



Makita[®]

2026/27
GENERAL
CATALOGUE





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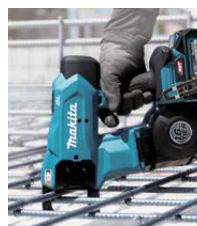
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Safety Precautions

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.

Never 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>

* Warranty applicable only in Singapore.



XGT Battery Series



Max Output
0.9 kW



2.0Ah BL4020



Max Output
1.1 kW



2.5Ah BL4025



Max Output
1.5 kW



4.0Ah 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.

Optimum power supply system and Optimum charging system

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

Tool ◀▶ Battery ◀▶ Battery Charger
Digital communication



Optimum charging system

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

40Vmax mechanism movie

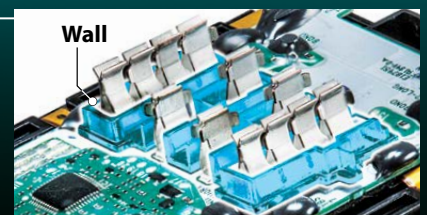
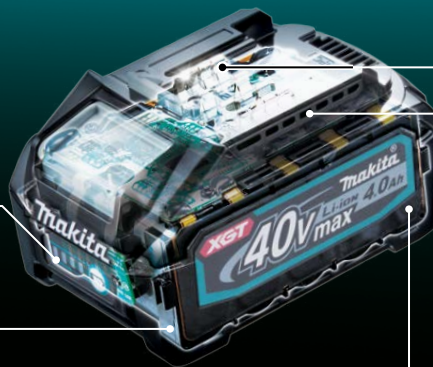
This movie was filmed in Japan.
Models and specs may vary by country.



Built Tough

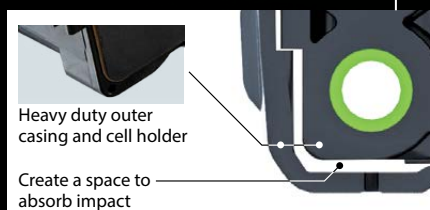
High durability specifications specially designed for 40Vmax Li-Ion batteries.

4-LED fuel gauge indicator

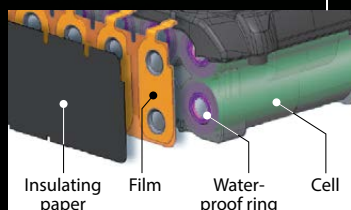


Terminal short-circuit prevention structure

The protection wall is provided between terminals against water and dust.

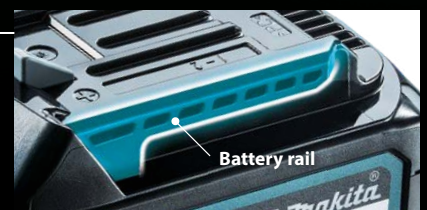


Shock absorption structure



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^{max} Li-ion

XGT

High Output Battery Series



BL4040F
[Tab-less]



BL4050F



BL4080F



BL4080H
[Tab-less]



**Unlocks the full
power potential
for certain
models.**



**Demonstrates
tenacity even
under heavy
load.**

BL4040F Tab-less Battery

Traditional

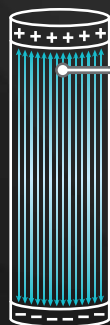


Higher electrical
resistance

Energy converts
to heat

**Leading to
energy loss**

Tab-less



Lower electrical
resistance

Energy does not easily
convert to heat

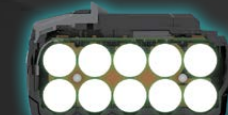
**Minimal
energy loss**

BL4050F (Traditional)



20 cells
(2P10S)

BL4040F (Tab-less)

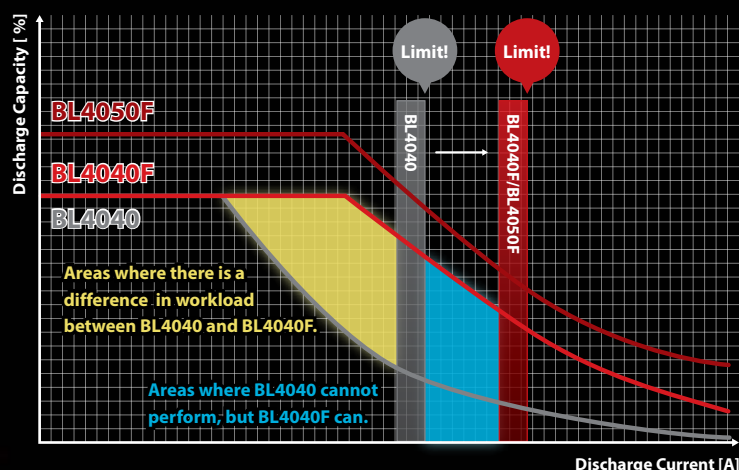


10 cells
(1P10S)



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.

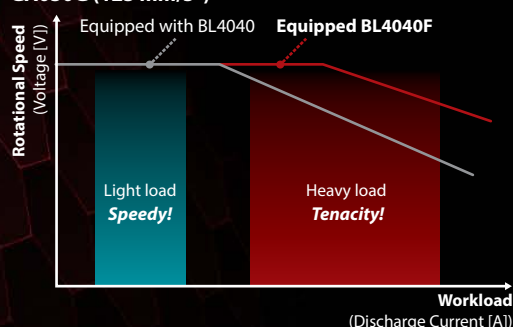
UP TO **29%**
FASTER



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
GA050G (125 mm/5")



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

Work amount per charge

Standard
[BL4040]

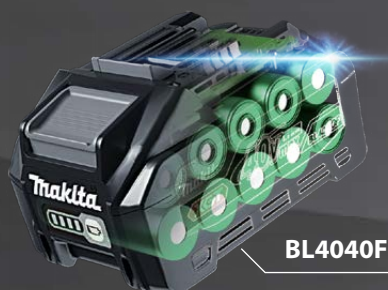
240 cm

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.



vs BL4040



36%
MORE POWER



32%
COOLER

vs BL4050F



28%
LESS WEIGHT



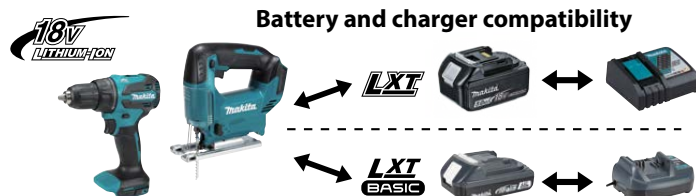
32%
MORE COMPACT

Li-ion Battery & Charger Time Reference, Compatibility Chart

	Fast Charging DC40RA (191E08-6)		DC40RB* (191N14-5) Charges two XGT batteries simultaneously.		DC40RC (191M92-9)		BCC01 With dedicated charger DC4002		BCC02 With dedicated charger DC4002	
	The practical charging time	Full battery charge	The practical charging time	Full battery charge	The practical charging time	Full battery charge	4 ports	8 ports	4 ports	8 ports
8.0Ah BL4080F (191X65-8) BL4080H (1916T7-4)	60 min.	76 min.			130 min.	170 min.	280 min.	560 min.	-	-
5.0Ah BL4050F (191L47-8)	38 min.	50 min.			65 min.	85 min.	175 min.	350 min.	-	-
4.0Ah BL4040F (1910N6-8) BL4040 (191B26-6)	31 min.	45 min.			52 min.	67 min.	145 min.	290 min.	145 min.	435 min.
2.5Ah BL4025 (191B36-3)	19 min.	28 min.			27 min.	38 min.	90 min.	180 min.	90 min.	270 min.
2.0Ah BL4020 (191L29-0)	15 min.	22 min.			22 min.	30 min.	75 min.	150 min.	75 min.	225 min.

18V LITHIUM-ION LXT		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) DC18RD* (196934-4) 		DC18SD (194534-4) DC18SH* 		DC18SJ (1918B9-6) 		BCC01 With dedicated charger DC4002 + ADP10 (191C11-5) 		
										PD 60W	PD 80W	PD 100W	4 ports	8 ports
12.0Ah BL18120 (1915J2-8)		70 min.	175 min.	120 min.	265 min.	280 min.	210 min.	220 min.	330 min.	660 min.				
9.0Ah BL1890 (1915H4-0)		59 min.	135 min.	85 min.	200 min.	215 min.	155 min.	150 min.	250 min.	500 min.				
6.0Ah BL1860B (197422-4)		40 min.	85 min.	55 min.	130 min.	145 min.	105 min.	100 min.	160 min.	320 min.				
5.0Ah BL1850B (197280-8)		35 min.	70 min.	45 min.	110 min.	120 min.	90 min.	84 min.	135 min.	270 min.				
3.0Ah BL1830B (197599-5)		22 min.	42 min.	22 min.	60 min.	70 min.	50 min.	48 min.	80 min.	160 min.				
2.0Ah BL1820B (197254-9)		24 min.	33 min.	24 min.	45 min.	50 min.	39 min.	38 min.	55 min.	110 min.				
1.5Ah BL1815N (196449-1)		15 min.	22 min.	15 min.	30 min.	35 min.	28 min.	27 min.	40 min.	80 min.				

	DCB18WA (1915V6-4)	
	The practical charging time	Full battery charge
2.0Ah BLB182 (1915F4-6)	90 min.	



Charge the LXT batteries with the LXT battery chargers and the LXT BASIC battery with the LXT BASIC battery charger. *Please refer to page 21 for the BLB182 compatibility list.

	Fast Charging DC10SB (197370-7) 110V - (197435-5) DC18RE (198446-3)**		DC10WD (197371-5)	
	The practical charging time	Full battery charge	The practical charging time	Full battery charge
5.0Ah BL1050B (1913G0-9)	76 min.	160 min.		
4.0Ah BL1041B (197406-2)	60 min.	130 min.		
2.0Ah BL1021B (197396-9)	30 min.	70 min.		
1.5Ah BL1016 (197393-5)	22 min.	50 min.		

* DC40RB / DC18RD / DC18SH: Two Port Multi Fast Charger

		DC64WA (191W23-8)			DC10WA (194589-9)	PDC1500	PDC1200	DC4001 (191L01-2)	PDC01
10.0Ah BL64100 (191Y69-6)		300 min.	10.8V Lithium-ion	1.5Ah BL1015K (1913U9-9)		55 min.	40V max Lithium-ion	35.5Ah PDC1200	360 min.
4.0Ah BL6440 (191R06-8)		120 min.	7.2V Lithium-ion	1.5Ah BL0715 (1913W2-7)		35 min.	18V x2 Lithium-ion	43.55Ah PDC1500	450 min.
							40V max Lithium-ion	18V x2 Lithium-ion	Powered by up to four 18V LXT Batteries

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

AC output** x2	USB output Type-A x2
USB output Type-C x2	DC output 12V/10A Cigar socket

**Output voltage and outlet shape vary depending on the country.



Max output*
2,800 W(VA)

*Rating value for 4 seconds

Continuous rating output
1,400 W(VA)

AC output
50/60 Hz switchable
with pure sine wave



Battery Charging Case

Efficiently charges multiple batteries

BCC01: 8 ports



BCC02: 12 ports



18V batteries can be charged using an adapter

BCC01 only



18V battery

Removable lid



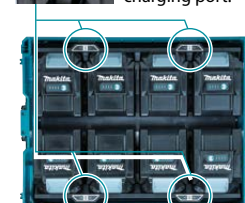
Interchangeable adapter ADP10

Rotatable twin handles



Charging status indicator

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



Charger DC4002

Specially designed AC adapter-type



Hole for padlock

For the purpose of theft protection, a padlock is provided to deter the batteries from being removed. (The same position as MAKPAC)

Charging port
BCC01 BCC02
8 ports 12 ports

Compatibility equivalent to **IPX4**

For sites where multiple batteries are used



XGT

40V^{Li-ion}max

High Power

Durability

Digital Communication



XGT

40V^{Li-ion}max

**XGT X2
80Vmax**



Rotary Hammer



Demolition Hammer



Power Cutter



Breaker



Grass Trimmer



Vacuum Cleaner

Heat Gun



Grease Gun



Air Compressor



Inflator



Cooler & Warmer Box



Fan



Flashlight



Magnetic Light



Area Worklight



Worklight



Bar Light



Adapter for USB



Pole Saw



Pruning Saw



Chain Saw



Radio with Lantern



Hedge Trimmer



Scarifier



Lawn Mower



Pole Hedge Trimmer



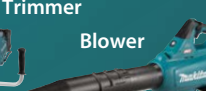
Edger



Multi Function Power Head



Grass Trimmer



Blower



Backpack Mist Blower



Battery

BL4020
2.0Ah

BL4025
2.5Ah

BL4040
4.0Ah

BL4040F
4.0Ah



Impact Driver

Driver Drill

Hammer Driver Drill

Rotary Hammer

Demolition Hammer

Die Grinder

Shear Wrench

Combination Hammer

Random Orbit Sander

Impact Wrench

Earth Auger

Mixer

Orbital Sander

Angle Grinder

Communication connector

Polisher

Steel Rod Cutter

Multi Tool

Power Cutter

Hole Puncher

Plunge Cut Saw

Jig Saw

Slide Compound Miter Saw

Metal Cutter

Circular Saw

Router

Rebar Tying Tool

Recipro Saw

Portable Band Saw

Brad Nailer

Dust Blower

High Pressure Washer

Backpack Vacuum Cleaner

Polisher Scrubber

Upright Cleaner

Vacuum Cleaner

Vacuum Sweeper

Cleaner

Planer

Trimmer



240+

TOOLS

Charger

BL4050F
5.0AhBL4080F
8.0AhBL4080H
8.0Ah

DC40RA

DC40RB

DC40WA

DC40RC

ADP10

Adapter for
LXT Battery



18V
LITHIUM-ION



Multi Function
Power Head

Pole Saw

Grass
Trimmer

Lawn Mower

Earth Auger

Wheelbarrow

Blower

Vacuum
CleanerImpact
Wrench

Mixer

Driver Drill

Angle Impact
Wrench

Angle Drill

Steel Rod Cutter

Ratchet Wrench

Impact Driver

Rotary
HammerHammer
Driver DrillCombination
Hammer

Multi Tool

Power Scraper

Die Grinder

Sander
PolisherRandom Orbit
PolisherFinishing
SanderRandom Orbit
Sander

Angle Grinder

Recipro Saw

Nibbler

Drywall Sander

Belt Sander

Compact Cut Off

Cable Cutter

Crimper

Cutter

Metal Cutter

Portable
Band Saw

18V x2

420+
TOOLS

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

Expand Your Lithium Line Up

A wide variety of Lithium-ion Garden Tools

40V max x2

Direct power connection

Grass Trimmer

64V max

12V max

Pruning Saw

Power
Cutter*

Blower

Grass
Trimmer*

Lawn
Mower

Backpack Blower

Blower

Grass
Trimmer

lawn
Mower

Blower

Lawn
Mower

Pruning Saw

Recipro Saw

Grass Shear

Blower

Garden

Grass

Thank you

Grass
Trimmer

Pole Hedge Trimmer

Scarifier

Multi Function Power Head

* These models are not compatible with Portable Power Pack (PDC1500, PDC1200)
Only 18Vx2 rear handle type chainsaws are compatible

****These models are not compatible with Portable Power pack (PDC1500)**

40V max

18V

18V x2

Tools shown:

- Multi Function Power Head
- High Pressure Washer*
- Grass Trimmer
- Earth Auger**
- Blower Vacuum
- Edger
- Pole Hedge Trimmer
- Pole Saw
- Hedge Trimmer
- Scarifier*
- Lawn Mower*
- Chain Saw*
- Backpack Mist Blower*
- Pole Saw
- Grass Trimmer
- Blower
- Earth Auger**
- Multi Function Power Head
- High Pressure Washer*
- Chain Saw*
- Wheelbarrow*
- Blower Vacuum
- Chain Saw
- Blower
- Grass Shear
- Pruning Saw
- Pressure Washer
- Pruning Shears
- Lawn Mower
- Recipro Saw
- Hedge Trimmer
- Pole Saw

Batteries:

- Makita 40V max Li-ion XGT BL4040F
- Makita 18V Li-ion XGT

12V_{max} LITHIUM-ION



CXT



BLB182 Compatibility List

18V LITHIUM-ION LXT BASIC


Model								
CF003G	DCL284F	DDF490	DHP489	DML805	DPJ180	DTD153	DTW700	DVC560
CW001G	DCL286F	DFL650	DHP490	DML807	DPT353	DTD154	DUB185	DVC660
CW002G	DCM501	DFL651F	DHR183	DML809	DPV300	DTD156	DUB186	DVC665
CW003G	DCO181	DFN350	DHW080	DML810	DRC300	DTD157	DUB187	DVP181
CW004G	DCU601	DFT025F	DHW180	DML811	DRT50	DTD173	DUB362	DWR180
DBN610	DCU602	DFT060F	DJN161	DML812	DRT52	DTD201	DUC150	DWT310
DBO180	DCU603	DFT060T	DJR183	DML813	DRV250	DTL061	DUH506	ML003G
DBO380	DCU604	DFT087F	DJR188	DML814	DSC163	DTL063	DUH507	ML005G
DBO481	DCU605	DFT120T	DJR189	DML815	DSC191	DTL302	DUH751	ML009G
DBO482	DCW180	DFT129F	DJS101	DML816	DSL801	DTM51	DUN461W	ML010G
DBS180	DDA351	DGP180	DJS161	DML817	DST121	DTM52	DUN500W	PDC01
DCF102	DDF083	DHG180	DJV182	DML818	DST421	DTR181	DUR181	
DCF203	DDF458	DHG181	DJV184	DMP180	DTC102	DTW1001	DUR189	
DCF301	DDF482	DHK180	DJV186	DMR057	DTC103	DTW1002	DUR193	
DCG180	DDF484	DHP482	DMC300	DMR108	DTC104	DTW1005	DUR368	
DCL180	DDF486	DHP484	DML184	DPB180	DTC301	DTW190	DUT130	
DCL184	DDF487	DHP486	DML185	DPB182	DTC303	DTW251	DUX60	
DCL283F	DDF489	DHP487	DML186	DPB184	DTD152	DTW300	DVC350	

Portable Power Pack



PDC01

Powered by up to four 18V LXT batteries

432 Wh high capacity

(with 4 pcs. of BL1860B)

(Batteries sold separately)

IPX4



PDC1500

PDC1200



Charger

DC4001

Part No. 191L01-2

Charging time

PDC1500: 450 min.

PDC1200: 360 min.

Compatible with a wide range of applications

(both in backpack and stationary styles)



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 (L x W x H)	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 (L x W x H)	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 (191A67-6) Portable Power Pack

Powered by up to four 18V LXT batteries

Li-ion 6.0 5.0 3.0 1.5



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



18V x2 18V



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

MAKTRAK™

THE NEXT GENERATION IN MODULAR STORAGE SYSTEMS™

Introducing the next generation in modular storage systems - Makita MAKTRAK. The smart storage solution of tool boxes and organisers with stackable design, easier access and improved loading/unloading into a truck bed or van.

WE LISTENED, AND WE ARE REDEFINING THE CATEGORY WITH A HORIZONTAL DESIGN



TRANSPORT



Premium handle with Gecko Grips™ provides efficient truck/van loading and unloading.

*Tools, accessories & straps not included



ACCESS



Horizontal dual-hinged lid allows access to any case without unstacking or interference from the handle.



STORE



Horizontal design provides wider interior space for larger tools and accessories.



ORGANIZE



Customisable with lid mounting points, panel dividers, bins and battery/ charger storage trays.



COMFORT-GRIP HANDLE



LARGE GLOVE-FRIENDLY LATCH



HIDDEN SECURITY TRACKER SLOT



LOW-PROFILE
MEDIUM ORGANIZER

MEDIUM
TOOL BOX

LARGE
TOOL BOX

ROLLING
TOOL CHEST

DEEP COMPACT
ORGANIZER

DEEP MEDIUM
ORGANIZER

EXTRA LARGE
EXTENSION TOOL BOX

MORE TO
COME...



OPEN ANY BOX WITHOUT UNSTACKING

MIX, MATCH, AND STACK FOR EFFORTLESS STORAGE

Trak connection works in both directions, providing a strong and secure link while offering a quick disconnection via a lever.



P-91001

ROLLING TOOL CHEST

295mm x 1011mm x 565mm



P-91017

LARGE TOOL BOX

252mm x 802mm x 565mm



P-91023

EXTRA LARGE EXTENSION TOOL BOX

402mm x 394mm x 565mm



P-91039

MEDIUM TOOL BOX

161mm x 387mm x 562mm



P-91045

DEEP MEDIUM ORGANIZER

163mm x 387mm x 562mm



P-91051

LOW-PROFILE MEDIUM ORGANIZER

85mm x 387mm x 596mm



P-91067

DEEP COMPACT ORGANIZER

162mm x 278mm x 389mm



PRODUCTS

DRILL

STEEL & WOOD

DF003GZ 13mm (1/2") Cordless Driver Drill

New

Feature a newly added medium-speed mode as one of its three-speed settings

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



Capacity	Steel: 20 mm, Wood (Drill bit): 20 mm, Wood (Auger-Bit): 50 mm, Wood (Self-Feed Bit): 92 mm, Wood (Hole Saw): 152mm, Glass: 16 mm
Chuck Capacity	13 mm (1/2")
No Load Speed (RPM)	High / Med / Low: 0 - 2,400 / 0 - 1,800 / 0 - 650 min ⁻¹
Max Fastening Torque	Hard: 150 N·m, Soft: High / Med. / Low: 28 / 36 / 88 N·m
Max torque	180 N·m (1,590 in.lbs.)
Dimensions (L x W x H)	w/ BL4040F: 196 x 86 x 284 mm
Net weight	2.8 - 4.0 kg (6.2 - 8.8 lbs.)

40Vmax



XGT BL AFT XPT



Belt clip, Screw, Hand strap, Bit, Bit holder, Battery, Charger, Grip assembly, Z: Battery and Charger are sold separately

DF001GM201 / GD201 / 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/ BL4025: 181 x 86 x 275 mm w/ BL4040: 181 x 86 x 282 mm
Net weight	2.7 - 3.0 kg (5.9 - 6.6 lbs.)

40Vmax



XGT BL AFT XPT

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

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

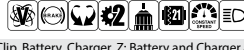
Compact and ergonomic design at only 170 mm (6-11/16") long

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/ BL4025: 170 x 86 x 265 mm w/ BL4040: 170 x 86 x 290 mm
Net weight	1.9 - 2.8 kg (4.2 - 6.2 lbs.)

40Vmax



XGT BL 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	w/ BL1830B / BL1850B / (L x W x H)
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)	172 x 79 x 261 mm
Net weight	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	w/ BL1830B / BL1850B / (L x W x H)
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


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

DDF490RF / Z 13mm (1/2") Cordless Driver Drill
New
18V LXT Brushless Cordless 13 mm (1/2") 65 N-m (580 in.lbs.) Driver Drill
Li-ion Ah 6.0 5.0 3.0 1.5

DDF490RF
2
DDF490Z
4

Capacity	Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
Chuck Capacity	13 mm (1/2")
Max torque	65 N-m (580 in.lbs.)
No Load Speed (RPM)	High: 0 - 1,900 Low: 0 - 500
Max Fastening Torque	Hard / Soft: 50 / 27 N-m
Dimensions (L x W x H)	167 x 81 x 237 mm (6-9/16" x 3-1/16" x 9-3/8")
Net weight	1.4 - 1.7 kg (3.1 - 3.7 lbs.)

