2

M3601B 8mm (3/8") Router

High performance and durability at less expense **106**



Continuous Rating Input	900W
Collet Capacity	6 mm, 8 mm or 1/4", 3/8"
Plunge Capacity	0 - 35 mm (0 - 1-3/8")
No Load Speed (RPM)	27,000
Sound Pressure Level	91 dB(A)
Sound Power Level	102 dB(A)
Dimensions (L x W x H)	256x110x218 mm (10-1/8"x4-5/16"x8-5/8")
Net Weight	2.7 kg (6.0 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Straight Guide 1/4", Straight Bit, Wrenches 2

M3600B 12mm (1/2") Router

High performance and durability at less expense

203



Continuous Rating Input	1,650W
Collet Capacity	12 mm or 1/2"
Plunge Capacity	0 - 60 mm (0 - 2-3/8")
No Load Speed (RPM)	22,000
Sound Power Level	97 dB(A)
Dimensions (L x W x H)	284x148x300 mm (11-1/8"x5-7/8"x11-3/4")
Net Weight	5.5 kg (12.2 lbs.)
Power Supply Cord	2.0 m (6.6 ft.)



Straight Guide, Guide Holder Assembly, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Straight Bit, Wrench

M1902B 82mm (3-1/4") Power Planer

82mm power planer with excellent cost performance

411



Continuous Rating Input	500W
Planing Width	82 mm (3-1/4")
Planing Depth	1 mm (1/32")
Max Shiplapping	9 mm (11/32")
No Load Speed (RPM)	16,000
Sound Power Level	95 dB(A)
Dimensions (L x W x H)	285x157x160mm (11-1/4"x6-3/16"x6-5/16")
Net Weight	2.7 kg (5.8 lbs)
Power Supply Cord	2.0 m (6.6 ft)

Shiplapping: 9mm (11/32")



Planer blade 82, Sharpening Holder Assembly (for unit with resharpenable blade only), Blade gauge assembly, Socket wrench 9, Guide Rule, Dressing stone

M9204B 125mm (5") Random Orbit Sander

Ergonomically designed palm grip for comfortable handling

419



Continuous Rating Input	240W
Pad Size	123 mm (4-7/8")
Abrasive Paper Size	125 mm (5")
Orbits Per Minute (OPM)	12,000
Strokes Per Minute (SPM)	24,000
Orbit Diameter	2.8 mm (1/8")
Sound Pressure Level	81 dB(A)
Sound Power Level	92 dB(A)
Dimensions (L x W x H)	153x123x144 mm (6"x4-7/8"x5-5/8")
Net Weight	1.2 kg (2.6 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Abrasive paper, Dust bag

M9400B 100mm (4") Belt Sander

High performance and durability at less expense

153



Continuous Rating Input	940W
Belt Size	100 x 610 mm (4" x 24")
Belt Speed	380 m/min (1,250 ft/min)
Sound Pressure Level	87 dB(A)
Sound Power Level	98 dB(A)
Dimensions (L x W x H)	354x175x169 mm (14"x6-7/8"x6-5/8")
Net Weight	6.2 kg (13.7 lbs.)
Power Supply Cord	2.0 m (6.6 ft.)



Abrasive belt, Step, Dust bag assembly, Carbon plate

M9200B Finishing Sander

Extremely versatile sander

419



Continuous Rating Input	180W
Pad Size	112 x 102 mm (4-3/8" x 4")
Abrasive Paper Size	114 x 140 mm (4-1/2" x 5-1/2")
Orbits Per Minute (OPM)	14,000
Sound Pressure Level	79 dB(A)
Dimensions (L x W x H)	110x112x133 mm (4-5/16"x4-3/8"x5-1/4")
Net Weight	0.9 kg (2 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Abrasive paper x6

M9203B Finishing Sander

12,000 OPM for increased efficiency and smooth finish sanding

64



Continuous Rating Input	190W
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)	12,000
Strokes Per Minute (SPM)	24,000
Orbit Diameter	2.0 mm (1/16")
Sound Pressure Level	75 dB(A)
Dimensions (L x W x H)	252x92x154 mm (9-7/8"x3-5/8"x6-1/16")
Net Weight	1.4 kg (3.2 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Abrasive paper #120, Punch Plate, Dust bag

M4000B Blower

In-line grip for higher maneuverability

85



Continuous Rating Input	530W
Air Volume	1.2-2.9 m ³ /min
No Load Speed (RPM)	8,500 - 16,000
Sound Power Level	101 dB(A)
Dimensions (L x W x H)	427x161x212 mm (16-3/4"x6-3/8"x8-3/8")
Net Weight	1.5 kg (3.4 lbs)
Power Supply Cord	2.0 m (6.6 ft)