18V


Hand strap, 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	6.35 mm (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)	124 x 79 x 247 mm (4-7/8" x 3-1/8" x 9-3/4")
Net weight	1.1 kg (2.4 lbs)

18V


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

DDF458RTE / RFE 13mm (1/2") Cordless Driver Drill
Cordless 13 mm (1/2") 84 N-m (750 in.lbs.) Driver Drill
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)	225 x 79 x 259 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


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

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: 21 N-m
Max Lock Torque	32 N-m (280 in.lbs.)
Max Output	250W
Dimensions (L x W x H)	154 x 66 x 217 mm (6-1/16" x 2-5/8" x 8-1/2")
Net Weight	1 - 1.2 kg (2.3 - 2.6 lbs)

12Vmax


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	6.35 mm (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)	124 x 66 x 217 mm (4-7/8" x 2-5/8" x 8-1/2")
Net Weight	0.88 kg (1.9 - 2.3 lbs)

12Vmax


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: 179 x 66 x 212 mm w/ BL1041B: 179 x 66 x 229 mm
Net weight	1.1 - 1.2 kg (2.4 - 2.7 lbs.)

12Vmax


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

CORLESS COMBO KIT

DLX2131JX7

18V
LITHIUM-ION

CLX224SAX1

12Vmax
LITHIUM-ION

LCT204

10.8V
LITHIUM-ION

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)	
Net Weight	1.0kg (2.2lbs)

10.8V



Battery Charger, Battery Cartridge, Phillips Bit, Holster

DF012DSE Cordless Driver Drill

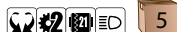
7.2V Li-Ion Cordless 5 mm (3/16") Driver Drill

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
Dimensions Straight Type (L x W)	273x44mm (10-3/4"x1-3/4")
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 / 28 mm (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)

DA333DSAE DA333DZ

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 510, 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



Cordless Hammer Driver Drill / Cordless Driver Drill

XGT		LXT		High
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PRODUCTS

HAMMER DRILL

STEEL, WOOD & MASONRY

HP003GZ 13mm (1/2") Cordless Hammer Driver Drill
New

Feature a newly added medium-speed mode as one of its three-speed settings

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



Capacity	Steel: 20 mm, Wood (Drill bit): 20 mm, Wood (Auger-Bit): 50 mm, Wood (Self-Feed Bit): 92 mm, Wood (Hole Saw): 152 mm, Glass: 16 mm 13 mm (1/2")
Chuck Capacity	13 mm (1/2")
No Load Speed (RPM)	High / Med / Low: 0 - 2,400 / 0 - 1,800 / 0 - 650 min
Impacts per minute	High / Med / Low: 0 - 36,000 / 0 - 27,000 / 0 - 9,750 min ⁻¹
Max Fastening Torque	Hard: 150 N·m, Soft, High / Med / Low: 28 / 36 / 88 N·m
Max torque	180 N·m (1,590 in.lbs)
Dimensions (L x W x H)	w/ BL4040F: 197 x 86 x 284 mm
Net weight	2.8 - 4.0 kg (6.2 - 8.8 lbs.)

40Vmax

XGT BL AFT XPT

Belt clip, Screw, Hand strap, Bit, Bit holder, Battery, Charger, Grip assembly, Z: Battery and Charger are sold separately


HP001GM201 / GD201 / 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



HP001GZ
4
HP001GD201
1

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

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

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



HP002GZ
4
HP002GD201
1

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



DHP486RTE
1
DHP486Z
3

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



DHP484RFE
1
DHP484Z
6

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)	182 x 79 x 261 mm (7-1/8" x 3-1/8" x 10-1/4")
Net weight	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



DHP489RTJ

1

DHP489Z

6

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 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

1

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

DHP490RF / RFX1 / Z 3mm (1/2") Cordless Hammer Driver Drill

Provides increased efficiency with the maximum no-load speed of up to 1,900 rpm.

Li-ion Ah 6.0 5.0 3.0 1.5



DHP490RFX1



DHP490RF / RFX1

2

DHP490Z

4

Capacity	Masonry: 13 mm (1/2") Steel: 13 mm (1/2") Wood: 38 mm (1-1/2")
Impacts per minute	High: 0 - 28,500 min ⁻¹ Low: 0 - 7,500 min ⁻¹
Chuck Capacity	13 mm (1/2")
Max torque	65 N-m (580 in.lbs.)
No Load Speed (RPM)	High: 0 - 1,900 Low: 0 - 500
Max Fastening Torque	Hard / Soft: 50 / 27 N-m
Dimensions (L x W x H)	172 x 81 x 237 mm (6-3/4 x 3-3/16 x 9-3/8")
Net weight	1.4 - 1.7 kg (3.1 - 3.7 lbs.)

18V



LXT BL XPT

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

DHP482RTE / RFX1 / Z 13mm (1/2") Cordless Hammer Driver Drill

Extremely compact tool size

440 mm

Li-ion Ah 6.0 5.0 3.0 1.5



DHP482RFX1



DHP482RTE

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)	198 x 79 x 249 mm (7-3/4" x 3-1/8" x 9-3/4")
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

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



HP332DSAE

2

HP332DZ

4

Capacity	Steel: 10 mm (3/8") Wood: 28 mm (1-1/8") Masonry: 8 mm (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)	168 x 66 x 217 mm (6-5/8" x 2-5/8" x 8-1/2")
Net Weight	1.1 - 1.3 kg (2.4 - 2.8 lbs)

12Vmax



CXT 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: 193 x 66 x 212 mm w/ BL1041B: 193 x 66 x 229 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)	201 x 53 x 183 mm (7-7/8" x 2-1/16" x 7-1/4")
Net Weight	1.1 kg (2.3 lbs)

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



Bit

Continuous rating input Capacity	320W 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)

HP1630 16mm (5/8") Hammer Drill

High power 710W motor

85

110V
HP1630/B


Side Grip, Chuck Key (HP1630)

Continuous Rating Input Capacity	710W 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)

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

Slender and compact body with durable metal gear housing

419



Chuck Key, Side Grip, Depth Rod

Continuous Rating Input Capacity	720W Concrete: 20 mm (3/4") Steel Hi: 8mm (5/16") Steel Lo: 13mm (1/2") Wood Hi: 25mm (1") Wood Lo: 40mm (1-9/16")
Impacts Per Minute (IPM)	High: 0-58,000 Low: 0-24,000
No Load Speed (RPM)	High: 0-2,900 Low: 0-1,200
Overall Length	362 mm (14-1/4")
Net Weight	2.5kg (5.6lbs)
Power Supply Cord	2.5m (8.2ft)

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

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

419



Chuck Key, Side Grip, Depth Rod

Continuous Rating Input Capacity	1,010W Concrete: 20 mm (3/4") Steel High: 8mm (5/16") Steel Low: 16mm (5/8") Wood High: 25mm (1") Wood Low: 40mm (1-9/16")
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)



PRODUCTS

IMPACT DRIVER



photo: TD004G

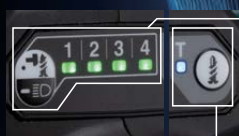
Max fastening torque

230 N·m

- Delivers excellent fastening performance in heavy-duty tasks, such as tightening hex head or hexalobular (star-shaped) hole head coarse thread screws, which are less prone to cam-out.
- Capable of smoothly fastening screws on hard materials, such as LVL (Laminated Veneer Lumber)

The brushless motor provides longer work hours per charge and extended tool life.

4-stage impact power selection + T-mode (for thin metal sheets only)



4-stage
 4 (Max)
 3 (Hard)
 2 (Medium)
 1 (Soft)

T-mode



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")
Hex Shank	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.)

40Vmax



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

TD001GD201 / GZ
Cordless Impact Driver

High Power 220 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
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.)

40Vmax



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.)

40Vmax



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

TD003GZ Cordless Impact Driver

Max fastening torque: 210 N-m

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

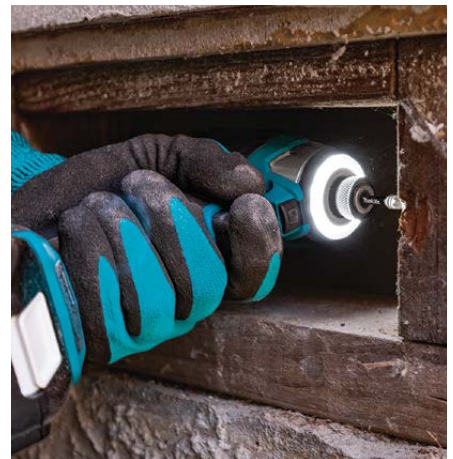


Capacity- Machine screw	M4 - M8 (5/32" - 5/16")
Standard Bolt	M5 - M16 (3/16" - 5/8")
High Strength Bolt	M5 - M14 (3/16" - 9/16")
Coarse thread (in length):	22 - 125 mm (7/8" - 4-7/8")
Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 3,700 / 3,200 / 2,100 / 1,100 / 2,400
Impacts Per Minute (IPM)	0 - 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: 121x86x245 mm w/BL4050F: 121x86x274 mm
Net weight	1.7 - 2.9 kg (3.7 - 6.4 lbs.)

40Vmax



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



DTD201RTJ / Z Cordless Impact Driver

New

18V LXT BL Cordless 210 N-m (1,860 in.lbs.) Impact Driver, 4-Speed + T-Mode

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Steel: 22 mm (7/8") Wood (Auger bit): 24 mm (15/16")
Hex Shank	6.35 mm (1/4")
Max fastening torque	210 N-m (1,860 ft.lbs.)
No load speed	Max / Hard / Med. / Soft: 0 - 3,700 / 0 - 3,200 / 0 - 2,100 / 0 - 1,100 min ⁻¹
Impacts per minute	Max / Hard / Med. / Soft: 0 - 4,400 / 0 - 4,200 / 0 - 3,600 / 0 - 2,000 min ⁻¹
Dimensions (L x W x H)	121 x 81 x 246 mm (4- 3/4 x 3-1/16 x 9-11/16")
Net weight	1.3 - 2.3 kg (2.9 - 5.1 lbs.)

18V



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

DTD173RTJ / Z Cordless Impact Driver

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.)

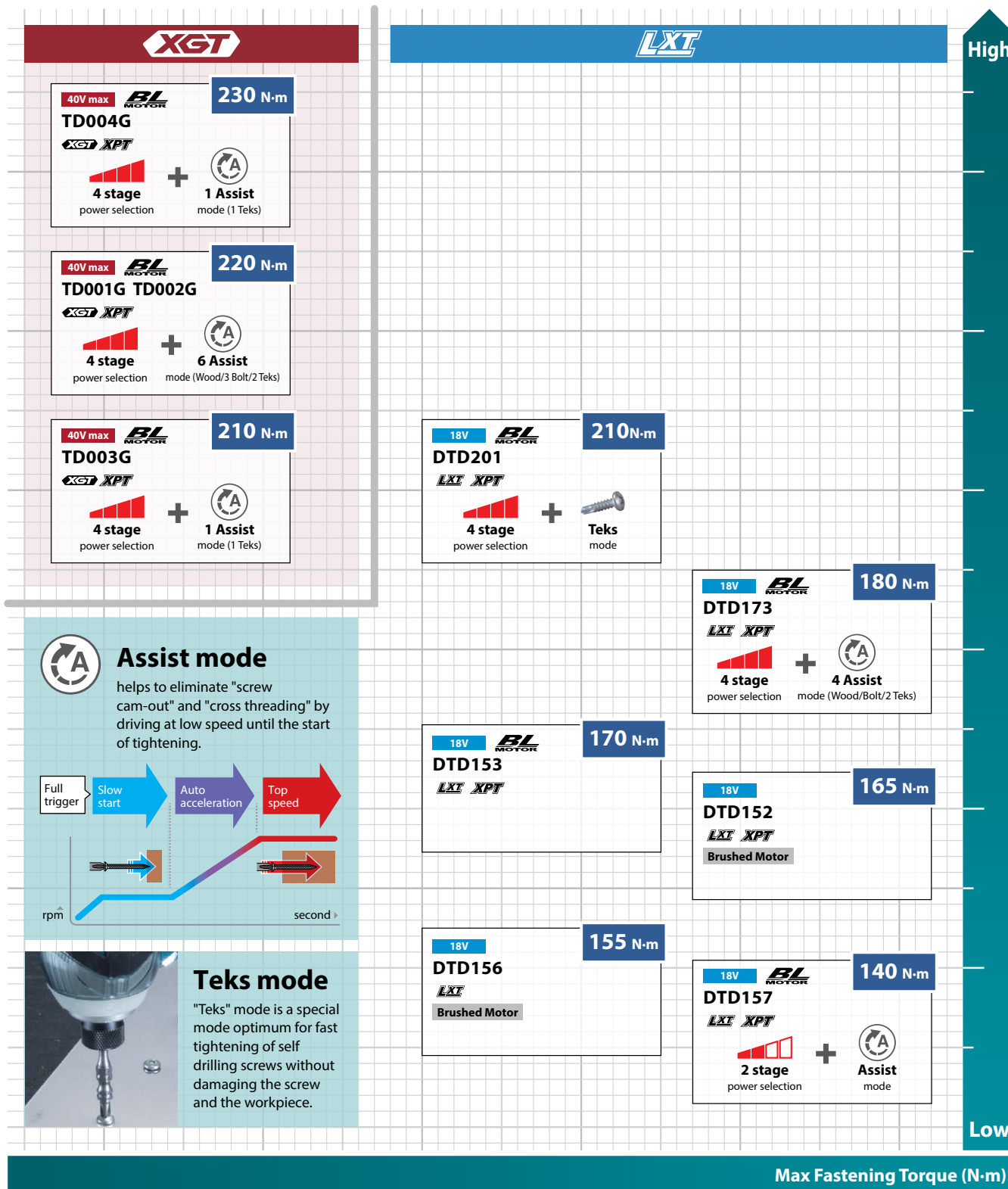
18V



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



Cordless Impact Driver





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



DTD154RTE

2

DTD154Z

6

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 MOTOR 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



DTD153RTE

2

DTD153Z

3

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 MOTOR 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



DTD157RTJ

1

DTD157Z

4

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)	133x81x232mm
Net weight	1.2 - 1.5 kg (2.7 - 3.3 lbs.)

18V



LXT BL MOTOR 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

448

Li-ion Ah 6.0 5.0 3.0 1.5



DTD152RTE / RFE

2

DTD152Z

3

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 - 3,500
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

DTD156Z Cordless Impact Driver

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

5

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 4

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



TD111DSAE

2

TD111DZ

4

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 - 3,900 Low: 0 - 1,600
Max Fastening Torque	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 MOTOR 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



TD110DSAE / DWYE

4

TD110DZ

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")
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 - 90mm (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	0.92kg (2.0lbs)

10.8V



5

Battery Charger, Battery 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 mm



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"x9-9/16")
Net Weight	0.99kg (2.2lbs)
Power Supply Cord	2.5m (8.2ft)



5

Phillips Bit

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" - 3-1/2")
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



5

Z: Battery and Charger are sold separately


PRODUCTS
IMPACT WRENCH
TW010GZ 25.4mm (1") Cordless Impact Wrench

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



1

XGT BL XPT

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

TW009GZ 25.4mm (1") Cordless Impact Wrench

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



1

XGT BL XPT

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

New

TW011GZ 19mm (3/4") Cordless Impact Wrench**New**

1,500 N-m (1,110 ft.lbs.) Impact Wrench, Reverse Rotation Auto Stop Mode

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Square Drive	19.0 mm (3/4")
Max Fastening Torque	1,500 N-m (1,110 ft.lbs.)
Nut-busting torque	1,900 N-m (1,400 ft.lbs.)
No Load Speed (RPM)	Max / Hard / Med / Soft: 0 - 1,800 / 0 - 1,100 / 0 - 700 / 0 - 500 min ⁻¹
Impacts Per Minute (IPM)	Max / Hard / Med / Soft: 0 - 2,600 / 0 - 2,000 / 0 - 1,400 / N/A - N/A min ⁻¹
Dimensions (L x W x H)	w/ BL4025: 329 x 94 x 297 mm (13 x 3-11/16 x 11-3/4")
Net weight	4.3 - 5.5 kg (9.5 - 12.1 lbs.)

40Vmax**XGT BL XPT**

Hook, Battery, Charger, Tool bag, Z: Battery and Charger are sold separately

**TW001GM204 / GD203 / GZ 19mm (3/4") Cordless Impact Wrench**

Over 2,000 N-m of nut-busting torque

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



TW001GZ

4

TW001GM204 / GD203

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**XGT BL XPT**

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

TW002GM201 / GZ 12.7mm (1/2") Cordless Impact Wrench

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



TW002GM201

1

TW002GZ

3

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**XGT BL XPT**

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

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

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

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



TW007GM201 / GZ

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 2.7 - 3.3 kg (6.0 - 7.3 lbs.)

40Vmax**XGT BL XPT**

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

TW004GD201 / GZ 12.7mm (1/2") Cordless Impact Wrench

Increased motor speed under load delivers higher torque

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



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/ BL4025: 144 x 86 x 248 mm w/ BL4040: 144 x 86 x 253 mm
Net weight	1.9 - 2.2 kg (4.2 - 4.9 lbs.)

40Vmax**XGT BL XPT**

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

DTW1005Z 19mm (3/4") Cordless Impact Wrench**New**

With a 137mm (5-3/8") long anvil with a 19mm (3/4") square drive

Li-ion Ah 6.0 5.0 3.0 1.5



Square Drive	19.0 mm (3/4")
Max Fastening Torque	1,360 N-m (1,000 ft.lbs.)
Nut-busting torque	1,700 N-m (1,250 ft.lbs.)
No Load Speed (RPM)	Max / Hard / Med / Soft: 0 - 1,800 / 0 - 1,000 / 0 - 900 / 0 - 800 min ⁻¹
Impacts Per Minute (IPM)	Max / Hard / Med / Soft: 0 - 2,200 / 0 - 1,800 / 0 - 1,600 / N/A - N/A min ⁻¹
Dimensions (L x W x H)	w/ BL1860B: 339 x 91 x 291 mm (13-3/8 x 3-5/8 x 11-1/2")
Net weight	3.9 - 4.2 kg (8.6 - 9.3 lbs.)

18V**LXT BL XPT**

Hook, Battery, Charger, Tool bag, 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



DTW1001Z

4

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)	229 x 91 x 289 mm (9 x 3-5/8 x 11-3/8")
Net weight	3.4 kg (7.6 lbs.)

18V**LXT BL**

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

 Standard Bolt Size
  High strength Bolt Size

High
Low
XGT

 40V max **BL MOTOR**
3,150 N-m
TW010G Long anvil

XGT XPT

 Square drive size
1" (25.4mm)

 M27 - 45
 M20 - 33

 40V max **BL MOTOR**
1,800 N-m
TW001G
XGT XPT

 Square drive size
3/4" (19mm)

 M12 - 36
 M10 - 27

 40V max **BL MOTOR**
1,700 N-m
TW002G

C ring

XGT XPT

 Square drive size
1/2" (12.7mm)

 M12 - 36
 M10 - 27

 40V max **BL MOTOR**
1,500 N-m
TW011G Long anvil

XGT XPT

 Square drive size
3/4" (19mm)

 M12 - 36
 M10 - 27

 40V max **BL MOTOR**
760 N-m
TW007G

C ring

XGT XPT

 Square drive size
1/2" (12.7mm)

 M10 - 24
 M10 - 16

 40V max **BL MOTOR**
350 N-m
TW004G

C ring

XGT XPT

 Square drive size
1/2" (12.7mm)

 M10 - 20
 M10 - 16

LXT

 18V **BL MOTOR**
1,360 N-m
DTW1005 Long anvil

LXT XPT

 Square drive size
3/4" (19mm)

 M12 - 30
 M10 - 24

 18V **BL MOTOR**
1,200 N-m
DTW1002
LXT XPT

 Square drive size
1/2" (12.7mm)

 M12 - 30
 M10 - 24

 18V **BL MOTOR**
1,250 N-m
DTW1001
LXT XPT

 Square drive size
3/4" (19mm)

 M12 - 30
 M10 - 24

 18V **BL MOTOR**
700 N-m
DTW700

C ring

LXT XPT

 Square drive size
1/2" (12.7mm)

 M10 - 24
 M10 - 16

18V

440 N-m
DTW450
LXT Brushed Motor

 Square drive size
1/2" (12.7mm)

 M12 - 22
 M12 - 16

 18V **BL MOTOR**
330 N-m
DTW300

C ring

LXT XPT

 Square drive size
1/2" (12.7mm)

 M10 - 20
 M10 - 16

18V

230 N-m
DTW251
LXT Brushed Motor

 Square drive size
1/2" (12.7mm)

 M10 - 16
 M10 - 14

18V

190 N-m
DTW190
LXT Brushed Motor

 Square drive size
1/2" (12.7mm)

 M8 - 16
 M8 - 12

Max Fastening Torque (N-m)

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
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
Max Fastening Torque	700 N-m (520 ft.lbs.)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 170x81x276 mm (6-11/16"x3-3/16"x10-7/8")
Net weight	2.3 - 2.7 kg (5.1 - 6.0 lbs.)

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
Max Fastening Torque	330 N-m (240 ft.lbs.)
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 144x81x246 mm (5-5/8"x3-3/16"x9-11/16")
Net weight	1.5 - 1.8 kg (3.4 - 4.1 lbs.)

18V



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

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

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

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)

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

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

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)

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])



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"x2-13/16"x8-5/8")
Net Weight	2.1kg (4.7lbs)
Power Supply Cord	2.5m (8.2ft)



Socket (24mm)

TW0350 12.7mm (1/2") Impact Wrench

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



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 (L x W x H)	283x87x233mm (11-1/8"x3-7/16"x9-1/8")
Net Weight	3.0kg (6.6lbs)
Power Supply Cord	2.5m (8.2ft)



Socket

6906 19mm (3/4") Impact Wrench

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

100



Side Grip, Socket

Continuous Rating Input Capacity	850W
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(15/16" - 1-3/16") High Strength Bolt: M22 - M24 (7/8" - 15/16")
Square Drive	25.4 mm (1")
No Load Speed (RPM)	1,400
Impacts Per Minute (IPM)	1,500
Max Fastening Torque	1,000 N-m (738 ft.lbs.)
Sound Power Level	114 dB(A)
Dimensions (L x W x H)	382x110x290mm (15"x4-5/16"x11-3/8")
Net Weight	8.8kg (19.4lbs)
Power Supply Cord	2.5m (8.2ft)

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 (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 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 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 (L x W x H)	w/ BL1016/BL1021B: 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 Socket Adapter, Battery, Charger, Tool Bag, DZ: Battery and Charger are sold separately

DTL302Z Cordless Angle Impact Wrench

New

18V LXT, High torque is achieved by increasing hammer inertia

Li-ion Ah 6.0 5.0 3.0 1.5



Max fastening torque	310 - 340 N-m
Nut-busting torque	500 - 530 N-m
Square drive	9.5 mm (3/8")
No Load Speed (RPM)	Hard / Med. / Soft: 0 - 3,200 / 0 - 1,500 / 0 - 1,000 min ⁻¹
Impacts Per Minute (IPM)	Hard / Med. / Soft: 0 - 4,000 / 0 - 2,800 / 0 - 1,800 min ⁻¹
Head height	78.0 mm (3-1/16")
Dimensions (L x W x H)	396 - 414 x 80 x 86 - 92 mm (15-5/8 - 16-1/4 x 3-1/8 x 3-3/8 - 3-5/8")
Net weight	1.8 - 2.1 kg (4.0 - 4.6 lbs.)

18V Z: Battery and Charger are sold separately



Max fastening torque
340 N-m
6 seconds after seating, when tightening

Nut-busting torque
530 N-m

photo: DTL302

For tractor tire replacement

For railway maintenance work

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 (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 Z: Battery and Charger are sold separately

High power & High-speed fastening



Slim body for tight spaces with high-power fastening

Slim Grip

Head height
78 mm

115 mm circumference on the little finger side

9.5mm [3/8"] Crimp without hole

LED job light
3 brightness levels

WT001GZ Cordless Shear Wrench

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

Li-ion Ah 6.0 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



XGT BL XPT



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



LXT BL XPT



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



PRODUCTS

SCREW-DRIVER

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

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	M12 or M14
Holder Portion	
Dimensions (L x W x H)	w/ Mixing Blade: 916x89x231 mm (36"x3-1/2"x9-1/8") w/o Mixing Blade: 320x89x231 mm (12-5/8"x3-1/2"x9-1/8")
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



BL
MOTOR

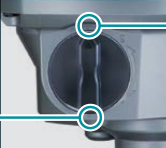
Maximum
Blade Diameter
240
mm

Photo: UT001G

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



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	M12
Holder Portion	
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



1

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

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

Compact drilling machine



1

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)



POWER

Powerful magnetic base supports stable and comfortable drilling work



COMPACT

Lightweight design for easy installation of the drill unit onto workpiece



SPEED

With 5 mode speed, Turn table (right or left : 45 degrees)



PRODUCTS

ROTARY HAMMER

HR006GZ 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 / 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 / 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 / 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



HR011G + DX17



HR001G + DX12
HR003G (191E52-3)



HR002G + DX14
HR004G (191E58-1)



HR008G + DX10
HR0011FC (191F95-1)



HR009G + DX11
(191G00-4)

HR011GM202 / GZ 28mm (1-1/8") Cordless Combination Hammer

New

40Vmax XGT BL AFT AWS AVT Cordless 28mm (1-1/8") Combination Hammer, SDS-PLUS

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

HR011GM202/
GZ

Impact Energy Capacity	3.3J Concrete / Steel / Wood / Core Bit / Diamond Core Bit (Dry Type): 28 / 13 / 32 / 68 / 80 mm
Blows Per Minute (BPM)	0 - 5,000 min ⁻¹
No Load Speed (RPM)	0 - 1,130 min ⁻¹
Dimensions (L x W x H)	w/ BL4040/BL4040F: 391 x 104 x 223 mm (15-3/8 x 4-1/8 x 8-3/4")
Net weight	3.8 - 5.5 kg (8.4 - 12.1 lbs.)

40Vmax



XGT BL AFT AWS AVT XPT

Side grip, Depth gauge, Grease vessel, Drill chuck assembly, Battery, Charger, Z: Battery and Charger are sold separately

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

Anti-Vibration Technology (AVT) for extremely low vibration

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

HR003GM201

HR003GZ



Impact Energy Capacity	EPTA-Procedure 05/2009: 2.8J 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: 358 x 121 x 232 mm (14-1/8" x 4-3/4" x 9-1/8") w/ BL4040: 373 x 102 x 238 mm (14-3/4" x 4" x 9-3/8")
Net weight	3.9 - 4.6 kg

40Vmax



XGT BL AVT XPT

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

Maximum drilling efficiency in its class*

Compact and lightweight design 600g lighter than our previous model with low vibration

Impact energy
3.3
Joule

AFT AVT BL MOTOR

Photo: HR011G + DX17

Max. drilling capacity

28 mm

Low vibration

Hammer drilling into concrete

10.5 m/s²10.2 m/s²

Filter cleaning

Turning the dial removes dust from the filter and restores dust collection performance.

Our previous model

* With the dust collection system installed

Electronic speed switch

From heavy-duty tasks to delicate tasks



- Drill diameter: ϕ 16.0 mm
- Depth: 60 mm
- Concrete with compressive strength of 40 N/mm²

HR011G 130

Our previous model 100

Slow Drilling efficiency Fast

Three operation modes

T Rotation with Hammering

T Hammering only

Z Rotation only



Dust collection system DX17

Clean operation with excellent maneuverability



- Compatible drill bit length: up to 265 mm
- Dust box capacity: 400 mL



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

Anti-Vibration Technology (AVT) for extremely low vibration

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

HR004GM201

HR004GZ



Quick change drill chuck

Impact Energy Capacity	EPTA-Procedure 05/2009: 2.9J 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: 389 x 102 x 232 mm (15-1/4" x 4" x 9-1/8") w/ BL4040: 404 x 102 x 238 mm (15-7/8" x 4" x 9-3/8")
Net weight	4.0 - 4.5 kg

40Vmax



XGT BL AVT XPT

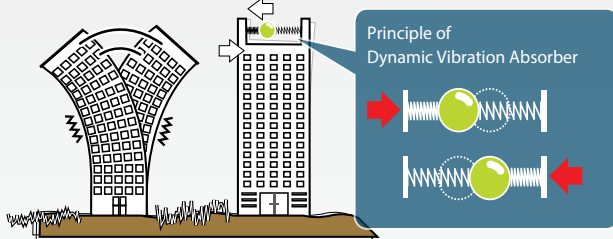
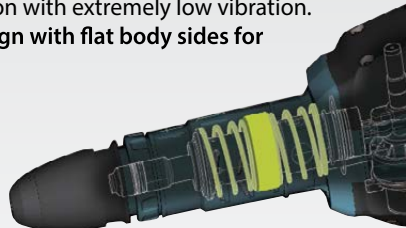
Side Grip, Depth Gauge, Battery, Charger, Z: Battery and Charger are sold separately

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

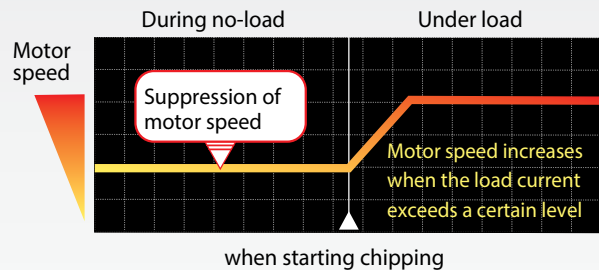


During no-load

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



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

Cordless 28mm D-handle combination hammer

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



HR007GM201/
GZ
1

Impact Energy Capacity	EPTA-Procedure 05/2009: 3.0J 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 w/ BL4040: 473 x 101 x 240 mm (18-5/8 x 4 x 9-1/2") Net weight
Dimensions (L x W x H)	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

HR10GD201 / GZ 20mm (13/16") Cordless Combination Hammer

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

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



HR10GD201/
GZ
1

Impact Energy Capacity	EPTA-Procedure 05/2009: 2.0J 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
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

DUST EXTRACTION SYSTEM



HR007G + DX15
(191X39-9)



HR10G + DX16
DHR183 (1911P2-6)



DHR242 + DX06
(199561-6)

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
1

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)	328x85x213 mm (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)

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

DHR183RTWJ / Z
1

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.)

DHR202RTE DHR202Z



18V

Charger, Battery, Side Grip, Depth Gauge

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 Ah 5.0 4.0 2.0 1.5

HR166DSAE1 HR166DZ
2 5

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 (9-7/8"x2-15/16"x7-3/8")
Net Weight	1.8 - 2.4 kg (4.1 - 5.4 lbs)

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"



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 (11-1/4"x3"x8-3/16")
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



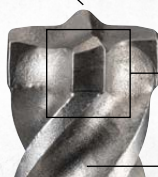
Continuous Rating Input	710W
Capacity	Concrete: 20 mm (3/4") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	0 - 4,050
No Load Speed (RPM)	0 - 1,050
Overall Length	352 mm (13-7/8")
Net Weight	2.3 kg (5.1 lbs)
Power Supply Cord	2.5 m (8.2ft)



Depth Gauge, Side Grip

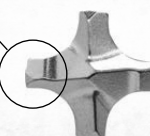
NEMESIS II**nemesis II drill bit for SDS-PLUS Hammers**

Five-star range

Centering tip
Stable and secure drillingSolid TCT (5 - 10mm)
One piece TCT (11 - 16mm)
Three piece TCT (18 - 32mm)

Wearing mark

Indicator for evaluating the dimensional stability of the anchor holes

Innovated flute geometry
Faster drilling

Rebar chamfer

Reduce shock in reinforcement strikes

- *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



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

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

110V	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 (14"x3"x8-1/4")
	Net Weight	2.7 - 3.1kg (5.9 - 6.9lbs)
	Power Supply Cord	2.5 m (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

110V	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 (14-1/2"x3-5/16"x8-3/8")
	Net Weight	2.9-3.3kg (6.4 - 7.3lbs)
	Power Supply Cord	2.5 m (8.2ft)



Side Handle, Depth Gauge, Quick Change Drill Chuck

HR2630/B 26mm (1") Combination Hammer

26mm (1") Combination Hammer

110V	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 (15-1/8"x3"x8-1/4")
	Net Weight	3.0 kg (6.6 lbs)
	Power Supply Cord	2.5 m (8.2 ft)



Side Grip, Depth Gauge

HR2670 26mm (1") Combination Hammer

3.0 J Combination Hammer, SDS-PLUS

	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")
	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)



Side grip, Depth gauge, Dust cup assembly

HR2670X5 26mm (1") Combination Hammer

3.0 J Combination Hammer, SDS-PLUS

110V	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")
	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)



Side grip, Depth gauge, Dust cup assembly


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

3 operation modes - hammering, hammering with rotation, rotation

110V	Continuous Rating Input	800W
	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



Side Grip, Depth Gauge

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

Drilling efficiency drastically increased by redesigned hammering mechanism

	Continuous Rating Input	1,050W
	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)



Depth Gauge, Side Grip

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

Powerful yet with low vibration due to 2 Counterweights

350



1



Depth Gauge, Side Grip

Continuous Rating Input	1,050W
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	850W
Capacity	Concrete (with T.C.T. bit): 32mm (1-1/4") Steel: 13 mm (1/2") Wood: 32 mm (1-1/4")
Blows Per Minute (BPM)	1,650-3,300
No Load Speed (RPM)	315-630
Dimensions	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	1,050W
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	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	1,100W
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	479x106x263mm (18-11/16"x4-3/8"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



Depth Gauge, Side Handle, Bit Grease

Continuous Rating Input	1,100W
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	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

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

High performance and durability

175



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

Continuous Rating Input	1,350W
Capacity	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	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

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

High efficiency and durability

175



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

Continuous Rating Input	1,510W
Capacity	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	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

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

High efficiency and unrivalled low level of vibration

175



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

Continuous Rating Input	1,510W
Capacity	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	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

Compatibility list between Model and Drill Bit

Capacity	Bit	Model No.	Battery / Powered	[cm]																										
				0	5	10	15	20	25	30	40	50	60	70	80	90	100	110	120	130	140	150	160							
16 mm		HR166D	12V max			3.2-16																								Diamond Core Bit/Core Bit not recommended
18 mm		DHR183	18V			3.2-18																								Diamond Core Bit/Core Bit not recommended
20 mm		DHR202	18V			3.2-20																								Diamond Core Bit (Dry Type): 32 mm
20 mm		HR010G	40V max			3.2-20																								Diamond Core Bit (Dry Type): 32 mm
24 mm		DHR242	18V			3.2-24																								Diamond Core Bit (Dry Type): 32~65 mm
28 mm		HR003G/ HR004G	40V max			3.2-28																								Diamond Core Bit (Dry Type): 32~65 mm
28 mm		HR011G	40V max			3.2-28																								Diamond Core Bit (Dry Type): 32~80 mm
28 mm		HR007G	40V max			3.2-28																								Diamond Core Bit (Dry Type): 32~65 mm
30 mm		HR009G/ HR008G	40V max			6-30																								Diamond Core Bit (Dry Type): 32~80 mm
40 mm		HR005G	40V max			10-40																								
52 mm		HR006G	40V max x2			19-52																								
18 mm		HR1840	AC			3.2-18																								Diamond Core Bit (Dry Type): 32~65 mm
23 mm		HR2300	AC			3.2-23																								Diamond Core Bit (Dry Type): 32~70 mm
24 mm		HR2470	AC			3.2-24																								Diamond Core Bit (Dry Type): 32~65 mm
26 mm		HR2630	AC			3.2-26																								Diamond Core Bit (Dry Type): 32~80 mm
26 mm		HR2670FT/ HR2670	AC			3.2-26																								Diamond Core Bit (Dry Type): 32~80 mm
28 mm		HR2810	AC			3.2-28																								Diamond Core Bit (Dry Type): 32~80 mm
30 mm		HR3001C/ HR3011FC	AC			6-30																								Diamond Core Bit (Dry Type): 32~80 mm
32 mm		HR3200C	AC			4-32																								Diamond Core Bit (Dry Type): 32~90 mm
40 mm		HR4013C/ HR4003C	AC			10-40																								
40 mm		HR4002	AC			10-40																								
45 mm		HR4501C	AC			10-45																								
52 mm		HR5212C/ HR5202C	AC			19-52																								



Adapted for SDS-MAX bits



Adapted for SDS-PLUS bits



Compatible size range of TCT Drill Bit



Recommended size range of Drill Bit



Compatible size range of Core Bit



PRODUCTS

DEMOLITION HAMMER

HM004GZ05 Cordless Breaker

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



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

HM002GZ03 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 - 1,900
Max Output	2,600 W
Shank Diameter	18 mm (11/16")
Dimensions (L x W x H)	w/ BL402S: 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



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

HM001GM202 / 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	18 mm (11/16")
Sound Power Level	100 dB(A)
Dimensions (L x W x H)	w/ BL402S: 481 x 113 x 258 mm (19-4/7 x 16 x 10-1/8") w/ BL4040: 496 x 113 x 258 mm (19-1/2 x 4-7/16 x 10-1/8")
Net weight	6.3 - 7.1 kg (13.9 - 15.7 lbs.)



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)



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)



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

HM1101C Demolition Hammer
New

11.5 J Demolition Hammer, SDS-MAX

175



Side handle, Bull point, Bit grease, Cleaning cloth

Continuous Rating Input	1,300W
Blows Per Minute (BPM)	1,100-2,650
Impact energy	11.5 J
Sound Power Level	100 dB(A)
Vibration Level	Chiselling function w/ side handle: 13.3 m/s ²
Dimensions (L x W x H)	528 x 115 x 247 mm (20-3/4 x 4-1/2 x 9-3/4")
Net Weight	7.2 - 7.3 kg (15.8 - 16.1 lbs.)
Power Supply Cord	4.0 m (13.1 ft)

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"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


Bull Point, Bit Grease, 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



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)



AVT SOFT NO LOAD



Side Handle

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

Highest-in-class demolition power with AVT

218



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 x 8-1/4 x 24")
Net Weight	31.3kg (69.1lbs)
Power Supply Cord	5.0m (16.4ft)



AVT SOFT NO LOAD



Bull point, Hex wrench

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 x 3-7/8 x 8-5/16")
Net weight	3.3 - 3.6 kg (7.3 - 7.9 lbs.)

18V



LXT BL AVT XPT



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

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 x 4 x 8")
Net Weight	3.4kg (7.5lbs)
Power Supply Cord	5.0m (16.4ft)



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

PRODUCTS

RECIPRO SAW

JR003GZ 26 mm (1") Cordless Recipro Saw

New

40Vmax XGT BL Cordless Recipro Saw, Chain Vise

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Max cutting diameter	ø220 mm (8-5/8")
Length of Stroke	26 mm (1")
Strokes Per Minute	0 - 2,200 min ⁻¹
Speed adjustment	800 - 2,200
Dimensions (L x W x H)	w/ BL4040: 583 x 103 x 152 mm (23 x 4-1/16 x 6")
Net weight	4.5 - 6.8 kg (9.9 - 15.0 lbs.)

40Vmax



XGT BL AVT XPT



Hex wrench, Hex socket head bolt, Recipro saw blade set for use with chain vise, Vise assembly, Front grip, Grip shaft, Battery, Charger, Blade, Z: Battery and Charger are sold separately

JR002GM201 / 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

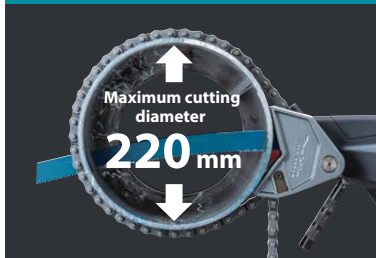


XGT BL AVT XPT



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

Easy and secure fixing with chain vise



Cutting speed*
(approx)
28 sec.

*Cutting a steel pipe with an outer diameter of 114 mm

Work amount*
(approx)
21 pcs.
With BL4040 battery

Capable of cutting thick materials



Photo: JR003G

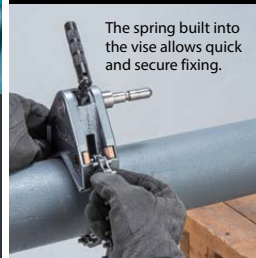
BL MOTOR XPT

Usable without the chain vise
The tool can be used as a standard reciprocating saw without the chain vise by attaching the front grip supplied as a standard accessory.

Blade clamp S set
(Optional accessory)
For installing a thin reciprocating saw blade



Quick and easy fixing

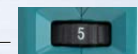


The spring built into the vise allows quick and secure fixing.

Temporary holding



The spring built into the vise allows the chain to be temporarily held in place while wrapped around the pipe.



Speed adjusting dial

Front grip
(Standard accessory)

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

Compact & High Power

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



JR001GZ
3
JR001GM201
1

Length of Stroke 32 mm (1-1/4")
Strokes Per Minute High / Low:
0 - 3,000 / 0 - 2,300
Capacity Pipe: 130 mm (5-1/8")
Wood: 255 mm (10")
Dimensions (L x W x H)
w/ BL4025:
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



DJR188RTJ
1
DJR188Z
3

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)

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



DJR183RTE DJR183Z
2 6

18V



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

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)

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



12Vmax



Battery, Charger, Recipro Saw Blades, Hex Wrench

Length of Stroke	13 mm (1/2")
Strokes Per Minute (SPM)	0 - 3,300
Capacity	Pipe: 50 mm (2") Wood: 50 mm (2")
Dimensions (L x W x H)	376x66x186 mm (14-3/4"x2-5/8"x7-3/8")
Net Weight	1.3 - 1.5 kg (2.9 - 3.3 lbs)

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

1,200 W Recipro Saw

303



Recipro Saw Blades

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)	447x97x176 mm (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)

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

Extra-low vibration and extra power

303

110V

JR3070CT/B



Recipro Saw Blade Set

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)



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
1

18V



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

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.)

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



DMC300RTJ DMC300Z
1 8

18V



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

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.)

CC301DSYE 85mm (3-3/8") 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



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")
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



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



XGT MOTOR AFT (MAX) XPT



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

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



LXT MOTOR ADT (MAX) XPT



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

Assorted Blades for Different Materials

For use with 150mm Cordless Metal Cutter DCS553 only

Material	Blade Model
ALUMINIUM	B-47020
MILD STEEL	B-46296
THIN METAL	B-47008
METAL/SUS	B-69456 B-47014
METAL	B-69440 B-68301
WOOD	E-06937

Photo: DCS553

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

Self-Dust Collection Box for Cleaner Work Environment

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Blade Diameter	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



LXT



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



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

203



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

Refer to Cutting Capacity table below



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

PB002GM201 / 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") 1.4-2.7 m/s (275-530 ft/min.)
Blade speed	
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") 0 - 3.2 m/s (0 - 630 ft/min.)
Blade Speed	
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

Efficient on-site performance for reduced project duration
Cuts ø16mm rebar in approx. 1.7 sec.



Efficient on-site performance for reduced project duration
Cutting speed comparison
(Material: ø16 mm rebar)

SC001G	165
Our 18V model	100

Slow Cutting speed Fast



Return valve

Compact,
Lightweight,
and Easy
to Carry

Weight
6.0 kg

Photo: SC001G

Compact hydraulic unit + Brushless motor



Overall length **-39 mm**



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 (1/8" - 5/8")
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

440

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" x 8-3/8" x 11-1/8")
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

DSC163ZK Cordless Steel Rod Cutter

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

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Capacity	Dia.: 3 - 16 mm (1/8" - 5/8")
Cutting Speed (sec)	2.8
Dimensions (L x W x H)	360x108x276 mm (14-1/8" x 4-1/4" x 10-7/8")
Net weight	6.9 kg (15.2 lbs.)

18V



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

PP001GZK Cordless Hole Puncher

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 w/ BL4020 / BL4025: 398 x 129 x 315 mm (15-5/8" x 5-1/8" x 12-3/8")
Dimensions (L x W x H)	
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

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" x 11-3/8" x 25-1/4")
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

203

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" x 11-5/8" x 25-1/4")
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



3.0mm

2. Less burred



2.5mm



New 2.5mm thickness



Current 3.0mm thickness

Cutting Capacity

Form of materials	Miter angle	
	0°	45°
	D: $\phi 127\text{mm}$ (2")	D: $\phi 127\text{mm}$ (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



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



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



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

DJS101Z 1.0mm Cordless Metal Shear

Easy curve cutting

430



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



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)



Hex Wrench, Thickness Gauge

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)



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)



Shear Blades Set, Hex Wrench, Thickness Gauge

DJN161Z 1.6mm (16Ga) Cordless Nibbler

Nibbler without cord expands more operating field

430

Li-ion 6.0 5.0 3.0 1.5



18V

LXT

4

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

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)

JN1601 1.6mm (16Ga) Nibbler

2,200 SPM for faster and smooth cutting

411



5

Hex Wrench, Wrench, Punch, Die

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 200 N/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)

JN3201J 3.2mm (10Ga) Nibbler

Robust design with elastomer coated handle provides easy operation

303



1

Punch, Die, Wrench 50, Hex Wrench, Washer

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 200 N/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)

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

Developed for cutting grooves in aluminum composite materials

303



1

Cutter blade, Plate, Hex Wrench 5

Continuous Rating Input	1,300W
Blade	Type: Cutter blade / TCT saw blade
Max Cutting Capacity with Cutter blade	with Guide rail: 11mm (7/16")
Max Cutting Capacity with TCT Saw blade	with Guide rail: 36mm (1-7/16") without Guide rail: 41mm (1-5/8")
No Load Speed (RPM)	2,200-6,400
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)

PRODUCTS

GRINDER

GA038GZ 230mm (9") Cordless Angle Grinder

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

Li-ion 8.0 5.0 4.0 2.5



40Vmax

READY TO GO

XGT

BL

AFT

AWS

XPT

1

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

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.)

GA037GZ 180mm (7") Cordless Angle Grinder

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

Li-ion 8.0 5.0 4.0 2.5



40Vmax

READY TO GO

XGT

BL

AFT

AWS

XPT

1

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

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.)

GA051GZ 150mm (6") 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	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



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

40Vmax



Grinding Wheel, Toolless Wheel Cover, Side Grip, 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.