Nozzle assembly, Sash nozzle

M4001B Blower

600 W Variable Speed Blower

303



Continuous Rating Input	600W
Max Air Volume	0 - 4.1 m ³ /min
Max Air Velocity	0 - 91 m/s
Air Pressure	0 - 5.7 kPa
No Load Speed (RPM)	0 - 16,000
Sound Power Level	93 dB(A)
Dimensions (L x W x H)	480x185x178 mm (18-7/8"x7-1/4"x7")
Net Weight	1.9 - 2.0 kg (4.3 - 4.5 lbs)
Power Supply Cord	2.0 m (6.6 ft.)





Nozzle, Dust Bag

MAKPAC Power Source Kit

XGT







40V^{Li-ion}
max

QADPSKG1 (191V23-2)	Standard Charger (DC40RC), 2X40Vmax - 2.0Ah Batteries (BL4020), Makpac	
QAEPSKG1 (191V31-3)	Standard Charger (DC40RC), 2X40Vmax - 2.5Ah Batteries (BL4025), Makpac	
MKP1G001 (191J85-8)	Rapid Charger (DC40RA), 2X40Vmax - 2.5Ah Batteries (BL4025), Makpac	
MKP1G002 (191K01-6)	Rapid Charger (DC40RA), 2X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
MKPPSKG2 (191V42-8)	Rapid Charger (DC40RA), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	
QAAPSKG3 (191U06-6)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
QABPSKG3 (191U20-2)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	
QAPSKG3 (1910A2-5)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 8.0Ah Batteries (BL4080F), Makpac	
QACPSKG3 (191U34-1)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
QADPSKG3 (191U48-0)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	

MAKPAC Power Source Kit

LXT




18V^{Li-ion}
LITHIUM-ION

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

MAKPAC Power Source Kit

CXT

12V^{max}
LITHIUM-ION

MKP1SY122 (197654-3)	Fast Charger (DC10SB), 2X12Vmax - 1.5Ah Batteries (BL1016), Makpac	
MKP1SA122 (191K13-9)	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B), Makpac	
MKP1SM122 (191K12-1)	Fast Charger (DC10SB), 2X12Vmax - 4.0Ah Batteries (BL1041B), Makpac	

Makita Cordless Part Number Breakdown

DSE	Charger (DC10WA), 2X7.2V - 1.0Ah Batteries (BL7010)	
DW	Charger (DC10WA), 1X10.8V - 1.3Ah Battery (BL1013)	
DWE	Charger (DC10WA), 2X10.8V - 1.3Ah Batteries (BL1013)	
DWYE	Standard Charger (DC10WD), 2X12Vmax - 1.5Ah Batteries (BL1016)	
DSYE	Fast Charger (DC10SB), 2X12Vmax - 1.5Ah Batteries (BL1016)	
DSAE	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B)	
DSAJ	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B), Makpac	
DSME	Fast Charger (DC10SB), 2X12Vmax - 4.0Ah Batteries (BL1041B)	
SYE	Standard Charger (DC18SD), 2X18V - 1.5Ah Batteries (BL1815B)	
RYE	Rapid Charger (DC18RC), 2X18V - 1.5Ah Batteries (BL1815B)	
SF	Standard Charger (DC18SD), 1X18V - 3.0Ah Battery (BL1830B)	
RF	Rapid Charger (DC18RC), 1X18V - 3.0Ah Battery (BL1830B)	
RFE/ RF2	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B)	
RFJ	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B), Makpac	
RME	Rapid Charger (DC18RC), 2X18V - 4.0Ah Batteries (BL1840B)	
RTE/ RT2	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B)	
RTJ	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B), Makpac	
PT2	Dual Port Rapid Charger (DC18RD), 2X18V - 5.0Ah Batteries (BL1850B)	
PG2J	Dual Port Rapid Charger (DC18RD), 2X18V - 6.0Ah Batteries (BL1860B), Makpac	
G2	2X18V - 6.0Ah Batteries (BL1860B)	

Makita Coding System - Ending Alphabet

DDF484 R T E

Charger

S - Standard Charger
R - Rapid (Fast) Charger
P - Two Port Charger

Come with Battery

H - 1.3Ah **M** - 4.0Ah
Y - 1.5Ah **T** - 5.0Ah
A - 2.0Ah **G** - 6.0Ah
D - 2.5Ah **L** - 8.0Ah
F - 3.0Ah

Comes with
2 batteries

Other:
B - Double Insulation
C - Electronic Control
F - LED Light
K - Carrying Case
2 - 18V x 2 Tools

Z

Tool come with
carton box only

For more information, please contact Makita authorised distributor's technical team.