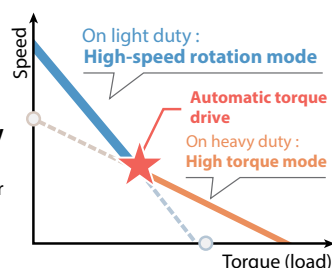
Bluetooth® AWS connects to power tool with Bluetooth

The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Makita is under license. Other trademarks and trade names are those of their respective owners.

ADT

Automatic torque Drive Technology

automatically changes the cutting speed according to load conditions for an optimum operation



XLOCK

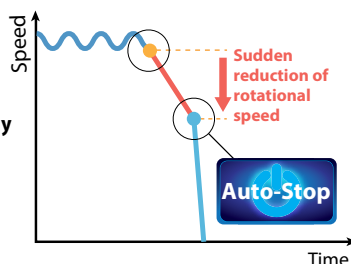
Just one click to attach the accessories and easy removal just simply pull the lever



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



GA050GZ 125mm (5") 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	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 - 5.4 kg (6.6 - 11.9 lbs.)

40Vmax



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 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



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



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

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

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.)

40Vmax



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



GA028GZ 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

GA022GZ 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

XGT BL AFT AWS XPT
3

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

GA048GZ 100mm (4") Cordless Angle Grinder

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

XGT BL AFT XPT
1

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

GA011GM201 / 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.)

 GA011GZ 3
GA011GM201 1

40Vmax

XGT BL AFT XPT

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

Just One Click
XLOCK

 Quick and Effortless
Wheel Change System

GA042GZJ 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.)

1
40Vmax

XGT BL AFT AWS XLOCK XPT

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

GA003GM201 / GD201 / 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.)

 GA003GZ 3
GA003GM201 / GD201 1

40Vmax

XGT BL AFT XPT

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

GA056GZ 125mm (5") Cordless Flat-head Angle Grinder

Flat-Head Angle Grinder, Anti-Restart Function, Electric Brake, Paddle Switch

Li-ion Ah 5.0 4.0 2.5 2.0



Wheel Diameter	125 mm (5")
Minimum access angle	39°
No Load Speed (RPM)	3,000 - 9,000 min ⁻¹
Cutting depth	30 mm (1-3/16")
Dimensions (L x W x H)	483 x 140 x 136 mm (19 x 5-1/2 x 5-3/8")
Net weight	3.1 - 4.4 kg (6.8 - 9.7 lbs.)

New
40Vmax

XGT BL AFT XPT
1

Side grip, Adapter, Lock nut wrench, Wheel cover for cut-off wheel, 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.)

 DGA517RTE 2
DGA517Z 3

18V

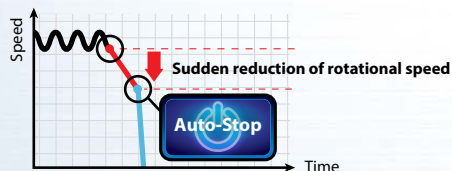
LXT BL ADT AFT XPT

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

Efficient grinding in tight spaces with angles as small as 39°

**AFT****Active Feedback sensing Technology**

Shuts down the tool, if the rotation speed suddenly slows down.



Tip access angle

39°

* with 4 mm thick offset wheel

**Electric brake**

Stops the wheel immediately when the switch is released.

**Speed adjustment dial**

Allows stepless speed control from 1 to 5 to suit the application.

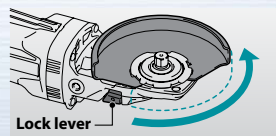
**XPT eXtreme Protection Technology**

High water-resistance compatible with XPT

Anti-restart function

Prevents accidental start-up when the battery is installed while the switch is on.

Number	No load speed
1	3,000 min ⁻¹
2	4,500 min ⁻¹
3	6,000 min ⁻¹
4	7,500 min ⁻¹
5	9,000 min ⁻¹

**Toolless wheel cover**

Tool-less installation and removal, with angle adjustment using the lock lever.



Photo: GA056G

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

Excellent performance and User protection

Li-ion Ah 6.0 5.0 3.0 1.5



DGA508RTE
2
DGA508Z
4

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



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

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

Excellent performance and user protection

Li-ion Ah 6.0 5.0 3.0 1.5



DGA506RTE
2
DGA506Z
3

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



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

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) 396x130x147 mm
(15-1/2"x5-1/8"x5-3/4")
Net weight 2.5 - 3.1 kg (5.5 - 6.8 lbs.)

18V



LXT

BL

ADT

AFT

XLOCK

XPT

3

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"x5-3/4")
Net weight	2.4 - 3.0 kg (5.3 - 6.6 lbs.)

18V



LXT

BL

ADT

AFT

X-LOCK

XPT

3

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

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.)

DGA417RTE 2 DGA417Z 3

18V



LXT

BL

ADT

AFT

X-LOCK

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)

RTJ1 included

B-52392

Flexible grinding wheel



DGA408RTJ1 1 DGA408Z 3

18V



LXT

BL

ADT

AFT

X-LOCK

XPT

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

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.)

DGA413RTE 2 DGA413Z 3

18V



LXT

BL

ADT

AFT

X-LOCK

XPT

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



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

Matches the speed to your application.



	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	✓			

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)

DGA406RTE 2

18V



LXT

BL

ADT

AFT

X-LOCK

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)



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)



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

**9556HP/BX**

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 - 6.6 lbs.)
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 4-5/16")
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

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)



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.)



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



SJS II

SUPER JOINT SYSTEM

To suppress vibration to operator

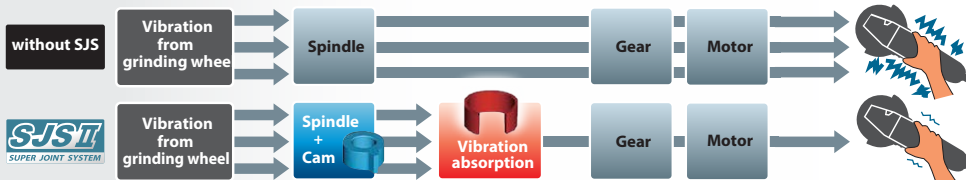


Structure of Super Joint System II

Leaf spring absorbs vibration and relieves shock during operation



Absorption mechanism of vibration



100mm Angle Grinder
GA4040



with Brake
100mm Angle Grinder
GA4041C

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 buttonGA5010Z
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

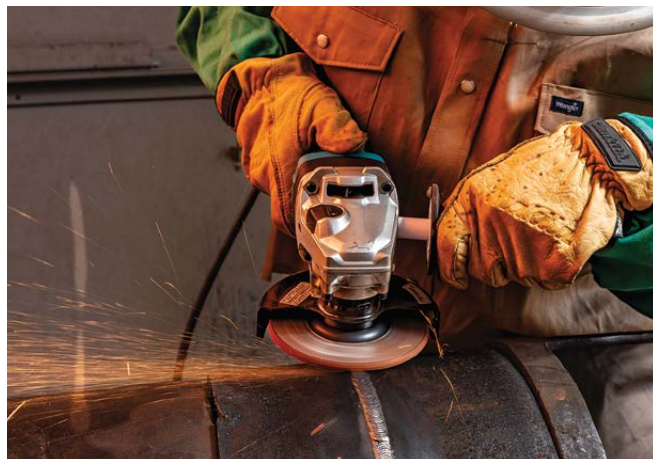
318



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



GA6010
With lock-on button

GA6010Z
Without lock-on button



Depressed Center Wheel, Lock Nut Wrench, Side Grip

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)

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



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



GD001GZ / GD002GZ 8mm Cordless Die Grinder

New

40Vmax XGT Li-Ion Cordless 8 mm (1/4") Die Grinder

Li-ion Ah 8.0 5.0 4.0 2.5 2.0

GD001GZ
Slide switchGD002GZ
Paddle Switch

Capacity	Collet : 6 mm - 8 mm
Wheel Diameter	52 mm (2-1/16")
No Load Speed (RPM)	7,000 - 29,000 min ⁻¹
Circumference of grip portion	146 mm (5-3/4")
Dimensions (L x W x H)	452 x 85 x 119 mm (17-3/4 x 3-3/8 x 4-11/16")
Net weight	2.2 - 3.4 kg (4.9 - 7.5 lbs.)

GD001GZ/
GD002GZ

40Vmax



Wrench, Z: Battery and Charger are sold separately.

DGD800Z 8mm 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



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

BL MOTOR Work efficiency Increased by approx. **40%**
*Compared to our 18V model

AFT

Photo: GD002G

High power for high-efficiency grinding

Powerful grinding for fine tasks

**Shaft lock**

The spindle can be locked with the button for accessory removal/installation.

**Slim grip**

146 mm circumference

**3 LEDs**

Enhances visibility in tight spaces

**Speed adjustment dial**

enables adjustment of the rotation speed to suit the application.

Dial	No load speed (min ⁻¹)	Application
1	7,000	Polishing and finishing
2	12,500	Paint removal
3	18,000	Rust removal
4	23,500	Burr removal
5	29,000	Grinding

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)



5

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)



5

Wrench (2pcs)

GD0602 6mm (1/4") Die Grinder

Compact body with short nose

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)	264x82x82mm (10-3/8"x3-1/4"x3-1/4")
Net Weight	1.4kg (3.2lbs)
Power Supply Cord	2.5m (8.2ft)



5

Wrench (2pcs)

GD0603 6mm (1/4") Die Grinder

Easy handling, Compact Die grinder with new aesthetic design

64

110V
GD0603/B


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)



6

Spanner 10 (x2), Wheel points

GD0800C 8mm (1/4") Die Grinder

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

318



Continuous Rating Input	750W
Capacity	Collet: 3,6mm 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



5

Wrench x2

GS5000 125mm (5") Straight Grinder

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

204



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)



1

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 (14-9/16"x13-45/64"x11-17/64")
Net Weight	9.5kg



1

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)



1

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 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



EXT. 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 8.0 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



EXT. 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)	670 x 430 x 458 mm (26-3/8" x 17" x 18")
Net Weight	13.1 kg (28.9 lbs)
Power Supply Cord	2.5m (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)	825 x 536 x 633 mm (32-1/2" x 21-1/8" x 25")
Net Weight	20.6 kg (45.4 lbs)
Power Supply Cord	2.5m (8.2ft)



1

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

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 / 218 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)	805 x 644 x 660 mm (31-3/4" x 25-3/8" x 26")
Net Weight	26.3 kg (57.9 lbs.)
Power Supply Cord	2.5 m (8.2 ft.)

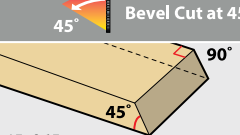
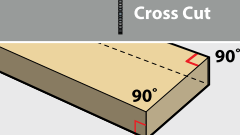
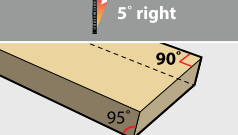
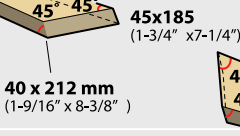
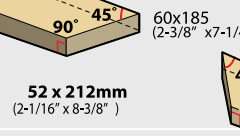
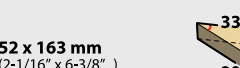


DXT

1

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



	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")	 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	 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 212 mm (2-1/16" x 8-3/8")	-
Miter at 57°  With a 10mm(3/8") auxiliary wood fence	-	 60x145 (2-3/8" x 5-3/4") 52 x 163 mm (2-1/16" x 6-3/8")	-

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

LS1219L 305mm (12") Slide Compound Miter Saw

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



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 (35-1/4"x25-3/8"x28-1/2")
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

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

Robust construction for consistently accurate cuts



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



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

LH001GZ 260mm (10-1/4") Cordless Table Top Miter Saw

New

Miter saw and Table saw in one tool with cordless convenience

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



Wheel Diameter	255, 260 mm (10, 10-1/4")
Miter Angle	45° L / 52° R
Bevel Angle	0° - Left: 45°
Max Cutting Capacity (Bevel / Miter)	0° / 0°: 69 x 130 mm, 93 x 95 mm 0° / 45°LR: 69 x 85 mm, 93 x 67 mm 45°L / 0°: 35 x 130 mm, 53 x 95 mm 45°L / 45°L: 35 x 65 mm, 49 x 42 mm 45°L / 45°R: 35 x 91 mm, 49 x 67 mm
No Load Speed (RPM)	4,300 min ⁻¹
Dimensions (L x W x H)	545 x 476 x 585 mm
Net Weight	14.8 - 16.0 kg

40Vmax  Battery, Charger, Z: Battery and Charger are sold separately

LH1201FL 305mm (12") Table Top Miter Saw

Max. cutting width up to 200mm



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: 95x110 mm (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



JM27000300



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
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")
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")
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



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)	346x241x272 mm (13-5/8"x9-1/2"x10-3/4")
Net weight	4.4 - 5.1 kg (9.8 - 11.2 lbs)

18V x2



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

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

Light duty model with continuous input 450W

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)	341x225x250 mm (13-3/8"x8-7/8"x9-7/8")
Net Weight	4.1 kg (9lbs)
Power Supply Cord	2.5m (8.2ft)



Carbide-tipped saw blade. Hex wrench

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

High-power cutting of 6x timbers

Li-ion Ah 8.0 | 5.0 | 4.0



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



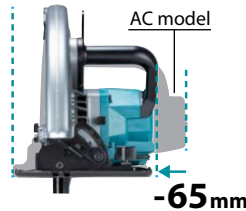
photo: HS013G

World's largest 415 mm cordless circular saw*1

Cuts through thick materials in a single stroke with high power similar to corded models.

Compact body

With the adoption of a BL motor, the width has been reduced by 65mm compared with our AC model, enhancing stability and maneuverability during blade changes.



Work amount on a single full battery charge

Cut Melapi (Thickness: 150mm / Width: 300mm / Bevel angle: 0° / with BL4050F)

75 cuts

Blade steady device

By setting the lock lever to the locked position, the blade vibration is suppressed.



Auto-start Wireless System



Enables clean and comfortable operation.

Soft start

Minimizes start-up shock, and makes the tool start smoothly.

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 / 1-3/16")
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



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 / 1-3/16")
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



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

HS003GM201 / 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



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

HS004GM201 / 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



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



1

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



1

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



LXT

TCT Saw Blade, Rip Fence (Guide Rule), Hex Wrench, Battery, Charger,
Z: Battery and Charger are sold separately**DHS661Z 165mm (6-1/2") Cordless Circular Saw**

Compact and Lightweight

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5

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)	270 x 186 x 250 mm (10-5/8" x 7-3/8" x 9-7/8")
Net weight	2.9 - 3.2 kg

18V



LXT BL AWS ADT XPT

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



DSS610RTE

DSS610Z

2

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)	347 x 202 x 228 mm (13-5/8" x 8" x 9")
Net weight	3.0 - 3.4 kg (6.7 - 7.5 lbs)

18V



LXT

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



1

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)	364 x 183 x 201 mm (14-3/8" x 7-1/4" x 7-7/8")
Net weight	2.4 - 2.7 kg (5.3 - 6.0 lbs)

18V



LXT

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



HS301DWAE HS301DZ

3

4

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)	313 x 170 x 155 mm (12-3/8" x 6-11/16" x 6-1/8")
Net Weight	1.6 - 1.7 kg (3.5 - 3.8 lbs)

12Vmax



TCT saw blade, Hex wrench, Battery, Charger, 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 (12-1/8x9-1/4x10")
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 (11-3/4x9-1/2x10-1/4")
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 (13-1/8x9-9/16x10-7/8")
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 (16-1/2x10-3/4x12-3/4")
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 / GZ Cordless Jig Saw

Top Handle Jig Saw, 3 Orbital Settings plus Straight Cutting, Twin LED Lights

Li-ion Ah 4.0 2.5 2.0

JV002GM201 /
GZ
1

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

DJV182RTE
2DJV182Z
4

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

DJV186RT1J / Z Cordless Jig Saw

18V LXT Cordless Top Handle Jig Saw, 3 Orbital Settings plus Straight Cutting

Li-ion Ah 6.0 5.0 3.0 1.5

DJR186RT1J
1DJR186Z
4

Capacity	Wood: 65 mm (2-9/16") Mild steel: 6 mm (1/4") Aluminum: 10 mm (3/8")
Bevel range	0 - 45°
Length of Stroke	18 mm (11/16")
Strokes Per Minute (SPM)	0 - 2,900 min ⁻¹
Dimensions (L x W x H)	257 x 81 x 196 mm (10-1/8 x 3-3/16 x 7-3/4")
Net weight	1.9 - 2.2 kg (4.2 - 4.9 lbs.)

18V



Jig saw blade, Hex wrench, Battery, Charger, Blade, Z: 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

JV101DSAE
3
JV101DZ
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

photo: DJV186



Change lever for 3 orbital settings and straight cutting

Optional: Support base set

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 ADT

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.)

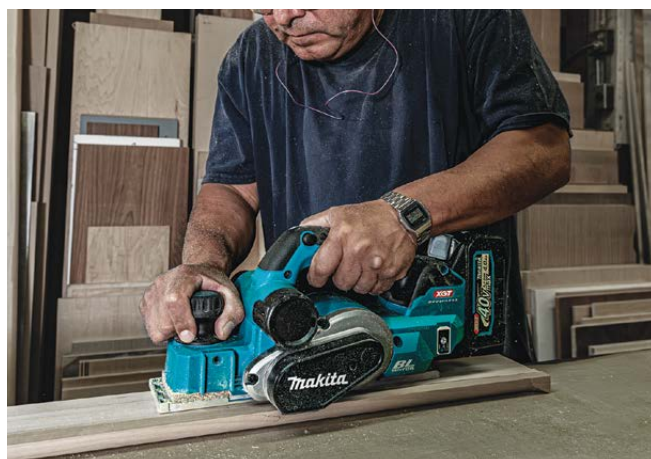
18V



LXT 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



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)



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



Collet Capacity	3 mm, 6 mm or 1/8", 1/4"
No load speed (rpm)	32,000
Max Output	600 W
Circumference of Grip	210 mm (8-1/4")
Portion	
Dimensions (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.)



Drywall Guide Bit, Collet Cone, Dust Collection Cover, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

RP001GZ 12mm (1/2") Cordless Router

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



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)



Straight Guide, Collet Cone, Wrenches

Excellent combination of high efficiency and lightweight design



Auto-start Wireless System
Connects to compatible vacuum cleaners with Bluetooth. The vacuum cleaner automatically runs while the switch is on.

Speed control dial

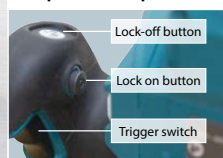
Enables selection of the rotation speed to suit various workpieces.

Number	Speed
1	8,000 min ⁻¹
2	12,500 min ⁻¹
3	17,000 min ⁻¹
4	21,000 min ⁻¹
5	25,000 min ⁻¹

Ergonomically designed Knob style handles for comfortable operation

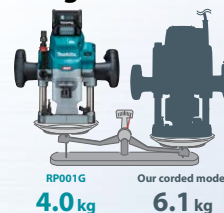


Simpler switch operation



Lightweight design

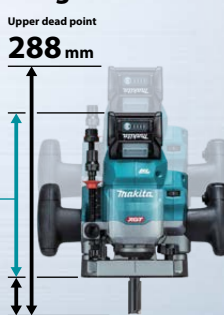
Net weight
4.0 kg
(with BL4025)



Low overall height

Overall height
Upper dead point
228 mm
Lower dead point
(with BL4025)

Plunge capacity
60 mm



Lock lever

Enables easy depth locking.



3 stage cut depth adjustment

Select the stopper screw by rotating the stopper base.



Shaft lock

The flat-top design provides stability, making bit changes easier.



LED job light

A press of the Lock-off button turns the tool on in the standby mode and with the LED job light on for better view of the cutting position.



Can be connected to Vacuum with Dust nozzle and Hose.



Soft start and soft brake

Prevents damage to the workpiece material due to recoil.

Compatible with 12 mm or 1/2" Collet chuck



RT001GM202 / GZ04 6mm (1/4"), 8mm (3/8") Cordless Trimmer

Compatible with the bases used for DRT50

Li-ion Ah 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 delivers the power and performance for corded demands

Easy-to-Customize



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

4

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)



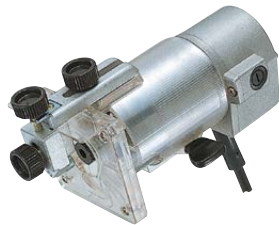
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Trimmer Base Assembly, Straight Guide, Collect Cone x2, Wrench x2, Template Guide x1

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

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 273mm (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)	1,100-1,520x259x273mm (43-1/4"-59-3/4"x 10-1/4"x10-3/4")
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	530x148x126 mm
(L x W x H)	(20-7/8"x5-7/8"x5")
Net Weight	3.1 - 3.6 kg (6.9 - 7.9 lbs.)

18V



LXT BL AWS XPT

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

PO6000C 150mm (6") Random Orbit Polisher

Random Orbit Polisher

318



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	451x148x126 mm
(L x W x H)	(17-3/4"x5-7/8"x5")
Net Weight	2.8 - 3.0 kg (6.2 - 6.5 lbs)
Power Supply Cord	4.0 m (13.1 ft)



2

Hex Wrench

BO001CGZ Battery Powered Random Orbit Sander

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	234 x 123 x 96 mm
(L x W x H)	(9-1/4" x 4-7/8" x 3-3/4")
Net weight	0.92 kg (2.0 lbs.)

40Vmax



XGT BL AWS XPT

1

Dust bag, Abrasive disc, Pad saver disc, Battery adapter set, Arm band complete, Front cuff, Battery, Charger, Z: Battery and Charger are sold separately


BO003CGZ Battery Powered Random Orbit Sander

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	233 x 123 x 96 mm
(L x W x H)	(9-1/8" x 4-7/8" x 3-3/4")
Net weight	0.91 kg (2.0 lbs.)

40Vmax



XGT BL AWS XPT

1

Dust bag, Abrasive disc, Pad saver disc, Battery adapter set, Arm band complete, Front cuff, Battery, Charger, Z: Battery and Charger are sold separately

BO006CGZ Battery Powered Orbital Sander

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	263 x 100 x 99 mm (10- (L x W x H) 3/8" x 3-15/16" x 3-7/8")
Net weight	0.93 kg (2.1 lbs.)

40Vmax



XGT BL AWS XPT

1

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



Continuous Rating Input	750W
Pad Diameter	150mm (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	330x155x145mm
(L x W x H)	(13"x6-1/8"x5-3/4")
Net Weight	2.6kg (5.7lbs)
Power Supply Cord	2.5m (8.2ft)



1

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	175x123x153 mm
(L x W x H)	(6-7/8"x4-7/8"x6")
Net weight	1.4 - 1.7 kg (3.0 - 3.7 lbs)

18V



3

Dust Bag, Z: Battery and Charger are sold separately

BO5031 Random Orbit Sander

Powerful motor and high durability

419



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

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
Attachment size	Brush: 190 mm (7-1/2") Floor pad: 200 mm (7-7/8")
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")
Net weight	4.4 - 5.6 kg (9.7 - 12.3 lbs.)

40Vmax



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.

Telescopic pipe adjustable with a lever

Springy splash guard

Using the splash guard with the brush or pad prevents water or cleaning agent from splashing.



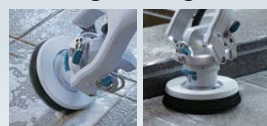
Extension range
354 mm

photo: PS001G



Flexible head
With the two levers loosened, wobbling is reduced.

Cleaning wall edges/tiled-floor joints



When using the appliance without the splash guard, always lock the head of the appliance with levers.

3-speed settings

Selectable from three speed modes according to the work environment and conditions.



Brush/Pad replaceable without touching

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



+

**PV001GM101 / 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 w/ BL4050F:
Dimensions (L x W x H)	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



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)	431x198x187mm (17"x7-3/4"x7-3/8")
Net Weight	3.2 - 3.4kg (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.)

18V

LXT BL XPT
1

Side Grip, Pad, Adapter, Wool Pad, Sponge Pad, Z: Battery and Charger are sold separately


PC5010C 125mm (5") Concrete Planer
Superior handling in horizontal and overhead applications
318
110V
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)


1

Lock Nut Wrench

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.)

18V

LXT BL XPT
1

Abrasive Paper, Dust Bag / Dust Box, Punch Plate, Z: Battery and Charger are sold separately

Stress-free sanding without cord

Both motor and battery are located above the sanding face to suppress fluttering of the base, enabling to provide an evenly finished surface.


Battery protector
Prevents damage to the battery and work material.

Detachable front grip
Detachable without tools and can be ground close-to-wall.

Easy-to-operate paper clamp
ensures easy installation/removal of paper with rolled clasper's edges.

Independently replaceable Pad

it can be independently replaced as it is fastened to machine's base with screws. And surely saves your repairing cost.



Photo: DBO380

BL MOTOR
Continuous run time

High speed mode

about 50 min Battery: BL1860B (on a full battery charge)

Speed control by push button

3-stage electric speed control: 4,000/ 8,000/ 12,000min⁻¹

Available with Dust bag or Dust box

Also connectable to Makita vacuum cleaners


Rigid aluminum foot with sponge sleeve
provides high durability and effective vibration-absorbing performance.

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

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

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	1.1 kg (2.4 lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Paper x6

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	112 x 102 mm (4-3/8 x 4")
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
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 171 x 112 x 151 mm (6-3/4 x 4-3/8 x 5-15/16")
Net weight	1.4 - 1.7 kg (3.1 - 3.8 lbs.)

DBO481RTJ DBO481Z



Abrasive Paper, Dust Bag / Dust Box, Punch Plate, Z: Battery and Charger are sold separately

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	1.1 kg (2.5 lbs)
Power Supply Cord	2.0m (6.6ft)



Abrasive Paper, Dust Bag, Punch Plate

**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	2.1 kg (4.6 lbs)
Power Supply Cord	2.5m (8.2ft)



Abrasive Belts set, Grip

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.)



Sanding Belt, Grip, Grip Base, Battery, Charger, Z: Battery and Charger are sold separately

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 (10.6 lbs)
Power Supply Cord	5.0m (16.4ft)



Abrasive Belt, Carbon Plate, Dust Bag Assembly



PRODUCTS

DUST EXTRACTION

UB003GZ Cordless Blower

New

Maximum air volume is 13.8 m³/min for blowing and 13.0 m³/min for vacuuming

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



Blower function	Max blowing force: 7 / 16N Max air volume: 9.4 / 13.8 m³/min Max air velocity: 0 - 46 / 68 m/s
Vacuum function	Max air volume: 13.0 m³/min Max suction power: 280 W Max sealed suction: 3.3 kPa
Dimensions (L x W x H)	699 - 830 x 201 x 400 mm (27-1/2 - 32-3/4 x 7-7/8 x 15-3/4")
Net weight	5.0 - 6.1 kg (11.0 - 13.4 lbs.)

UB001GZ Cordless Blower

Powerful blowing force (Max 17N)

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



Max Air Volume	15.8 m³/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



XGT BL MOTOR XPT



Flat nozzle, Vacuum kit, Band assembly, Hex wrench, Battery, Charger, Z: Battery and Charger are sold separately

40Vmax



XGT BL MOTOR



Shoulder Belt, End Nozzle, Flat Nozzle, Battery, Charger, Z: Battery and Charger are sold separately

Blowing

Max air volume	Max air velocity
13.8 m³/min	68 m/s
	56 m/s (Average)

Vacuuming

Max air volume	Max sealed suction
13.0 m³/min	3.3 kPa

Delivers blower and vacuum air volume comparable to 28cc-class engine models, with tool-less switching between blower and vacuum modes

Continuous run time on a full battery charge

	With BL4080F battery	With BL4050F battery
Low mode	About 45 min	About 30 min
High mode	About 15 min	About 9 min

Dust bag capacity 50L

Vacuum

Blower

Telescopic pipe with lock ring

Stepless adjustment within a 130 mm range

BL MOTOR

Motor interlock
restricts startup unless the pipes are properly secured.

One-touch locking lever
For attaching and detaching the blower pipe and elbow pipe.

Sub-handle
improves control during sideways operation.

One-touch locking lever
For attaching and detaching the suction pipe.

Mulching blades
finely shred leaves during vacuuming, reducing volume and emptying frequency.

Before vacuuming

After vacuuming

Air volume is adjustable from gentle to strong.

Cruise control lever
reduces finger fatigue during continuous use.

Trigger operation is also available.

Mode switch button
provides tactile feedback for quick switching.

Low mode

High mode

Clear click feedback

UB003CZ Battery Powered Blower

Powerful blowing force (Max 24N)



Max Air Volume	w/ End nozzle, w/ PDC1500, Max speed mode: 17.6 m³/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 m³/min Boost Mode: 17.6 m³/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 m³/min w/ Flat nozzle: 0 - 17.9 m³/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

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 m³/min Boost Mode: 20.9 m³/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
Continuous run time on a full battery charge	55-200 min
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

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	13.4 m³/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.)

18V x2

Vacuum kit, Flat Nozzle, End Nozzle, Pipe, Shoulder Belt, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

DUB362Z Cordless Blower

Brushless Cordless Variable 6-Speed Blower

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 m³/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

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 m³/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.)

18V

Shoulder Belt, Nozzle, Battery, Charger, Hex Wrench, Z: Battery and Charger are sold separately

DUB187Z Cordless Blower Vacuum

18V LXT BL Cordless Variable Speed Blower Vacuum

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 m³/min
Max sealed suction	3.3 kPa
Dust bag capacity	25 L
Max air volume	Blower: 4.2 m³/min Vacuum: 6.1 m³/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

Dust bag, Shoulder belt, Battery, Charger, Z: Battery and Charger are sold separately


Blowing
Inflating
Deflating
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

4

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: 859 x 156 x 195 mm (33-3/4" x 6-1/8" x 7-5/8") w/ BL1830B / BL1850B / BL1860B: 861 x 156 x 210 mm (34" x 6-1/8" x 8-1/4")
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 6.0 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

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, 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: 515 x 156 x 195 mm (20-1/4" x 6-1/8" x 7-5/8") w/ BL1830B / BL1850B / BL1860B: 517 x 156 x 210 mm (20-3/8" x 6-1/8" x 8-1/4")
Net weight	1.6 - 2.1 kg (3.5 - 4.6 lbs.)

18V

3

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

UB100DZ Cordless Blower

12Vmax CXT Cordless Variable 3-Speed Blower

Li-ion Ah 6.0 4.0 2.0 1.5



Max Air Volume	2.6 m³/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

1

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 m³/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 m³/min
Air Pressure	0-5.7 kPa (0-580 mmH₂O)
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: 40/30 L
Max Air Flow	w/ Hose 28-3.5: 2.0 m³/min w/ Hose 38-2.5: 3.7 m³/min
Max Sealed Suction	18 kPa
Suction Power	350 W
Dimensions (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



XGT BL AWS GYUPPA XPT



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: 15/12 L
Continuous Use (min.)	BL4050F x2: 220
Max Air Flow	3.2 m³/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



XGT BL XPT



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: 15 L
Continuous Use (min.)	BL4050F x2: 220
Max Air Flow	1.8 m³/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



XGT BL AWS GYUPPA XPT



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: 15/12 L
Max Air Flow	AC/DC: 3.6/2.1 m³/min
Max Sealed Suction	AC/DC: 24/9 kPa
Suction Power	AC/DC: 320/25 - 70 W
Vibration Level	2.5 m/s² 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



LXT



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: 15/12 L
Max Air Flow	2.1 m³/min
Max Sealed Suction	11 kPa
Suction Power	105 W
Dimensions (L x W x H)	366x334x421 mm (14-3/8"x13-1/8"x16-1/2")
Net weight	7.2 - 7.9 kg (16.1 - 17.4 lbs.)

18V x2



LXT BL XPT



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

353

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 m³/min
Max Sealed Suction	AC/DC: 24/9 kPa
Suction Power	AC/DC: 320/25 - 70 W
Dimensions (L x W x H)	366x334x368mm (14-3/8"x13-1/8"x14-1/2")
Net weight	8.6 kg (19.0 lbs)

18V x2



LXT



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 m³/min
Max Sealed Suction	11 kPa
Suction Power	105 W
Dimensions (L x W x H)	366x334x368 mm (14-3/8"x13-1/8"x14-1/2")
Net weight	7.0 - 7.7 kg (15.7 - 17.0 lbs.)

18V x2



LXT BL XPT



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

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 m³/min
Max Sealed Suction	11 kPa
Suction Power	110 W
Dimensions (L x W x H)	366x334x368 mm (14-3/8"x13-1/8"x14-1/2")
Net weight	7.7 - 8.4 kg (17.2 - 18.5 lbs.)

18V x2



LXT BL AWS XPT



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

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 m³/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 (12-7/8" x 15" x 45")
Net weight	8.0 - 9.2 kg (17.6 - 20.3 lbs.)

40Vmax



XGT BL HEPA



Long sash nozzle, Round brush, Filter bag, Main filter H set, Filter bag set, Battery, Charger Z: Battery and Charger are sold separately

DVC560Z 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 m³/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 (12-7/8" x 12-1/2" x 45")
Net weight	8.3 - 9.0 kg (18.3 - 19.8 lbs.)

18V x2



LXT BL XPT



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 m³/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 (11-7/8" x 7-1/4" x 20-3/4")
Net weight	6.4 - 9.5 kg (14.1-20.9 lbs.)

40Vmax



XGT BL HEPA



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 m³/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 (9-1/8" x 5-15/16" x 14-3/4")
Net weight	4.3 - 4.7 kg (9.5 - 10.4 lbs.)

40Vmax



XGT BL HEPA



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 m³/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 (9-1/8" x 5-15/16" x 14-3/4")
Net weight	4.3 - 4.7 kg (9.5 - 10.4 lbs.)

40Vmax



XGT BL AWS



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 m³/min w/ Hose Complete 28-1.0: 2.0 m³/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/s² 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 m³/min
Suction Power	High / Normal w/ Hose 28-1.5: 85 / 45 W
Vibration Level	Operation w/o Load: 2.5 m/s² 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

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 m³/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

Powerful cleaning with three motors

BL MOTOR*

For filter cleaning

For dust collection

For Main brushes and Side brush

Dust container capacity
24 L

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.

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 m²
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

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 m³/min Blowing: 0.8 m³/min
Max Air Velocity	Blowing: 7.2 m/s
Max Sealed Suction (water column)	5.4 kPa (550 mmH₂O)
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

Photo: VC014GL

Powerful vacuuming for faster, more efficient cleaning**High-power vacuuming**

High power achieved by increased motor size and rotation speed from the predecessor model

Tank capacity

Dry
7.5 LWet
4.5 LMax sealed suction*¹
15 kPa
Hose size:
ø28mm x 2mAir flow volume*¹
2.0 m³/min
Hose size:
ø28mm x 2mNoise level*²
75 dB(A)
Hose size:
ø28mm x 2m*¹ Maximum suction power with the suction force adjusting knob**Blower function**

Blower cleaning is possible by connecting the hose to the blower outlet.

Continuous run time (approx.) on a full battery charge
Maximum Minimum
22 - 120 min.
[Battery: BL4050F]

Suction power capable of lifting three 500ml bottles



1.5 kg

VC014GLZ Cordless Vacuum Cleaner
New
Cordless 7.5 L Dust Class L HEPA Portable Vacuum Cleaner (Wet & Dry)
Li-ion Ah 8.0 5.0 4.0 2.5 2.0


Capacity	Dry / Wet: 7.5 / 4.5 L
Continuous Use (min.)	w/ BL4050F: 22 - 120 min.
Air volume	1.0 - 2.0 m³/min
Max Sealed Suction	4.5 - 15 kPa
Suction Power	25 - 165 W
Dimensions (L x W x H)	400 x 251 x 282 mm (15-3/4 x 9-7/8 x 11-1/8")
Net weight	5.0 - 6.2 kg (11.0 - 13.7 lbs.)

40Vmax

XGT BL MOTOR XPT


Hose complete, Wide nozzle, Sash nozzle, Shoulder belt, Paper filter, Paper filter set, Wet filter, 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 m³/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.)

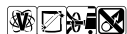
18V

LXT BL MOTOR XPT


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	2.0m³ / min
Max Sealed Suction (Water Column)	22.0 kPa (2,240 mmH₂O)
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	2.0m³ / min
Max Sealed Suction (Water Column)	22.0 kPa (2,240 mmH₂O)
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 m³ / h
Max. sealed suction	21kPa
Tank capacity	Dust: 20L Water: 13L
Dimensions (L x W x H)	375x 385 x 505mm (14-7/8" 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 / GZ04 / GZ12 Cordless Cleaner
40Vmax XGT BL Brushless Cordless 4-Speed Cleaner with LED Light
Li-ion Ah 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 m³/min
Max Sealed Suction (water column)	21 kPa (2,100 mmH₂O)
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

XGT BL MOTOR

Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Filter H, Easy Shake Off Filter, Battery, Charger, Z: Battery and Charger are sold separately

CL003GZ09 / GZ14 Cordless Cleaner
40Vmax XGT BL Brushless Cordless Cleaner
Li-ion Ah 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 m³/min
Max sealed suction	20 kPa (2,000 mmH₂O)
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

XGT BL MOTOR

Floor Nozzle, Sash Nozzle, Sash Nozzle Holder, Pipe, Battery, Charger, Z: Battery and Charger are sold separately



CL004GZ Cordless Cleaner

New

4-Speed Cleaner with LED Light, Cyclone System, Electric Rotary Brush

Li-ion Ah 5.0 4.0 2.5 2.0



Capacity	250 mL (8.5 oz)
Continuous use	w/ BL4025, Mode 1 / 2 / 3 / 4: 60 / 40 / 20 / 14 min
Max air flow	1.0 m³/min
Max sealed suction	20 kPa (2,000 mmH₂O)
Suction power	w/ Easy shake off filter, Mode 1 / 2 / 3 / 4: 20 / 40 / 70 / 110 W
Noise level	Mode 1 / 2 / 3 / 4: 54 / 59 / 62 / 65 dB(A)
Dimensions (L x W x H)	w/ Pipe & Nozzle, w/ BL4025: 1,094 x 243 x 186 mm (43 x 9-9/16 x 7-3/8")
Net weight	1.6 - 2.2 kg (3.5 - 4.9 lbs.)

40Vmax



Nozzle assembly, Pipe assembly, Sash nozzle, Nozzle holder, Easy shake off filter, Battery, Charger, Motorized brush nozzle, 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 m³/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



Nozzle assembly, Straight pipe, Sash nozzle, Nozzle holder, Battery, Charger, Z: Battery and Charger are sold separately

Enhances carpet cleaning efficiency with an electric rotary brush

Equipped with an electric rotary brush, the cleaner offers enhanced debris removal performance and maneuverability for cleaning carpets.



Photo: CL004G

High power & Low noise

Ergonomic handle design

Designed for easy pushing, offering smooth operation and minimizing fatigue.

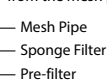


Quiet operation

Sound-absorbing sponges are placed along the exhaust route to reduce exhaust noise.

Reduced noise in the cyclone section

The pre filter and sponge filter reduce wind noise from the mesh pipe.

Mesh Pipe
Sponge Filter
Pre-filter

Continuous use on a full battery charge

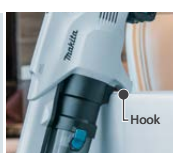
Mode	4	3	2	1
	14 min.	20 min.	40 min.	60 min.

Battery: BL4025



Dust box (Cyclone type)

The dust box can be removed for emptying while keeping the cyclone unit attached to the cleaner body.



Hook

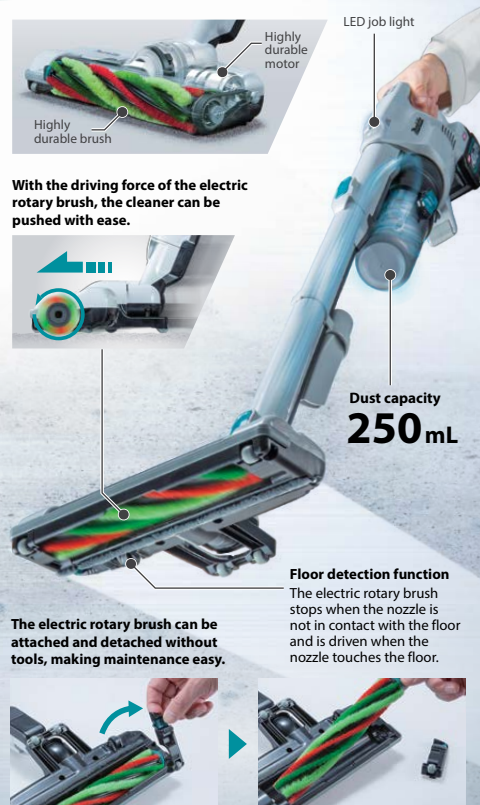
The hook is convenient for propping up during cleaning.



Easy to clean connection parts

Highly durable professional-grade nozzle

The nozzle is equipped with a highly durable motor suitable for professional cleaning tasks and a highly durable brush with three types of bristles for efficient debris removal.



LED job light

Highly durable brush

With the driving force of the electric rotary brush, the cleaner can be pushed with ease.

Dust capacity
250mL

Floor detection function

The electric rotary brush stops when the nozzle is not in contact with the floor and is driven when the nozzle touches the floor.

The electric rotary brush can be attached and detached without tools, making maintenance easy.

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 m³/min
Max Sealed Suction	17.5 kPa
Suction power	w/ Easy shake off filter: 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



Nozzle assembly, Sash nozzle, Sash nozzle holder, Pipe, 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 m³/min
Max Sealed Suction	18 kPa
Suction power	w/ Easy shake off 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



Nozzle assembly, Sash nozzle, Sash nozzle holder, Pipe, 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 BL 1830B: 20
Max Air Flow	1.4 m³/min
Max Sealed Suction (water column)	4.2 kPa (428 mmH ₂ O)
Dimensions (L x W x H)	999 x 114 x 152 mm (39-1/4" x 4-1/2" x 6")
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

CL200FDSA / FDZ Cordless Cleaner
New

Vmax CXT Li-Ion Cordless 3-Speed Cleaner with LED Light

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Capacity	250 mL (8.5 oz)
Continuous Use (min.)	with BL 1016: Max / High / Normal: 45 / 25 / 10 W
Max Air Flow	0.8 m³/min
Max Sealed Suction (water column)	14.0 kPa (N/A mmH ₂ O)
Dimensions (L x W x H)	1,031 x 90 x 151 mm (40-1/2 x 3-1/2 x 5-15/16")
Net weight	1.1 kg (2.4 lbs.)

12Vmax



Nozzle assembly, Sash nozzle, Nozzle holder, Pipe, High performance filter, Battery, Charger, DZ: Battery and Charger are sold separately

CL106FDSA / 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 BL 1041B: 42
Max Air Flow	1.3 m³/min
Max Sealed Suction (water column)	3.1 kPa (316 mmH ₂ O)
Dimensions (L x W x H)	958 x 100 x 150 mm (37-3/4" x 3-15/16" x 5-7/8")
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 Cordless Cleaner

Lightweight and High Power

Li-ion Ah 5.0 | 4.0 | 2.0 | 1.5



Capacity	600 mL
Continuous Use (min.)	with BL 1016B: Max / High / Normal: 10 / 12 / 25
Max Air Flow	1.2 m³/min
Max Sealed Suction (water column)	4.4 kPa (445 mmH ₂ O)
Dimensions (L x W x H)	956 x 110 x 150 mm (37-5/8" x 4-5/16" x 5-7/8")
Net weight	1.0 - 1.2 kg (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 m³/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

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	1.2 m³/min
Max Sealed Suction (water column)	2.3 kPa (235 mmH ₂ O)
Dimensions (L x W x H)	966 x 103 x 150 mm (38-1/32" x 4-1/16" x 5-7/8")
Net weight	0.88 kg (1.94 lbs)

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 m³/min
Max Sealed Suction (water column)	6.0 kPa (612 mmH ₂ O)
Recoverable capacity	Dust: 3.0 L (0.8 gal)
Dimensions (L x W x H)	273 x 195 x 226 mm (10-3/4" x 7-5/8" x 8-7/8")
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

BL
MOTORMax Air Flow
1.2m³/minMax Sealed Suction
21 kPa

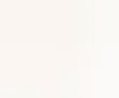
DCL284F

18V

BL
MOTORMax Air Flow
1.2m³/minMax Sealed Suction
18 kPa

CL108FD

12Vmax

BL
MOTORMax Air Flow
1.2m³/minMax Sealed Suction
4.4 kPa

Capsule type



Trigger switch



DCL283F

18V

BL
MOTORMax Air Flow
1.1m³/minMax Sealed Suction
17.5 kPa

DCL180

18V

BL
MOTORMax Air Flow
1.4m³/minMax Sealed Suction
4.2 kPa

CL106FD

12Vmax

BL
MOTORMax Air Flow
1.3m³/minMax Sealed Suction
3.1 kPa

Cyclone unit



One touch switch



CL004G

40Vmax

BL
MOTORMax Air Flow
1.0m³/minMax Sealed Suction
20 kPa

CL003G

40Vmax

BL
MOTORMax Air Flow
1.0m³/minMax Sealed Suction
20 kPa

DCL286F

18V

BL
MOTORMax Air Flow
1.0m³/minMax Sealed Suction
18 kPa

Cyclone unit



One touch switch



CL200FD

12Vmax

BL
MOTORMax Air Flow
0.8m³/minMax Sealed Suction
14 kPa

Cyclone attachment

Easy dust
disposalCyclone
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.