Combination / Rotary Hammer Drill Capability Chart

				EPTA Weight (kg)																Material for drilling								
				0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction	Drilling/ chiselling ratio			
16mm series	HR166D	SDS-plus	1.8~2.4	3.2-16		3.2-10		Diamond core 32 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			3.2-10																		✓	✓✓✓	✓	↕	↕		
17mm series	DHR171	SDS-plus	2.1~2.8	3.2-17		3.2-10		Diamond core 32 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			3.2-10																		✓	✓✓✓	✓	↕	↕		
18mm series	HR1840/41F	SDS-plus	2.0~2.5	3.2-18		3.2-10		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			3.2-10																		✓	✓✓✓	✓	↕	↕		
	DHR182	SDS-plus	2.4~3.2	3.2-18		3.2-10		Diamond core 32 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			3.2-10																		✓	✓✓✓	✓	↕	↕		
20mm series	DHR202	SDS-plus	3.5	3.2-20		4-12		Diamond core 32 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-12																		✓	✓✓✓	✓	↕	↕		
22mm series	DHR2230	SDS-plus	2.6	3.2-22		4-14		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-14																		✓	✓✓✓	✓	↕	↕		
	MT870	SDS-plus	2.5	3.2-22		4-14		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-14																		✓	✓✓✓	✓	↕	↕		
23mm series	HR2300	SDS-plus	2.7	3.2-23		4-15		Diamond core 32 ~ 70 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-15																		✓	✓✓✓	✓	↕	↕		
	HR2310T	SDS-plus	2.9	3.2-23		4-15		Diamond core 32 ~ 70 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-15																		✓	✓✓✓	✓	↕	↕		
24mm series	HR2460	SDS-plus	2.8	3.2-24		4-16		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-16																		✓	✓✓✓	✓	↕	↕		
	HR2470	SDS-plus	2.9	3.2-24		4-16		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-16																		✓	✓✓✓	✓	↕	↕		
	DHR241	SDS-plus	3.5	3.2-20		4-12		Diamond core 32 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-12																		✓	✓✓✓	✓	↕	↕		
26mm series	DHR263	SDS-plus	3.5	3.2-26		4-18		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-18																		✓	✓✓✓	✓	↕	↕		
	HR2600 Series	SDS-plus	2.8~2.9	3.2-26		4-18		Diamond core 32 ~ 80 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-18																		✓	✓✓✓	✓	↕	↕		
	HR2630 Series	SDS-plus	2.8~3.1	3.2-26		4-18		Diamond core 32 ~ 80 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			4-18																		✓	✓✓✓	✓	↕	↕		
HR2650 Series	SDS-plus	3.0~3.2	3.2-26		4-18		Diamond core 32 ~ 80 (dry type)																✓	✓✓✓	✓	↕	↕	
SDS-plus			4-18																		✓	✓✓✓	✓	↕	↕			
28mm series	HR2800 Series	SDS-plus	3.4~3.6	3.2-28		6-20		Diamond core 32 ~ 80 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			6-20																		✓	✓✓✓	✓	↕	↕		
	DHR282 Series	SDS-plus	3.9~5.0	3.2-28		6-20		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			6-20																		✓	✓✓✓	✓	↕	↕		
30mm series	HR001G Series	SDS-plus	3.9~4.6	3.2-28		6-20		Diamond core 32 ~ 65 (dry type)																✓	✓✓✓	✓	↕	↕
	SDS-plus			6-20																		✓	✓✓✓	✓	↕	↕		
40mm series	HR3210FCT Series	SDS-plus	4.8~5.4	4-32		10-22		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓	✓	↕	↕
	SDS-plus			10-22																		✓✓✓	✓✓✓	✓	↕	↕		
	HR4002	SDS-max	6.6	10-40		16-32		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕
	SDS-max			16-32																		✓✓✓	✓✓✓		↕	↕		
	HR4013C Series	SDS-max	6.2~6.8	10-40		16-35		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕
	SDS-max			16-35																		✓✓✓	✓✓✓		↕	↕		
DHR400	SDS-max	7.3~8.1	10-40		16-35		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕	
SDS-max			16-35																		✓✓✓	✓✓✓		↕	↕			
HR005G	SDS-max	7.4~7.9	10-40		16-35		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕	
SDS-max			16-35																		✓✓✓	✓✓✓		↕	↕			
45mm series	HR4511C Series	SDS-max	8.2~9.0	10-45		22-40		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕
	SDS-max			22-40																		✓✓✓	✓✓✓		↕	↕		
50mm series	HR5212C Series	SDS-max	10.9~11.9	19-52		25-45		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕
	SDS-max			25-45																		✓✓✓	✓✓✓		↕	↕		
	HR006G Series	SDS-max	12.9~14.3	19-52		25-45		Diamond core 32 ~ 90 (dry type)																✓✓✓	✓✓✓		↕	↕
SDS-max	25-45																			✓✓✓	✓✓✓		↕	↕				