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	8.0	5.0	4.0
	Wheel Diameter	355 mm (14")		
	Max Cutting Capacity	127 mm (5")		
	No Load Speed (RPM)	4,200		
	Dimensions (L x W x H)	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  
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	8.0	5.0	4.0
	Wheel Diameter	355 mm (14")		
	Max Cutting Capacity	127 mm (5")		
	No Load Speed (RPM)	5,300		
	Dimensions (L x W x H)	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  
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	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  
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



LXT



WG

1

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

DHW180Z01 Cordless Pressure Washer

18V LXT Cordless 2.4 MPa Pressure Washer

Li-ion Ah 6.0 5.0 3.0 1.5



Regular pressure	Self-priming, High / Low: 2.0 / 0.8 MpaConnection to water supply, High / Low: 2.4 / 0.8 Mpa
Regular flow rate	Self-priming, High / Low: 2.5 / 1.5 L/minConnection 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, 50 min.
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

1

Hose, Absorption connector, Nozzle, Extension, Cleaner pin, Battery, Charger, Z: Battery and Charger are sold separately

Sufficient cleaning power for light-duty tasks

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

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



Optional accessory

photo: DHW180

**HW102** High Pressure Washer

Lightweight and compact power washer for home use



1

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 Length	5m
Net Weight	5.8kg (5.0lbs)

HW1300 High Pressure Washer

High Pressure Washer with Self-Priming Function

203



1

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 Length	10m
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

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



1

Continuous rating input	2,100W
Max Pressure	14 MPa (140 bar, 2,030 PSI)
Net weight	18.8 kg (41.4 lbs)

HW151 High Pressure Washer

Compact design, large operating range and efficient cleaning performance



1

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 Length	10m(32.8ft)
Net Weight	26.9kg (23.3lbs)



PRODUCTS

HEAT GUN

HG001GZ02 Cordless Heat Gun

New

Max 600 degrees Celsius air temperature for a wide range of cordless works

Li-ion Ah 8.0 5.0 4.0 2.5 2.0



Air Temperature (°C)	Ambient temperature (blowing) - 600 °C (1,112.0 °F)
Air volume	120 / 150 / 180 / 200 L/min
Continuous use	w/ BL4040: 14 min.
Dimensions (L x W x H)	191 x 86 x 272 mm (7-1/2 x 3-3/8 x 10-3/4")
Net weight	1.5 - 2.7 kg (3.3 - 6.0 lbs.)

40Vmax



Reduction nozzle, Glass protection nozzle, Reflector nozzle, Wide slot nozzle, Battery, Charger, Z: Battery and Charger are sold separately

DHG181ZK Cordless Heat Gun

Max 550 degrees Celsius air temperature for a wide range of cordless works

Li-ion Ah 6.0 5.0 3.0 1.5



Air Temperature (°C)	550°C
Air Flow	Stage 1: 120 L/min Stage 2: 200 L/min
Dimensions (L x W x H)	w/o Battery: 173 x 79 x 208 mm (6-3/16 x 3-1/8 x 8-3/16") w/ BL1815N / BL1820B: 173 x 79 x 237 mm (6-3/16 x 3-1/8 x 9-3/8") w/ BL1830B / BL1850B / BL1860B: 173 x 79 x 255 mm (6-3/16 x 3-1/8 x 10")
Net weight	1.0 - 1.3 kg (2.2 - 2.9 lbs.)

18V

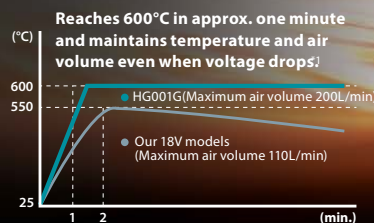


Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle, Battery, Charger, Z: Battery and Charger are sold separately

Delivers excellent efficiency for demanding tasks

Maximum temperature
600°C
*Compared to our 18V models

Maximum air volume
200 L/min
*Compared to our 18V models



¹ Time to reach 600°C may vary depending on ambient temperature and battery condition.

LCD screen with backlight



- Memory function: Remembers the last used temperature and air volume settings.
- Maximum temperature control function

Temperature adjustment²

COOL mode (fan only) and heating range from 50°C to 600°C.



² Actual temperature at the nozzle tip may vary depending on the working environment and usage conditions.

Air volume adjustment

Switchable in four steps.

1	120L/min	2	150L/min
3	180L/min	4	200L/min

Nozzle quick release
The quick-release mechanism allows tool-free nozzle removal without touching hot metal parts.



For applying adhesive vinyl sheets



For heating and shrinking heat-shrink tubing



Wide Variety of Accessories

Glass protection nozzle

Part No.
PR00000028

Wide-slot nozzle

Part No.
PR00000029

Reflector nozzle

Part No.
PR00000030

Reduction nozzle 20

Part No.
PR00000031

Overlap welding nozzle

Part No.
PR00000032

Solder sleeves reflector

Part No.
PR00000033

Welding nozzle

Part No.
PR00000034

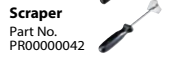
Pressure roller

Part No.
PR00000035

Scraper

Part No.
PR00000040

Scraper set

Part No.
PR00000041

Scraper

Part No.
PR00000042

Maximum
550°C air
temperature



Max. Air Flow
200
L/min
Photo : DHG181

DHG180ZK Cordless Heat Gun

Max 550 degrees Celsius air temperature for a wide range of cordless works

Li-ion 6.0 5.0 3.0 1.5



Air Temperature (°C)	550°C
Air Flow	200 L/min
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")
Net weight	1.0 - 1.3 kg (2.2 - 2.9 lbs.)

18V



LXT

2

Glass protection nozzle, Wide slot nozzle, Reflector nozzle, Reduction nozzle, Battery, Charger, Z: Battery and Charger are sold separately

HG5030 Heat Gun

2-temperature settings (350 and 500 °C) for a variety of applications



Continuous rating input	1,600W
Air Temperature (°C) /	Switch 1: 350 / 300
Flow (L/min)	Switch 2: 500 / 500
Dimensions	233x80x208 mm
(L x W x H)	(9-1/8"x3-1/8"x8-3/16")
Net weight	0.56 kg (1.2 lbs.)
Power supply cord	2.0 m (6.6 ft)



2

4

HG6030K Heat Gun

2-speed blower settings (250 and 500 L/min) for greater versatility



Continuous rating input	1,800W
Air Temperature (°C) /	Switch 1: 50 / 250
Flow (L/min)	Switch 2: 300 / 250
	Switch 3: 600 / 500
Dimensions	233x80x208 mm
(L x W x H)	(9-1/8"x3-1/8"x8-3/16")
Net weight	0.57 kg (1.3 lbs.)
Power supply cord	2.0 m (6.6 ft)



3

2

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: 50
Flow (L/min)	High: 500
	Low: 250
	Medium: 250
Dimensions	257x85x206 mm
(L x W x H)	(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)



2

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: 500 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)



3

2

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)



2

Glass protection nozzle, Wide slot nozzle, Reflector nozzle (Nozzle B)



PRODUCTS

NAILER

PT001GD201 / GZ Cordless Pin Nailer

40Vmax XGT BL 23 Ga 35 mm (1-3/8") Pin Nailer

Li-ion Ah 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 6.0 5.0 4.0 2.0 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)	231 x 66 x 226 mm (9-1/8 x 2-5/8 x 8-7/8")
Net weight	1.8 - 2.0 kg (4.0 - 4.4 lbs.)

12Vmax



Nose Adapter, Safety Goggles, Belt Clip, Hex Wrench, Battery, Charger, DZ: Battery and Charger are sold separately

FN001GD101 / GZ Cordless Brad Nailer

40Vmax XGT BL Cordless 18 Ga 40 mm (1-5/8") Brad Nailer

Li-ion Ah 8.0 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



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: 240 x 79 x 228 mm (9-1/2 x 3-1/8 x 9") w/ BL1830B / BL1840B / BL1850B / BL1860B: 257 x 79 x 228 mm (10-1/8 x 3-1/8 x 9")
Net weight	2.1 - 2.4 kg (4.6 - 5.3 lbs.)



18V



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



Nose adapter, Battery, Charger, Hook, Z: Battery and Charger are sold separately

New

DBN610Z Cordless Finish Nailer

New

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



LXT BL XPT 2

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 Gauge	1.05 mm (0.041")
	Wire 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.)

1 2 3

4

Safety Goggles, Oil supply, Nose Adapter, Hook



Pin Nail

(mm)

0.6

A

0.6

Materials	Steel			
Length (A)	18 mm	25mm	30mm	35mm
Part No.	F-00013	F-00026	F-01819	F-00055
Type	P18	P25	P30	P35
Pcs/series	100pcs			
Pcs/pack	100 x 30pcs			

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



XGT BL XPT

1

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


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")
Magazine Capacity		18 Ga
Operating Pressure		100
Dimensions (L x W x H)		0.45 MPa (65 PSI)
Net Weight		250x55x180 mm (9-3/4"x2- 1/4"x7")
		1.3 kg (2.86 lbs)

10

With Safety Pin Preventing Accident Operation, Oil, Hex Wrench


GP001GZ Cordless Grease Gun
New
40Vmax XGT, delivers up to 69 MPa (10,000 PSI) of max pressure
Li-ion Ah 8.0 | 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


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: 411x114x245 mm (16-1/4"x4-1/2"x9-5/8") w/ Barrel B: 449x114x245 mm (17-3/4"x4-1/2"x9-5/8")
Net weight	4.8 - 6.1 kg (10.6 - 13.4 lbs.)

18V


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



photo: GP001G

Stable discharge even under high-pressure operation

Fixed-quantity discharge mode

Ensures precise greasing at multiple points

Stops automatically after the preset number of strokes.

Quick, precise multi-point greasing with no need to check grease volume.


Track tensioning operation for heavy machinery
Max flow rate
350 mL/min
Max operating pressure
69 MPa
Work efficiency
increased by about **175 %**
At high-pressure (40 MPa) * Compared to our 18V model


Flow rate [mL/min]			
Mode 1	Mode 2	Mode 3	Mode 4
145	220	290	350

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

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

Output force

120 kN

Maximum blade opening width

105 mm

photo: DTC104

DTC104ZK Cordless Cable Cutter

New

The tool is capable of cutting large-diameter electric wires

Li-ion Ah 6.0 5.0 3.0 1.5



Max blade opening width 105 mm (4-1/8")
 Max cable cutting capacity Polyethylene power cable: ø72 mm (4 x 325 mm²), PVC insulated multi-core cable: ø77 mm (3 x 325 mm²), Annealed copper wire: ø105 mm (1,300 mm²), Hard-drawn copper wire: ø90 mm (1,300 mm²), Aluminum wire: ø105 mm (1,300 mm²)
 Dimensions (L x W x H) w/ BL1860B: 718 x 123 x 267 mm (28-1/4 x 4-7/8 x 10-1/2")
 Net weight 10.2 - 10.5 kg (22.5 - 23.1 lbs.)

18V



Z: Battery and Charger are sold separately

DTC303ZK Cordless Crimper

New

Maximum crimping capacity of ø17.5 mm (240 mm²)

Li-ion Ah 6.0 5.0 3.0 1.5



Output force 60 kN
 Ram stroke length 32 mm (1-1/4")
 Crimping capacity Cu: ø17.5 mm (240 mm²)
 Al: ø17.5 mm (240 mm²)
 Dimensions (L x W x H) w/ BL1860B: 401 x 82 x 348 mm (15-3/4 x 3-1/4 x 13-3/4")
 Net weight 5.3 - 5.7 kg (11.7 - 12.6 lbs.)

18V



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

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

TR001GZ Cordless Rebar Tying Tool

New

Capable of tying a wide range of rebar sizes, from small to large diameters

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



Tie Wire	Annealed wire: 16Ga (1.6 mm)
Applicable Rebars	D10 x D10 - (D16 x 2) x (D16 x 2) D10 x D10: 305 % D22 x D22: 200 %
Tying strength	5.6 mm (7/32")
Nose width	w/ BL4040:
Dimensions (L x W x H)	375 x 113 x 331 mm (14-3/4 x 4-7/16 x 13")
Net weight	3.3 - 4.5 kg (7.3 - 9.9 lbs.)

40Vmax



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

Fast and strong tying for a wide range of rebar combinations

Powered by an XGT battery and equipped with BL motors, the tool delivers high tying strength and speed using 1.6mm wire.


BL motors (for twisting and feeding)

Dual BL motors, one for twisting and one for feeding, ensure stable tying with 1.6mm wire.

Tying strength*

TR001G
[ø1.6mm wire]

280

Our 18V model
[ø0.8mm wire]

100

*Relative value of torque to move one of the cross-tied D13 x D13 rebars

For annealed wire only (ø1.6mm)



Main power switch

Tying strength adjustment

photo: TR001G

Capable of tying a wide range of rebar sizes, from small to large diameters.

Wire pullback mechanism

Equipped with a wire pullback mechanism, the tool pulls back the wire while holding its tip, allowing the rebars to be tightly and securely tied.

Holding wire

Pullback

Easy loading of tying wire

When the cover is opened, the linked reel cover and wire feed mechanism create a gear gap for one-step wire reel loading.

1

2

Clockwise wire twisting

Clockwise wire twisting, which is common in manual tying, minimizes the chance of unintentional loosening when retightening by hand.

Flow rate

Ultimate vacuum

Motor speed

Oil Tank Capacity

Inlet port

Dimensions

Net weight

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

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



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

LXT

2

Pump oil, Adapter, Battery, Fast Charger, Z: Battery and Charger are sold separately

TM001GZ01 Cordless Multi Tool

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

1

Oscillating multi tool accessories, Dust attachment, Tool box, Battery, Charger, Blade, Z: Battery and Charger are sold separately

DTM53RTJX1 / Z Cordless Multi Tool

New

Small diameter barrel grip for improved handling and comfort

Li-ion Ah 6.0 5.0 3.0 1.5



DTM53RTJX1

DTM53Z

1

4

Oscillations Per Minute (OPM)	6,000 - 20,000 min ⁻¹
Oscillation Angle	3.2°
Depth gauge	Depth adjustment range: 0 - 50 mm (0 - 2") Height adjustment range: 8 - 95 mm (5/16 - 3-3/4")
Grip circumference	139 mm (5-1/2")
Dimensions (L x W x H)	329 x 80 x 120 mm (13 x 3-1/8 x 4-3/4")
Net weight	1.7 - 2.6 kg (3.7 - 5.7 lbs.)

18V

LXT

LXT

BL

XPT

Oscillating multi tool accessories, Dust attachment, Battery, Charger, Z: Battery and Charger are sold separately

Cutting depth adjustment

Cutting height adjustment



STARLOCK

Compatible with STARLOCK

photo: DTM53

Work efficiency increased by approx. 20%
* Compared to our 18V model

Extra versatility DTM52 Compatible with STARLOCK MAX accessories STARLOCK MAX



Cutting plasterboards



Deep plunge cutting



Wood flush cutting



Pocket cutting



Cutting PVC, FRP pipes



Routing joints on wall tiles



Removal of window frame



Door opening work



Cutting metals



Copper pie flush cutting



Cutting window putty, silicone



Sanding and polishing

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



DTM52RTJX2 DTM52Z

1

4

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

LXT

BL

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)	340 x 80 x 122 mm (13-3/8 x 3-1/8 x 4-13/16")
Net weight	2.0 - 2.4 kg (4.4 - 5.3 lbs.)

18V

LXT

BL

XPT

8

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

TM3010CX6 Multi Tool
320 W Toolless Multi Tool
459


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)



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
CXT

 CP100DSA CP100DZ
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

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)

18V

Fast Charger, Battery Cartridge, Holder, Holder Joint, Piston, Rubber Ring, Nozzle, Z: Battery and Charger are sold separately

CG100DZA 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

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

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

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 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

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 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

CXT XPT

6

Laser detector, Laser Receiver Vise, Laser Viewing Glass, Shoulder Strap, Storage Case, Battery,
DZ: Battery and Charger are sold separately

SK40GDZ Rechargeable Green Multi Line Laser

Bright green laser for increased visibility

Li-ion Ah 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

CXT XPT

6

Laser detector, Laser Receiver Vise, Laser Viewing Glass, Shoulder Strap, Storage Case, Battery,
DZ: Battery and Charger are sold separatelyGreen Laser Series **XPT**
Powered by the following 12V max slide CXT Li-ion batteries

SK40GD / SK10GD

SK40GD



SK10GD

Continuous runtime
SK40GD / SK10GD6 / 9 / 12 h
BL1016
Normal12 / 16 / 20 h
BL1016
Eco modeLeveling
accuracy ±1 mm / 10m

LD030P 30m Laser Distance Measure

Measuring accuracy and productivity



20

Alkaline Battery (2), Carrying Strap

Measuring Range	0.2-30m
Operating Temperature	0 - 40°C
Storage Temperature	-25 - 70°C
Typical Measuring	±2.0mm / 10m
Tolerance	
Max Measuring	±3.0mm / 10m
Tolerance	
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)

LD050P 50m Laser Distance Measure

Measuring accuracy and productivity



10

Alkaline Battery (2), Carrying StrapFront Cuffs 24, Poly Bag Set

Measuring Range	0.05-50m
Power Supply	Cell battery: AAA 1.5V x 2pcs
Net Weight	0.1kg (0.22lbs)

LD080P 80m Laser Distance Measure

Measuring accuracy and productivity



10

Alkaline Battery (2), Carrying Strap

Measuring Range	0.05-80m
Power Supply	Cell battery: AAA 1.5V x 2pcs
Net Weight	0.14kg (0.31lbs)


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 adjustment	Up: 90° / Down: 45°
Automatic oscillation	Left: 90° / Right: 90°
	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

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/ 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

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 / Med / Low: 240 / 170 / 120 m/min
Air Flow	High / Med / 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

DCF102Z 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

XGT LXT

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/BL4050F 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 (L x W x H)	343 x 240 x 338 mm
Dimensions (L x W x H)	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

XGT LXT

Shoulder belt, AC adaptor, Cigar socket cable, Inner tray, Inner basket,
Z: Battery and Charger are sold separately

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	20 L (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)	663 x 341 x 372 mm (26-1/8 x 13-3/8 x 14-5/8")
Net weight	13.5 - 16.1 kg (29.8 - 35.5 lbs.)

40Vmax 18V

XGT LXT

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	7 L (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

XGT LXT

Shoulder Belt, Cigar Socket Cable, Z: Battery and Charger are sold separately

CW003G

Capacity
7 L



CW001G

two in parallel or
one battery

Capacity
20 L



CW004G

two in parallel or
one battery

Capacity
29 L



CW002G

two in parallel or
one battery

Capacity
50 L



-18°C ~ 60°C
[0°F ~ 140°F]

Cool storage
-18°C ~ 10°C [0°F ~ 50°F]



Hot storage
30°C ~ 60°C [85°F ~ 140°F]



Compatible with 4 power sources

- 40Vmax XGT battery (two in parallel or one*)
- 18V LXT battery (two in parallel or one*)
- AC (through AC adapter)
- 12V/24V DC (cigar socket)

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.)

Bluetooth

18V 14.4V 12Vmax 10.8V 7.2V

LXT CXT

AC Adaptor, AA Battery

MR010G Cordless Radio with Lantern

40Vmax XGT Cordless Bluetooth Radio with Lantern

Li-ion Ah 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.)

Bluetooth

40Vmax XGT XPT

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

Bluetooth


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) w/o Battery: 126 x 127 x 240 mm (5 x 5 x 9-1/2")
Dimensions (L x W x H)	
Net weight	1.3 - 1.6 kg (2.9 - 3.5 lbs.)

18V 14.4V LXT XPT 4

Strap Hook, Battery and Charger are sold separately


PRODUCTS
LIGHTS
ML009GX 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 1

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 1

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 1

Battery and Charger are sold separately

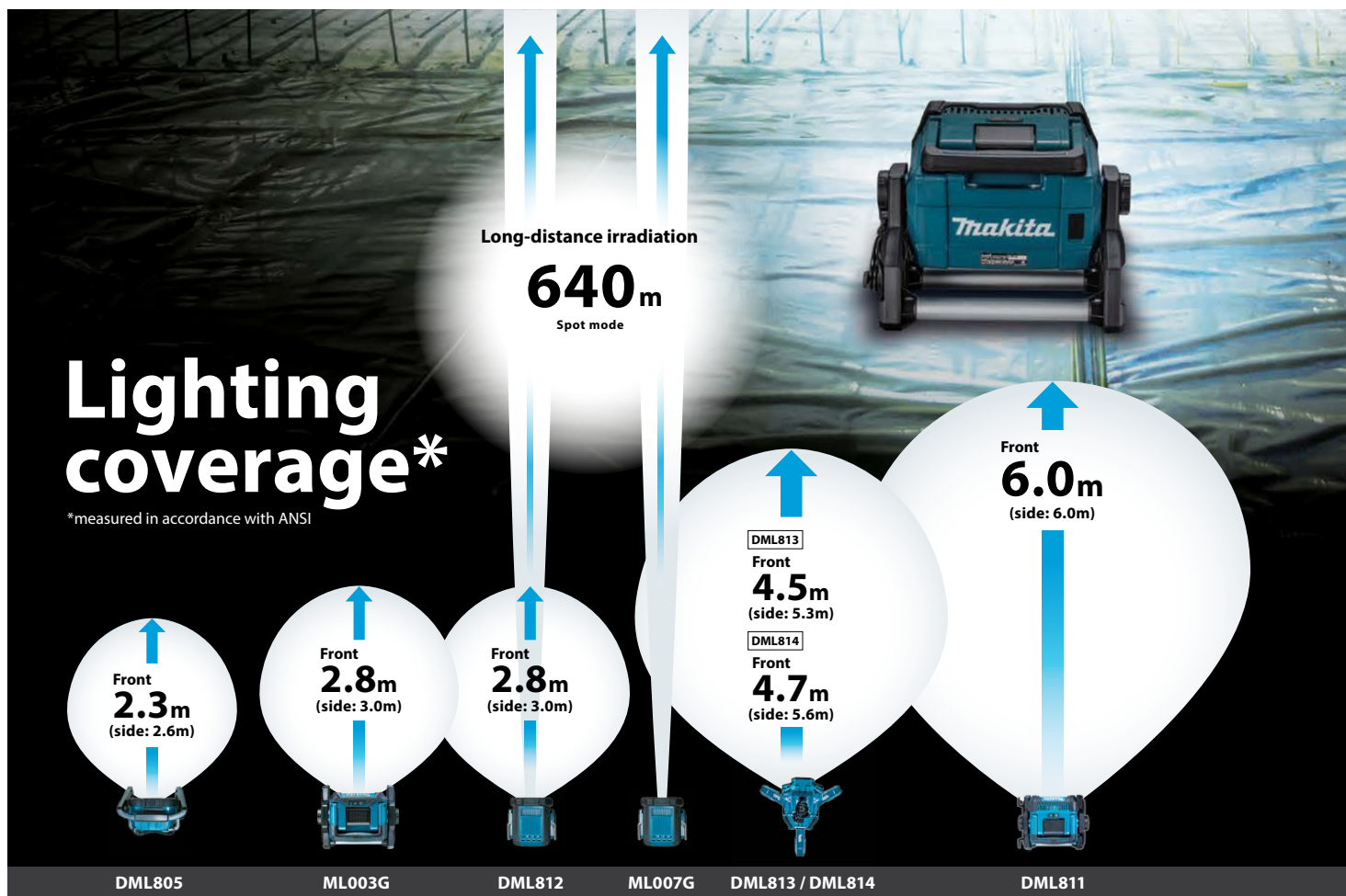
DML811 18V, 14.4V / AC Cordless Worklight
30 super luminous daylight white LEDs
Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5


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.)

Power Supply Cord: 2.5 m (8.2 ft)

18V 14.4V LXT 2

AC Power Cord, Battery and Charger are sold separately



Luminous flux



18V
DML805

750 lm



18V 40V max
ML003G

1,100 lm



18V
DML812

1,250 lm



40V max
ML007G

Spot+Flood mode



18V
DML813 / DML814

3,000 lm



18V
DML811

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
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.)

Power Supply Cord: 2.5 m (8.2 ft)

18V 14.4V



AC Power Cord, Battery and Charger are sold separately

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

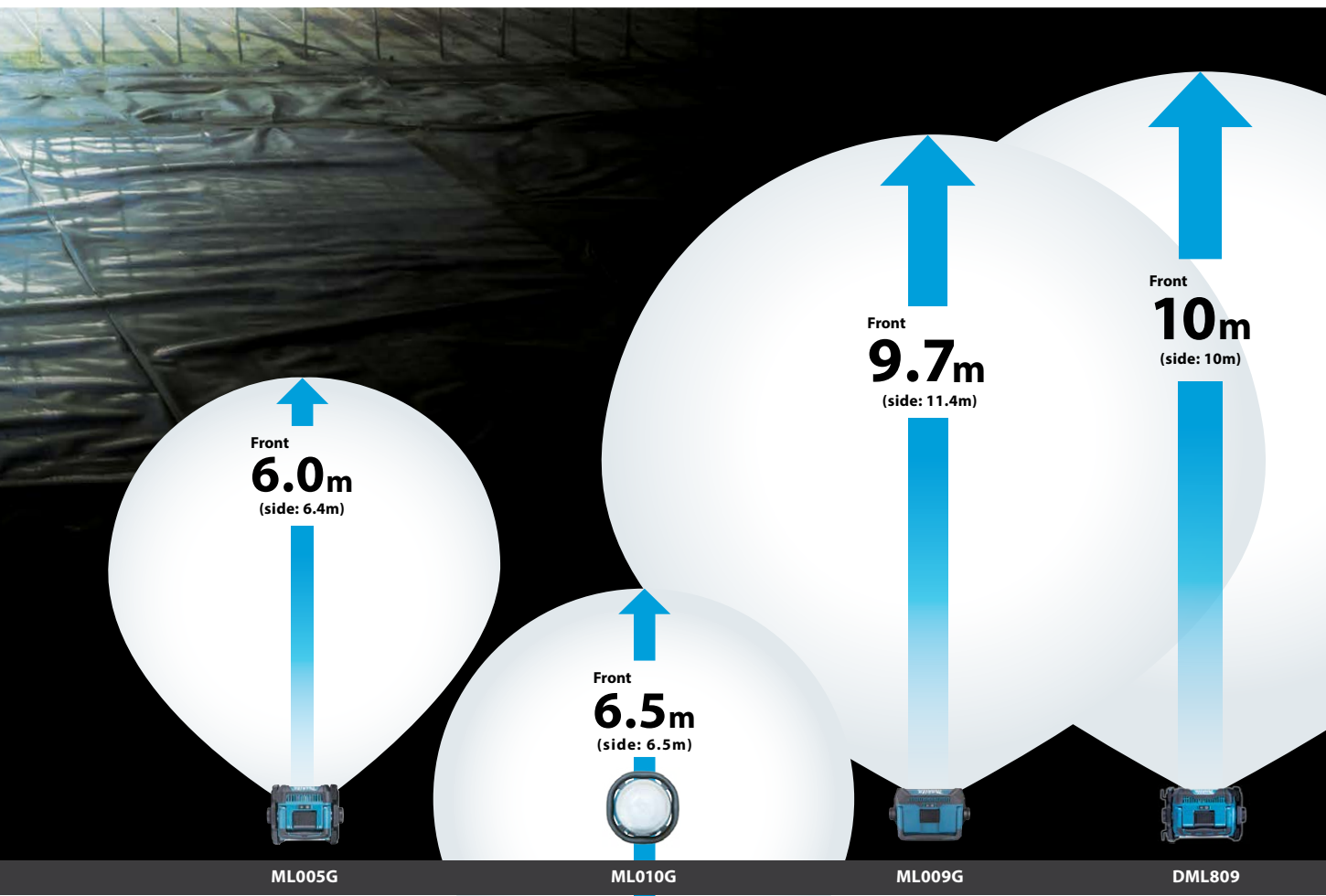
Luminous Flux Hi: 750 lm, Lo: 450 lm
Net weight 2.3-2.7 kg (5.1-5.9 lbs.)

Power supply cord: 2.5m (8.2ft)

18V 14.4V



Battery and Charger are sold separately


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
Luminous Flux	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

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 8.0 | 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
Luminous flux	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

AC power cord. Battery and Charger are sold separately

ML013G Cordless Magnetic Light

New

40Vmax XGT Li-Ion LED Magnetic Light, 1,200 Lumens

Li-ion Ah 5.0 | 4.0 | 2.5 | 2.0



Color temperature	Daylight white: 5,000 K
Luminous flux (Mode)	3
Luminous flux	High / Med. / Low: 1,200 / 800 / 500 lm w/ BL4040, High / Med. / Low: 12 / 18 / 29 hours at 0.5 m from the light source: 1,750 / 1,150 / 700 lx, at 1 m from the light source: 400 / 250 / 150 lx
Continuous use	
Illuminance	
Dimensions (L x W x H)	196 x 91 x 161 mm (7-3/4 x 3-5/8 x 6-3/8")
Net weight	1.6 - 2.2 kg (3.5 - 4.9 lbs.)

40Vmax

XGT XPT

10

Magnet cover, Battery and Charger are sold separately

Compact design for easy attachment in tight spaces

Foldable rotating
LED head.Folds down to an even
more compact size.300° horizontal
90° right / 210° left

180° vertical

Auto shut-off when the light
surface is folded inward.

photo: ML013G

Luminous flux
High / Medium / Low
1,200 / 800 / 500 lm

DML819 Cordless Magnetic Light

New

18V LXT Li-Ion LED Magnetic Light, 1,200 Lumens

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Color temperature	Daylight white: 5,000 K
Luminous flux (Mode)	3
Luminous flux	High / Med. / Low: 1,200 / 800 / 500 lm w/ BL4040, High / Med. / Low: 9 / 14 / 22 hours at 0.5 m from the light source: 1,750 / 1,150 / 700 lx, at 1 m from the light source: 400 / 250 / 150 lx
Continuous use	
Illuminance	
Dimensions (L x W x H)	178 x 91 x 161 mm (7 x 3-5/8 x 6-3/8")
Net weight	1.2 - 2.2 kg (2.6 - 4.9 lbs.)

18V

LXT XPT

10

Magnet cover, Battery and Charger are sold separately

ML012G Cordless Bar Light

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 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
Continuous use	
Illuminance	
Dimensions (L x W x H)	w/o Battery: 972 x 85 x 100 mm
Net weight	2.0 kg (4.4 lbs.)

40Vmax

XGT XPT

1

Telescopic hook, Shoulder strap, Battery and Charger are sold separately

DML818 Cordless Bar Light

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	
Illuminance	
Dimensions (L x W x H)	w/o Battery: 972 x 80 x 101 mm (38-1/4 x 3-1/8 x 4")
Net weight	1.7 kg (3.7 lbs.)

18V

14.4V

LXT XPT

1

Telescopic hook, Shoulder strap, Battery and Charger are sold separately

ML007G Cordless Flashlight

40Vmax XGT Li-Ion Flashlight Provides 500 Lumens

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



Run Time (hrs)	Up to: 14 (Spot, with BL4050F)
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

8

Battery and Charger are sold separately

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)
Illuminance	at 1m from the light source 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:
Dimensions (L x W x H)	313 x 119 x 115 mm (12-3/8 x 4-1/16 x 4-1/2")
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:
Dimensions (L x W x H)	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")
Net weight	1.0 - 1.3 kg (2.2 - 2.9 lbs.)

40Vmax

XGT

12

Strap Hook. Battery and Charger are sold separately

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


Strap Hook. Battery and Charger are sold separately

ML002G Cordless LED Worklight
40Vmax XGT Li-Ion 21 LED Worklight, 710 Lumens
Li-ion Ah 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.)

Length (with the hook stood). Illuminance: at 50 cm from the light source

40Vmax


Battery and Charger are sold separately

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 stood). 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 8.0 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
Dimensions (L x W x H)	w/ BL4040: 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


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
Dimensions (L x W x H)	w/ BL1830B / BL1850B / BL1860B: 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 8.0 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
Run time (hrs)	w/ BL4040, at 300 lm: 37, w/ BL4040, at 150 lm: 64
Dimensions (L x W x H)	w/o Battery: 107 x 77 x 50 mm
Net weight	0.19 kg (0.42 lbs.)

40Vmax


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
Run time (hrs)	w/ BL1860B, at 300 lm: 28, w/ BL1860B, at 150 lm: 49
Dimensions (L x W x H)	w/o Battery: 107 x 77 x 50 mm
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 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
Run time (hrs)	w/ BL1041B, at 300 lm: 17, w/ BL1041B, at 150 lm: 29
Dimensions (L x W x H)	w/o Battery: 92 x 54 x 47 mm
Net weight	0.29 kg (0.13 lbs.)

12Vmax


Warm color cover, Battery and Charger are sold separately

As a charger for smartphones, tablets and more

XGT LXT CXT

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

one port



two port



Adapter for USB ADP08

12V max



Strap hole



ON-OFF switch



USB output port

Type A USB port for DC5V/ 2.1A
USB output



Adapter for USB Series

ADP05

18V

LXT



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

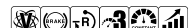
High power BL motor enables to work under heavy load

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.)

40Vmax



XGT BL AFT WG XPT



Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately

DUX60Z Cordless Multi Function Power Head

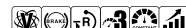
Multi Function System

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.)

18V x2



XGT 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

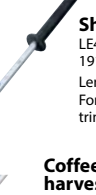
Rotary Scissors

EM407MP
191M60-2



Shaft extension

LE400MP
191E23-0
Length: 1,080mm (42-1/2")
For Pole saw, Pole hedge trimmer and Coffee harvester



Coffee harvester

EJ400MP
195726-8
197163-2



Grass trimmer

EM408MP
191N35-7
EM409MP
191N48-8



Ground trimmer

EN420MP
198061-3



Ground Trimmer

EN424MP
1913D3-2



Pump

PF400MP
A-75384



Weeding

WA400MP
1913T9-2



String trimmer

ER400MP
195530-5



Hedge trimmer

EN410MP / EN401MP
197742-6 / 196341-1



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



LXT BL AFT XPT



Harness, Safety Goggles, Hex Wrench, Accessory Bag, Z: Battery and Charger are sold separately

UC014GT101 / GZ 300mm (12") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0



Toolless type

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)	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



XGT BL XPT



Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UC015GT101 / GZ 350mm (14") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

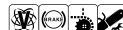
Li-ion Ah 8.0 | 5.0 | 4.0



Toolless type

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)	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



XGT BL XPT



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 Chain Saw

Li-ion Ah 5.0 | 4.0



Toolless type

Guide Bar Length	350 mm (14")
Recommended guide bar length	300-400 mm (12-16")
Chain type	80T XL
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



XGT BL XPT



Guide bar, Saw chain, Guide bar case, Wrench, Round file, Chain oil, Battery, Charger, Z: Battery and Charger are sold separately



UC012GT101 / GZ 400mm (16") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0



Captive nuts type

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



XGT BL XPT



Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UC030GZ 500mm (20") Cordless Chain Saw

New

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 8.0 | 5.0 | 4.0



Captive nuts type

Guide Bar Length	500 mm (20")
Chain Pitch	0.325"
Chain Gauge	1.3 mm (0.05")
Chain Speed	0 - 20.0, 24.5, 29.0 m/s
Chain Oil Tank Volume	260 mL (8.8 US oz)
Dimensions (L x W x H)	w/o Guide bar, Saw chain: 449 x 232 x 280 mm (17-3/4 x 9-1/8 x 11")
Net weight	BL4040F - BL4080F: 6.8 - 7.8 kg (15.0 - 17.2 lbs.)

40Vmax



XGT BL XPT



Guide bar, Saw chain, Guide bar case, Wrench, Chain oil, Round file, Battery, Charger, Z: Battery and Charger are sold separately

Efficiency equal to or greater than that of 50cc-class chain saws

photo: UC030G

Guide bar length (saw chain type)
 ■ 500mm (95TXL, 228PX)
 ■ 450 / 400mm (95TXL)

High speed cutting
8.7 sec.
 ø400mm cedar log
 Battery: BL4080H
 Guide bar/ Saw chain: 500mm/ 95TXL

Max. chain speed
29.0 m/s

Excellent work efficiency with the high-output BL4080H battery and brushless motor

Recommended battery:
 High-output BL4080H
 for excellent performance

Li-ion 8.0 Ah

BL MOTOR

Bucking
 Fast cutting with high speed and high torque

Cutting work amount on a single full battery charge
About 28 cuts
 ø400mm cedar log
 Guide bar/ Saw chain: 500mm/ 95TXL

Felling
 Optimal handle design for precise tree felling

When locked

Keep holding the trigger

Restarts immediately after removing the load

Excellent restartability (when locked)
 If the tool locks due to load, removing the load immediately allows the motor to start again without retriggering, making it possible to resume cutting operations.

Control interface with excellent visibility and operability/ Chain speed: 3 modes

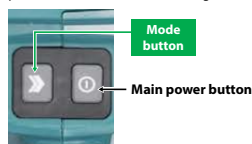
Display section

With six types of icons and high-brightness LEDs, tool's status can be easily checked.



Control section

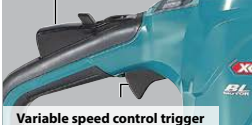
The buttons have been redesigned to provide tactile feedback, enhancing usability.



Highly visible felling line



Lock-off lever



Auto power-off time: 5 min.

Operability has been improved by redesigning the lock-off lever structure and setting the auto power-off time to 5 minutes.

Equipped with an air filter

The dust cover can be removed and attached without tools, making it easy to clean or replace the air filter.

UC003GZ01 300mm (12") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

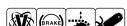
Li-ion Ah 5.0 4.0 2.5 2.0



Captive nuts type

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 9-1/16")
Net weight	8-15/16" 3.9 - 4.5 kg (8.6 - 9.9 lbs.)

40Vmax



XGT BL XPT

1

Saw Chain, Guide Bar, Guide Bar Cover, Box Wrench, Battery, Charger, Z: Battery and Charger are sold separately

UC031GZ 250mm (10") Cordless Chain Saw

40Vmax XGT BL Brushless Cordless Chain Saw

Li-ion Ah 5.0 4.0 2.5 2.0



Captive nuts type

Chain type	80TXL
Guide Bar Length	250 mm (10")
Chain Pitch	0.325"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0 - 24.0 m/s
Oil tank capacity	150 mL (5.1 oz)
Dimensions (L x W x H)	w/o Guide Bar: 295 x 188 x 203 mm (11-5/8 x 7-3/8 x 8")
Net weight	3.2 - 3.8 kg (7.1 - 8.4 lbs.)

40Vmax



XGT BL XPT

4

Saw chain, Guide bar case, Round file, Chain oil, Battery, Charger, Z: Battery and Charger are sold separately



photo: UC031G

High efficiency and a lightweight design

Excellent tool balance with optimal center of gravity

A shorter distance between the top handle and the center of gravity improves balance and reduces arm strain during horizontal cutting.



Main power button with enhanced operability

The button provides tactile feedback. The main power lamp and the two-color warning lamp clearly indicate power and error states.



Two-color warning lamp

- Blinking green: Mechanical brake applied / Overload
- Blinking red: Battery capacity low / high temperature
- Solid red: Tool's high temperature

Performance equal to or greater than

27cc-class
chain saws

Lightweight
at **3.2 kg**

With BL4025, Guide bar 250mm
Saw Chain 80TXL

Work amount on a full battery charge

Approx. **85 pcs**

With BL4025, 80TXL saw chain
Cutting 100 x 100 mm square cedar timber

DUC353Z 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



Toolless type

Guide Bar Length	350 mm (14")
Chain Pitch	3/8"
Chain Gauge	1.3 mm (0.050")
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



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



Toolless type

Guide Bar Length	350 mm (14")
Chain Pitch	3/8"
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



Saw chain, Guide bar, Guide bar case, Battery, Charger, Z: Battery and Charger are sold separately

DUC258Z 250mm (10") Cordless Chain Saw

New

Excellent tool balance with optimal center of gravity

Li-ion Ah 6.0 | 5.0 | 3.0 | 1.5



Captive nuts type

Chain type	80T XL
Guide Bar Length	250 mm (10")
Chain Pitch	0.325"
Chain Gauge	1.1 mm (0.043")
Chain Speed	0 - 24.0 m/s
Oil tank capacity	140 mL (4.7 oz)
Dimensions (L x W x H)	w/ Guide Bar: 519 x 181 x 194 mm (20-1/2 x 7-1/8 x 7-5/8")
Net weight	3.0 kg (6.6 lbs.)

18V



Guide bar, Guide bar case, Saw chain, Box wrench, Round file, Chain oil, 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



Captive nuts type

Guide Bar Length	250 mm (10")
Chain Pitch	3/8"
Chain Gauge	1.1 mm (0.043")
Chain Speed	24 m/s (1,440 m/min)
Chain Oil Tank Volume	140 mL (4.7 oz)
Sound Power Level	w/o Guide bar: 258 x 184 x 191 mm (10-1/8 x 7-1/4 x 7-1/2")
Net weight	2.8 - 3.3 kg (6.2 - 7.2 lbs.)

18V



Saw Chain, Guide Bar, Guide Bar Cover, Wrench, Accessory Bag, Z: Battery and Charger are sold separately

UC3541A 350mm (14") / UC4041A 400mm (16") Chain Saw

Excellent in heavy duty application

132



Toolless type

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



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



Toolless type

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



Chain Blade, Guide Bar Cover, Hook Complete

UC4551A 450mm (18") Electric Chain Saw

Heavy-duty for fast and efficient cutting

153



Toolless type

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



Saw Chain, Guide Bar Cover, Hook complete

UC029GZ Cordless Pruning Saw

40Vmax XGT BL Cordless 150 mm (6") Pruning Saw

Li-ion Ah 4.0 | 2.5 | 2.0

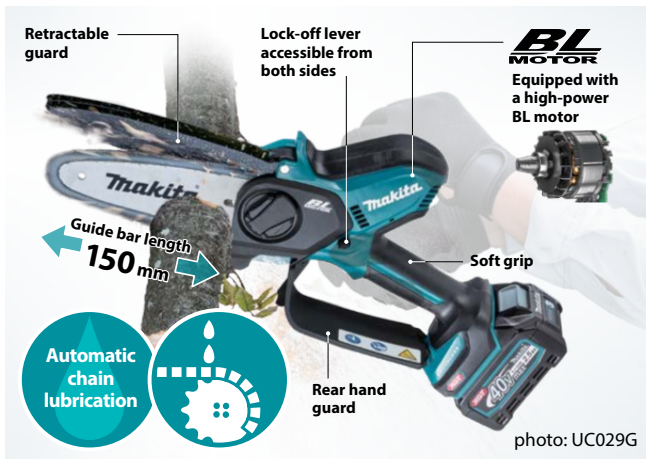


Toolless type

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

Oil vessel set, Guide bar, Saw chain, Battery, Charger, File holder set, Chain cover
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") Chain speed 8.0 m/s (480 m/min) (1,570 FPM)
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



CXT BL LXT XPT

Saw chain, Guide bar, Guide bar cover, Battery, Charger, DZ: Battery and Charger are sold separately

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") Chain speed 8.0 m/s (480 m/min) (1,570 FPM)
Chain speed	161 mm
Max cutting length	55 mL (1.9 USoz)
Chain oil tank volume	w/ BL1830B / BL1850B / BL1860B: 459 x 90 x 249 mm (18 x 3-1/2 x 9-3/4")
Dimensions (L x W x H)	Net weight 1.7-2.0 kg (3.7-4.4 lbs.)

18V



LXT BL LXT XPT

1

Saw chain, Guide bar, Guide bar case, Battery, Charger, Z: Battery and Charger are sold separately

UA001GZ01 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 XPT

Saw Chain, Guide Bar, Guide Bar Case, Wrench, Band Assembly, Battery, Charger, Z: Battery and Charger are sold separately

UA002GM102 / 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 XPT

Saw Chain, Guide Bar, Guide Bar Case, Wrench, Hex Wrench, Band Assembly, Battery, Charger, Z: Battery and Charger are sold separately

DUA301ZB 300mm (12") Cordless Telescopic Pole Saw

High cutting efficiency

Li-ion Ah 6.0 5.0 3.0



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



LXT BL AFT XPT

1

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



LXT BL AFT XPT

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



LXT BL XPT

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

Dump bucket
Part No. 191869-8

+

Dump unit set
Part No. 191863-0

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



LXT BL WG

Z: Battery and Charger are sold separately

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 mmLoading 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.



Up to 75°

110°

(Tilts to 75° in approx. 30 seconds.)

Bucket capacity

Heaped capacity	Full liquid capacity
200 L	100 L

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



110°

DCU604**Manual dump + Pipe frame carrier**

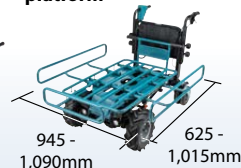
Ideal for container boxes or bagged materials

**Manual dump**

High unloading efficiency



90°

Telescopic loading platform945 - 1,090mm
625 - 1,015mm**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.

**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

Carrier set
Part No. 191867-2

+

Dump unit set
Part No. 191863-0

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



LXT BL WG

Z: Battery and Charger are sold separately

DCU605Z Battery Powered Wheelbarrow

18V X2 (36V) LXT BL Brushless Battery Powered Wheelbarrow, 300 Kg Capacity

Li-ion Ah 6.0 5.0 3.0 1.5

Flat bucket set
Part No. 191863-6

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



LXT BL WG

Z: Battery and Charger are sold separately

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 8.0 | 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")
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


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

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


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



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



CXT XPT



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

**UN001GZ 600mm (23-5/8") Cordless Pole Hedge Trimmer**

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



XGT BL



XPT



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



LXT BL



XPT



Blade Cover, Harness, Battery, Charger, Z: Battery and Charger are sold separately

DUN461WZ 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



LXT XPT



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



CXT XPT



Blade Cover, Battery, Charger

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 131mm (19-7/8" x 4-3/4" x 5-1/8")
Net Weight	1.3 - 1.5 kg (2.8 - 3.3 lbs)

12Vmax



CXT



Base Frame, 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.



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)	337x177x131 mm (13-1/4"x7"x5-1/8")
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)	333x120x131 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



Base Frame, Blade Cover, Battery, Charger, DZ: Battery and Charger are sold separately

UR012GZ04 Cordless Grass Trimmer

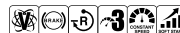
80Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Bike Handle

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



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



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



Safety Goggles, Nylon Cutting Head, Accessory Bag, Hex Wrench, Battery, Charger, Z: Battery and Charger are sold separately

**UR003GZ** Cordless Grass Trimmer

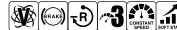
40Vmax XGT BL ADT AFT Cordless 3-Speed Grass Trimmer, Loop Handle

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



XGT BL ADT AFT WG XPT

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



XGT BL ADT AFT XPT

1

Nylon cutting head, Plastic blade, Shoulder belt, Box driver, Hex wrench, Accessory bag, Battery, Charger, Z Battery and Charger are sold separately

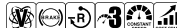
UR202CZ Battery Powered Grass Trimmer

BL ADT AFT Battery Powered 3-Speed Grass Trimmer



Cutting Width	Nylon cutting head: 430 mm (17")
	Plastic blade: 305 mm (12")
	Nylon cutting head (3 / 2 / 1): 0 - 5,000 / 0 - 4,600 / 0 - 4,000
No Load Speed (RPM)	
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.)

40Vmax



BL ADT AFT WG XPT

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

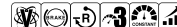
18V X2 (36V) LXT BL ADT AFT Cordless 3-Speed Grass Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



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 / 2,000 / 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.)