approx: 50% drilling, 50% chiselling

- Tungsten Carbide-tipped usable range
- Recommended range
- Core bits

- ✓✓✓ Optimal
- ✓ Possible

Carbon Brush List

Carbon Brush	Part Number	Model								
CB-1	181019-9	903								
CB-51	181021-2	1902	3700B	4300BV	6013BR	6016	6300NB			
CB-55	181026-2									
CB-55A	B-80248	8416	JR3000V							
CB-64	191627-8	6412	6413	6510LVR	9035	906	BO3710	BO4540	DP4700	GD0603
CB-64A	B-80254	GV6010	JV0600K							
CB-65	191628-6									
CB-65A	A-81309	6905B	906H	JS1600	JS1670					
CB-70	191914-5									
CB-70A	A-81212	6501								
CB-85	191998-3									
CB-85A	B-80282	HP1630								
CB-100	181030-1									
CB-100A	B-80298	1100	6906	9045B	9215SB	9218SB	9924DB	JN3200	JS3200	PC1100
CB-106	181410-1									
CB-106A	A-81290	1911B	3620	RP0900	UT1301					
CB-132	191972-1	UC3520A	UC4020A	UC3541A	UC4041A					
CB-153	181044-0	1804N	1805N	2012NB	2416S	3501N	3600H	3601B	3612BR	4107R
CB-153A	B-80329	5008B	5008MG	5016B	5103N	5201N	5401N	5402	6910	9105
		9401	HS0600	LF1000	LS1013	LS1016	LS1019L	LS1040	LS1212	LS1214
		LS1216	LS1219L	LS1440	N5900B	TW1000	UC3530A	UC3531A	UC4030A	UC4051A
CB-173	195483-8	VC2510L	VC3210L							
CB-203	191953-5									
CB-203A	B-80341	2414NB	3612C	HW1200	HW1300	LC1230	LW1400	LW1400	RP1801	
CB-253	194547-5	PC5000C								
CB-303	191963-2	2107F	4100NH	4100NH3Z	4131	5606B	5740NB	5806B	9015B	9016B
CB-303A	B-80379	9227C	9237C	CA5000	DA4000LR	GA5010	GA5020	GA6010	HS7010	HS7600
		JN3201J	JR3050T	JR3060T	JR3070CT	JS3201J	LS0714	PV7000C	UB1100	UB1101
		UB1102	UB1103	UT1305	UT2204					
CB-325	194074-2	9553NB	9556NBG	9556PBG	9556HBG	9556HP	9557NBG	9563H	GA4040	GD0600
		GD0601	GD0602	HR2230	HR2300	HR2310T	HR2320T	HR2460	HR2470	HR2600
		HR2601	HR2610	HR2611FT	HR2630	HR2631FT	HR2800	HR2810		
CB-411	191940-4	3709	3901	4403	6922NB	9031				
CB-411A	B-80391	KP0800	RT0700C	TD0101F	TW0200	TW0350	9500NB	9523NB	DS4011	JN1601
CB-415	191950-1									
CB-415A	B-80400	6904VH								
CB-419	191962-4	4304	4350CT	9035H	BO4510H	BO4556	BO5031	DA3010F	FS2300	FS2500
CB-419A	B-80422	FS2700	FS4300	HP1620	HP2030	HP2050	HP2070	HR1830	HR2020	HR2440
		JS1300	TD0100	UH4570X	UH5570X	UH6570X	UH7580X			
CB-459	194722-3	GA4030	GA4031	GA4034	GA54530	GA4534	GA5030	GA5034	HR1840	HR1841
		JS1000	JS1601	JS1602	PJ7000	TM3000C	TM3010C			
	3641000	HW111								
	3641160	HW102								
	375009-001	SJ401								
	EIB106C	HB500								
	JM23000123	LH1201FL	LS1018L	MLT100						

Auto Cut - Out Carbon Brush

CB-105	181038-5	HM0810A	HM0810TA	HR2010	HR3520					
CB-105A	B-80307									
CB-155	181048-2	HM1201								
CB-155A	B-80335									
CB-204	191957-7	4112HS	4114S	9617	GA7010C	GA7012C	GA7020	GA7030	GA7040R	GA7040S
CB204A	B-80357	GA9010C	GA9012C	GA9030	GA9030R	GA9040S	GA9050	G55000	HM1302	HM1305
		HM1306	HM1810	SA7000C						
CB-218	197129-2	GA7060	GA7060R	GA7061R	GA7062	GA7063R	GA9060	HM1812		
CB-318	191978-9	9563C	GA4040C	GA4041C	GD0800C	PK5001C	PO6000C	PW5001C	SG1250	SG1251J
CB-327	194285-9	HR3000C								
CB-350	194160-9	HK1820	HM0870C	HM0871C	HR3200C	HR4001C	HR4002	HR4003C	HR4003C	HR4030C

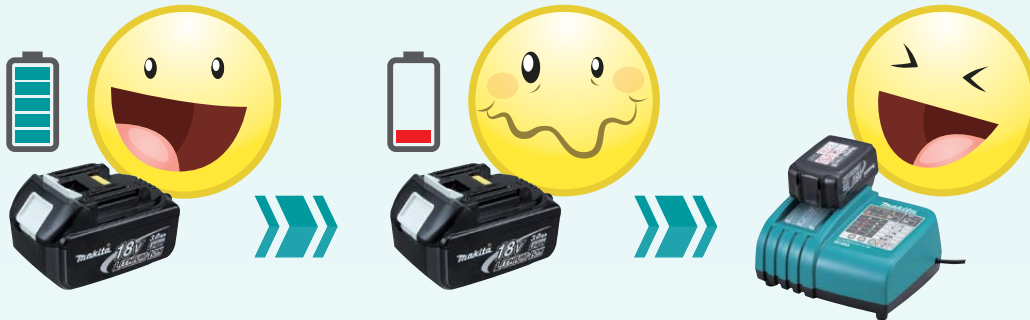
Carbon Brush for Cordless Tools

CB-430	191971-3	8414D	DCS550	DCO180	BGA450	DGA402	DGA452	DGD800	BHR240	DJN161
CB-438		DJS101	DJS161	DJV180	DPB180	DPJ180	DSS501	BUB360	DUC122	DHR165
		DUB361								
CB-434	193466-2	6932FD	6935FD	BTW121						
CB-440	194427-5	DDA351	DDF442	DDF444	BDF450	BDF452	DDF456	DDF458	DDF482	DFR550
		DFS450	DFS451	BHP442	DHP444	DHP444	BHP450	BHP452	BHP454	DHP456
		DHP458	DHP482	DJS130	BTD142	DTD146	DTP140	DTW152	DTW251	DBN500
		TD091D								
CB-441	194435-6	DHR202	DHR241	DHS630	DJR181	DJR182	DJR186	DKP180	DLS713	DSS610
		DTW450								
CB-442	194928-3	BHR261	BHR262	BUC250	BUH550	BUH650	DHR263	DHS710	DUC252	DUC302
		DUH651								
CB-448	196854-2	DTW152	DTW251							

How to Maximise Battery Performance

Rechargeable Tool Battery Don'ts

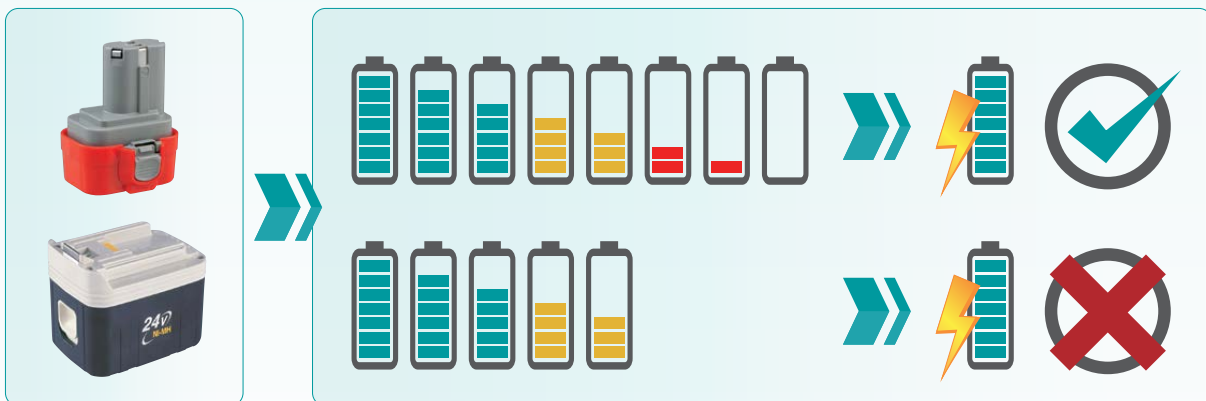
- **Do not Use the Battery till it is flat :** Using the battery till it is flat, can permanently damage the poles and shorten battery life. Recharge the battery as soon as your tool starts to slow down. Unless you are using a NiCd battery operated tool.
- **Do not Overload the Battery :** Use the cordless tool within specification. Do not overload the cordless tool.
- **Do not Get Battery Wet:** Avoid exposing your batteries to water. Immediately wipe away any moisture on the tool or battery.
- **Do not throw or drop the Battery:** Dropping or throwing the battery may cause damage to battery.



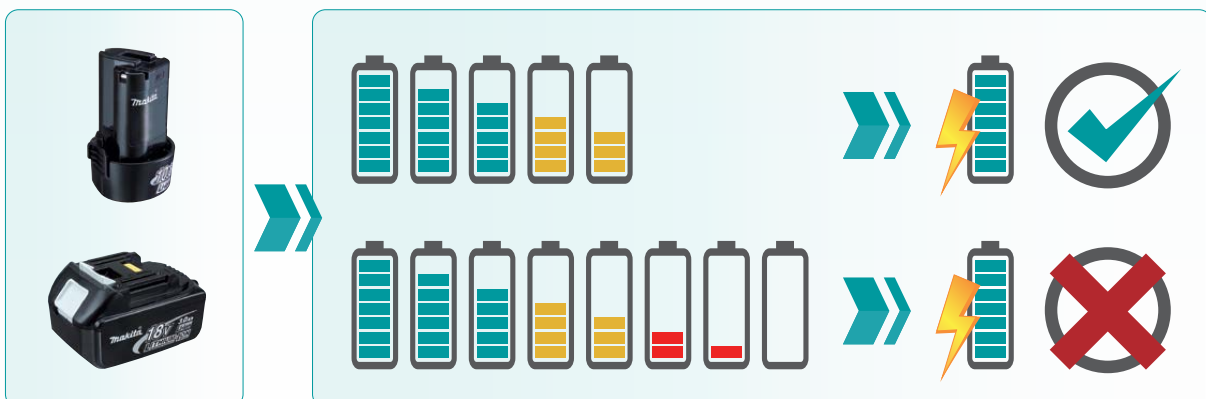
You should stop your operations and charge it when you feel the power is getting lower and lower. This will help to reduce the load to battery and to extend battery lifetime. **Never use till empty!!!**



































When to CHARGE a Ni-Cd / Ni-MH Battery



When to CHARGE a Li-ion Battery



Icon

 Double Insulation	 Torque Setting 16	 Bayonet Shank Jig Saw Blade	 Static Free Hose
 Variable Speed	 Torque Setting 18	 Laser Marker	 SDS-PLUS Shank
 Brake	 Torque Setting 20	 Orbital Cutting	 SDS-MAX Shank
 Reversing	 Torque Setting 21	 Hook & Loop	 17mm Hex Shank
 Mechanical 2-Speed	 Torque Setting 21_41	 Depth Adjustment	 21mm Hex Shank
 Mechanical 3-Speed	 Dust Collection	 Sequential and Bump-fire	 28.6mm Hex Shank
 Electronic 2-Speed	 Torque Limiter	 Auto Firing Stop	 30mm Hex Shank
 Electronic 3-Speed	 Constant Speed	 Automatic Oiling	 Built-in Job Light
 Electronic 4-Speed	 Soft Start	 Stainless Tank	 Anti-restart function
 Keyless Chuck	 Bevel Cutting 45 left	 Grass Tangle Removing Function	 Toolless blade change
 Clutch-equipped	 Bevel Cutting L45 R5	 Chain Brake	
 Torque Setting 6	 Bevel Cutting 45 LR	 Anti Vibration	
 Torque Setting 9	 Makita Shank Jig Saw Blade	 Revolving Hose	



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TRADEMARKS



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