18V x2



LXT BL ADT AFT XPT

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

Li-ion Ah 6.0 5.0 3.0 1.5



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.)

18V x2



LXT BL ADT AFT XPT

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

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	Trimmer Head: 300 mm (11-3/4")
	Plastic Blade: 255 mm (10")
	No Load Speed (RPM)
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.)

18V



LXT BL ADT XPT

1

Shoulder Strap, Nylon Cutting Head, Plastic Blade, Safety Goggles, Accessory Bag, Hex Wrench, Battery, Charger, Z Battery and Charger are sold separately

DUR193RT / SF / Z Cordless Grass Trimmer

18V LXT Li-Ion Cordless Grass Trimmer

Li-ion Ah 6.0 5.0 3.0 1.5



Cutting Width	Trimmer Head: 260 mm (10-1/4")
	7,800
	Max Run Time (min)
No Load Speed (RPM)	w/ BL1830B: 45
Dimensions (L x W x H)	1,194 x 1,384 x 271 x 372 mm (47-5/8 x 54-1/2 x 10-5/8 x 14-5/8")
Net weight	2.4 - 2.7 kg (5.3 - 6.0 lbs.)

18V



LXT XPT

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

UR100DWA / DZ Cordless Grass Trimmer

Compact size is ideal for trimming and precise edging

Li-ion Ah 5.0 4.0 2.0 1.5



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)	835-1,195x267x210-315
Net weight	1.9 - 2.1 kg (4.3 - 4.6 lbs.)

12Vmax



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

Li-ion Ah 5.0 4.0 2.0 1.5



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 (40-49-1/2"x11-7/8"x10-3/8")
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/h39
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

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



LM001CZ 534mm (21") Battery Powered Lawn MowerMows 5,700 m² with PDC1200

Cutting Width	534mm (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)	1,655-1,740x590x990-1,100 mm (65"-68-1/2"x23-1/4"x39"-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 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)	1,630-1,715x590x990-1,190 mm (64"-67-1/2"x23-1/4"x39"-46-3/4")
Net weight	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

DLM530Z 534mm (21") Cordless Lawn Mower

18V X2 (36V) LXT BL 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)	2,300 - 2,800
Dimensions (L x W x H)	1,630-1,715x590x990-1,190 mm (64"-67-1/2"x23-1/4"x39"-46-3/4")
Net weight	35.5 - 39.3 kg (78.3 - 86.6 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.)

18V x2



LXT XPT



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



LXT BL MOTOR XPT



Blade, Mulch plug, Socket Wrench, Rod, Battery, 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



LXT XPT



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



LXT XPT



Blade, Mulching Plug, Wrench, Battery, Charger, Z: Battery and Charger are sold separately

Lawn care/Grass care

* Discharge chute required.

	Battery	Battery slots	Class	Deck	Soft no load	Self-Pro-pelled		Rear discharge	Side discharge	
LM004J	64V max	1	530 mm (21")	Steel	✓	✓	✓	✓	✓ *	
LM001J			480 mm (18-7/8")	Plastics	✓	-	✓	✓	-	
LM001C		-	530 mm (21")	Steel	✓	✓	✓	-	✓ *	
LM001G	40V max	2	480 mm (18-7/8")		✓	✓	✓	✓	✓	
LM004G		1	430 mm (17")	Plastics	-	-	-	-	-	
DLM533	18V x2	4	530 mm (21")	Aluminum	✓	✓	✓	✓	-	
DLM532				Steel	✓	✓	✓	-	✓	
DLM530					✓	-	✓	-	✓	
DLM538		2	530 mm (21")	Plastics	✓	-	-	✓	-	
DLM539					✓	✓	-	✓	-	
DLM480			480 mm (18-7/8")		-	-	-	✓	-	
DLM481					-	✓	-	✓	-	
DLM462		4	460 mm (18-1/18")	Steel	✓	✓	✓	-	-	
DLM382		2	380 mm (15")	Plastics	-	-	-	-	-	
DLM330	18V	1	330 mm (13")		-	-	-	-	-	

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



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	During Operation: 860 - 1,105 x 256 x 680
(L x W x H)	- 920 mm, When Stored (w/o Grass Box): 264 x 363 x 780 mm
Net weight	8.6 - 8.9 kg

18V



LXT XPT



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



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



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



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"-2-3/16")
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.)

40Vmax



LXT BL XPT



Vertical cutter, Thatching blade, Socket wrench, Grass catcher, Battery, Charger, Z: Battery and Charger are sold separately



More air

More water

For improved lawn rooting

Working width
380mm

photo: UV001G

Powered by 40Vmax XGT Li-ion battery (two in parallel or one)**Automatic battery switching**

If two batteries are installed and one battery in use has run out of power, the battery system automatically switches to the other one. (No special operation, such as on/off operation, is required.)

Actual mowing area on full battery charge
With two BL4080F batteriesVertical cutter
Working depth: ~4 mm**500 m²**Thatching blade
Working depth: 0 mm**510 m²**

Grass catcher capacity

50 L

Large Front/Rear tires with wheel diameter of 180/180mm

DUP181Z Cordless Pruning Shears
New

Four adjustable opening angles to suit different branch sizes

Li-ion Ah 6.0 5.0 3.0 1.5



Capacity	Max cutting: 30 mm (1-3/16")
Vibration level	2.5 m/s ² or less
Sound pressure level	70 dB (A) or less
Dimensions (L x W x H)	w/ BL1820B: 300 x 75 x 113 mm (11-3/4 x 2-15/16 x 4-7/16")
Net weight	0.76 kg (1.7 lbs.)

18V



LXT BL XPT

3

Blade cover, Hex wrench, Socket wrench, 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



CXT BL XPT

3

Oil spray, Hex wrench, Socket wrench, Dressing stone, Holster, Battery, Charger, DZ: Battery and Charger are sold separately

Cordless comfort for sharp, smooth, and effortless pruning

 Lightweight at
0.76 kg
Tool only
With BL1830B:
1.4 kg

 Max cutting
diameter
ø30 mm

 Four adjustable opening
angles to suit different
branch sizes for enhanced
efficiency

Angle adjustment button
Press and hold this button to adjust the
angle with the upper blade closed.

 Blade oil can be applied
from the outside without
disassembly.

**The sensor built into the motor ensures
smooth blade synchronization with the trigger.**
It offers excellent trigger responsiveness even at
low speeds for precise pruning.

photo: DUP181


Standby mode

 Convenient for temporarily storing the tool in a holster between tasks.
Pull and hold the trigger for approx. 3 seconds to fully close the blade.
(To return to normal mode, pull the trigger twice.)

Automatic power off

When left unused for 5 minutes

Standby mode
Green lamp blinks

(Pull the trigger twice to resume.)

When left unused for 15 minutes

Shuts down
Green lamp turns off

 (To resume, press and hold the power
button, then pull the trigger twice.)

Cutting depth adjustment (5 steps)

 Cutting depth can
be adjusted after
blade replacement.
Close the upper blade
and hold the angle
adjustment button for
more than 3 seconds.

XPT

High water-resistance


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.)

1

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 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

**PM001GZ01 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 XGT BL WG

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 | 2.0

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

XGT BL ADT XPT

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.)



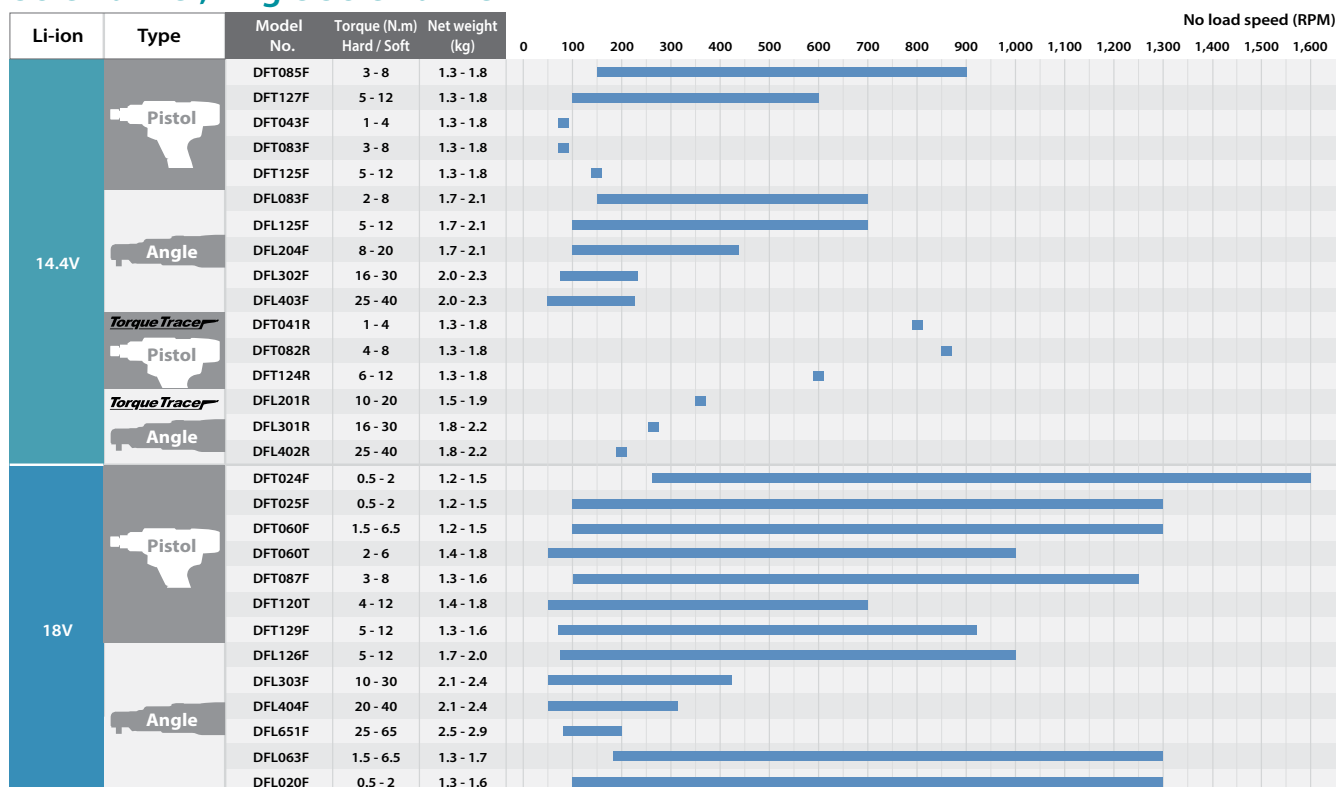
18V x2

XGT BL ADT XPT

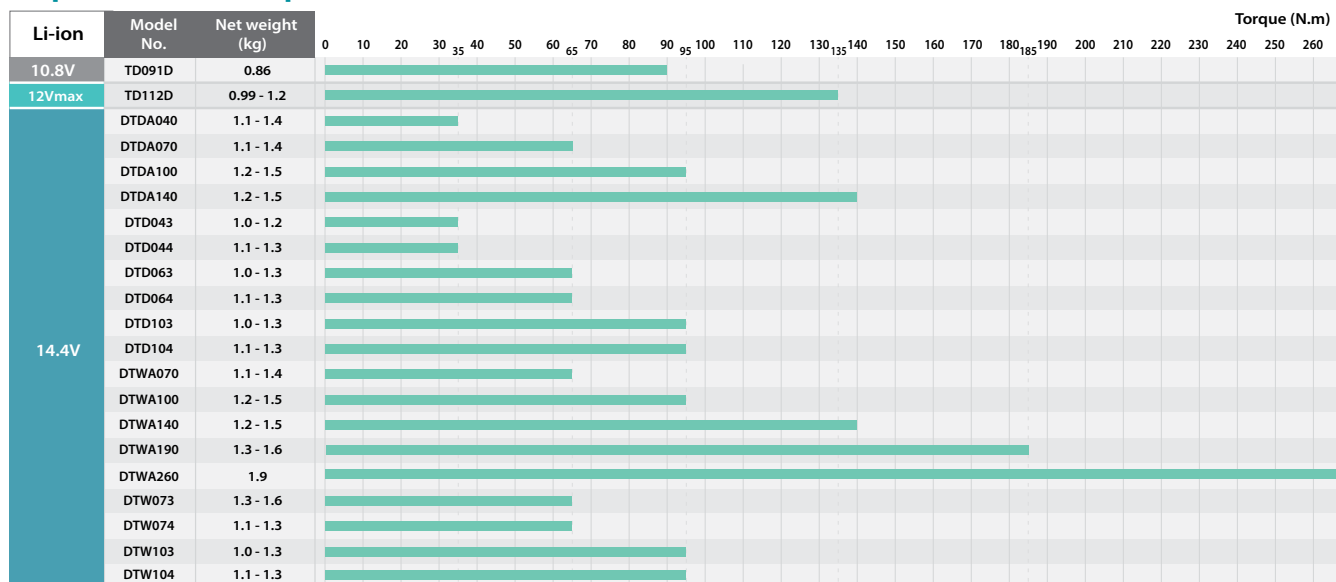
Chuck Key, Hex Wrench, Adapter, Battery, Charger, Z: Battery and Charger are sold separately



Screwdriver, Angle Screwdriver



Impact Driver, Impact Wrench



Battery & Charger Time Reference Chart (in Minutes)

14.4V Lithium-ion		DC18RC (195586-8)	DC18SD (194534-4)	DC18SE (Automotive) (194621-9)	DC24SC (194164-1)
		 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
6.0 Ah	 BL1460A (632G42-4)	55 min.	130 min.	130 min.	75 min.
4.0 Ah	 BL1440 (196388-5)	36 min.	90 min.	90 min.	-
3.0 Ah	 BL1430A (194359-6)	22 min.	60 min.	60 min.	-
3.0 Ah	 BL1430B (197615-3)	22 min.	60 min.	60 min.	-
1.5 Ah	 BL1415NA (196280-5)	15 min.	30 min.	30 min.	20 min.

MAKSTAR

24V Ni-MH		14.4V Ni-MH		12V Ni-MH		9.6V Ni-MH		DC18RC (195586-8)	DC18SD (194534-4)	DC18SE (Automotive) (194621-9)	DC24WA	DC24SC (194164-1)
								 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

DFT060TNZ Cordless Screwdriver

18V LXT BL Brushless Programmable Cordless Screwdriver

Li-ion Ah 6.0 5.0 3.0 1.5



No Load Speed (RPM) 50 - 1,400
Fastening Torque 2 - 6 N·m
Dimensions (L x W x H) w/ BL1830B / BL1840B / BL1850B / BL1860B: 209 x 72 x 249 mm (6-3/8 x 2-15/16 x 10-1/8")
Net weight 1.3 - 1.6 kg

18V



Z: Battery and Charger are sold separately

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) 50 - 700
Fastening Torque 4 - 12 N·m
Dimensions (L x W x H) w/ BL1830B / BL1840B / BL1850B / BL1860B: 209 x 72 x 249 mm (6-3/8 x 2-15/16 x 10-1/8")
Net weight 1.3 - 1.6 kg

18V



Z: Battery and Charger are sold separately

Cordless Screwdriver

Accurate and high-precision tightening

Equipped with a torque sensor, allowing for torque accuracy value of $\pm 5\%$, $\text{Cm/Cmk} \geq 1.67$ at a no load speed of 50 min^{-1} obtained from our tests performed in accordance with ISO5393 and VDI/VDE2647.

* $\pm 10\%$, $\text{Cm/Cmk} \geq 1.67$ is the torque accuracy value of our current FT/FL series equipped with a mechanical clutch.

Organic EL display

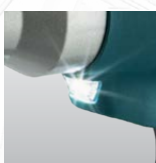
- Provides high contrast and excellent visibility.
- Tool settings and fastening results (tightening torque/angle) can be displayed.
- By entering a password, you can select a fastening program saved in the tool, in which up to 8 programs can be saved.



Torque indication plate

DFT060T **2-6 N·m**
DFT120T **4-12 N·m**

Twin LED job light



Maintenance alarm

Ergonomically designed handle with sure grip

Single finger trigger switch

New App

- The tightening result can be displayed as a graph on PC.
- Tool settings such as rotation speed and tightening torque can be changed.



Fastening data can be saved.

Judgment of OK/NOK and fastening torque/angle data can be saved in the tool (up to 1,000 records), and the data can be displayed/saved on the PC with a dedicated App via USB cable.

Torque setting using App (No special tool required for torque setting)

Torque can be set by inputting desired values from App.

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

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

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

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



USB Cable, 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

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/s² 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



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/s² 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



Torque Adjustment Tool, 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 (5-5/8"x2-15/16"x8-1/2")
Net weight	1 - 1.2 kg (2.2 - 2.7 lbs.)

14.4V



Z: Battery and Charger are sold separately

Compatible with only batteries with battery fuel gauge.

TD063DNZ Cordless Impact Driver
14.4V LXT Li-Ion Cordless Impact Driver
448
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 (5-5/8"x2-15/16"x8-1/2")
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 (5-5/8"x2-15/16"x10-1/8")
Net weight	1.1 - 1.4 kg (2.4 - 3.1 lbs.)

14.4V

Z: Battery and Charger are sold separately
Cordless Impact Driver / Cordless Impact Wrench

Torque shut-off screw drivers
Minimized wobbling of anvil

Two ball bearings in the newly designed hammer case hold the anvil to drastically reduce the wobbling of the anvil.


Automatic battery shut-off system

If battery power reduces further, the motor automatically stops to avoid incomplete fastenings.

Automatic impact stop system

- Once a preset fastening time is reached after a screw has been seated, the automatic impact stop system stops the motor to prevent under- and over-tightening.
- The time of impact fastening can be set using PC.


Large LED indicator

features a large LED light on the rear side of Motor housing for added visibility.

Twin LED job light with preglow and after glow functions

Compatible with Poka-yoke (error-proofing) system

The module can be built into the tool body.

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 (6-1/4"x2-15/16"x10-1/8")
Net weight	1.2 - 1.5 kg (2.7 - 3.3 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 (6-3/8 x 3-1/4 x 10-3/8")
Net weight	1.8 kg (4.0 lbs.)

18V

Z: Battery and Charger are sold separately

**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 (7-7/8"x2-1/2"x6-1/2")
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 (9"x2-1/2"x6-7/8")
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 (9"x2-5/8"x6-15/16")
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 (11"x3-3/8"x15-1/4")
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 (10"x2-13/16"x7-5/8")
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 (10"x2-13/16"x7-5/8")
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



Hex wrench

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)

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 m³/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 m³/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^{max}
Li-ion

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	
PSKGRT2J (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	
PSKGPT2J (191U20-2)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	
PSKGPL2J (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	
PSKGPT4J (191U48-0)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	

MAKPAC Power Source Kit

LXT
18V^{max}
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.

Carbon Brush List

Carbon Brush	Part Number	Model								
CB-1	181019-9	903								
CB-51A	B-80232	1902	3700B	4300BV	6013BR	6016	6300NB			
CB-55	194964-9	8416	JR3000V							
CB-55A	B-80248									
CB-64	194968-1	6412	6413	6510LVR	9035	906	BO3710	BO4540	DP4700	GD0603
CB-64A	B-80254	GV6010	JV0600K							
CB-65	194969-9	6905B	906H	JS1600	JS1670					
CB-65A	B-80260									
CB-70	191914-5	6501								
CB-70A	B-80276									
CB-85	194973-8	HP1630								
CB-85A	B-80282									
CB-100	194974-6	1100	6906	9045B	9215SB	9218SB	9924DB	JN3200	JS3200	PC1100
CB-100A	B-80298									
CB-106	194976-2	1911B	3620	RP0900	UT1301					
CB-106A	B-80313									
CB-132	194984-3	UC3520A	UC4020A	UC3541A	UC4041A					
CB-153	194985-1	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	195489-6	VC2510L	VC3210L							
CB-175	195844-2	HM1111C	HM1205C	HM1214C	HM1317C	HR4501C	HR4511C	HR5201C	HR5202C	HR5212C
		HM1203C	HM1213C	HM1307C						
CB-203	194991-6	2414NB	3612C	HW1200	HW1300	LC1230	LW1400	LW1400	RP1801	
CB-203A	B-80341									
CB-224	191731-1	GA7070	GA7080	GA7081	GA9070	GA9080	GA9081			
CB-253	194994-0	PC5000C								
CB-260	191D85-2	GA4050	GA4050R	GA4051R	GA4550	GA4550R	GA4551R	GA5050	GA5050R	GA5051R
CB-264	1910M3-7	GA4591	GA4592	GA4593	GA4595	GA5091	GA5092	GA5093	GA5095	
CB-303	194996-6	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-351	197244-2	HR3001C	HR3011FC	HR4003C	HR4013C					
CB-411	195010-1	3709	3901	4403	6922NB	9031	9500NB	9523NB	DS4011	JN1601
CB-411A	B-80391	KP0800	RT0700C	TD0101F	TW0200	TW0350				
CB-415	195012-7	6904VH								
CB-415A	B-80400									
CB-419	195015-1	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	195026-6	GA4030	GA4031	GA4034	GA54530	GA4534	GA5030	GA5034	HR1840	HR1841
		JS1000	JS1601	JS1602	PJ7000	TM3000C	TM3010C			
3641000		HW111								
3641160		HW102								
375009-001		SJ401								
E1B106C		HB500								
JM23000123		LH1201FL	LS1018L	MLT100						

Auto Cut - Out Carbon Brush

CB-105	181038-5	HM0810A	HM0810TA	HR2010	HR3520					
CB-105A	B-80307									
CB-155	194987-7	HM1201								
CB-155A	B-80335									
CB204A	B-80357	4112HS	4114S	9617	GA7010C	GA7012C	GA7020	GA7030	GA7040R	GA7040S
		GA9010C	GA9012C	GA9030	GA9030R	GA9040S	GA9050	GS5000	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	195003-8	HR3000C								
CB-350	194160-9	HK1820	HM0870C	HM0871C	HR3200C	HR4001C	HR4002	HR4003C	HR4003C	HR4030C

Carbon Brush for Cordless Tools

CB-351	197244-2	DHR400	DVC151L	DVC860L	DVC861L					
CB-353	197208-6	DVC150L	DVC151L	DVC860L	DVC861L					
CB-430	191971-3	8414D	DCS550	DCO180	BGA450	DGA402	DGA452	DGD800	BHR240	DJN161
	195018-5	DJS101	DJS161	DJV180	DPB180	DPJ180	DSS501	BUB360	DUC122	DHR165
CB-434	195020-8	6932FD	6935FD	BTW121						
CB-440	195021-6	DDA351	DDF442	DDF444	BDF450	BDF452	DDF456	DDF458	DDF482	DFR550
		DFS450	DFS451	BHP442	BHP444	DHP444	BHP450	BHP452	BHP454	DHP456
		DHP458	DHP482	DJS130	BTD142	DTD146	DTP140	DTW152	DTW251	DBN500
CB-441	195022-4	DHR202	DHR241	DHS630	DJR181	DJR182	DJR186	DKP180	DLS713	DSS610
		DTW450								
CB-442	195023-2	BHR261	BHR262	BUC250	BUH550	BUH650	DHR263	DHS710	DUC252	DUC302
		DUH651								
CB-448	196855-0	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		Revolving Hose
	Variable Speed		Torque Setting 18		Laser Marker		Static Free Hose
	Brake		Torque Setting 20		LED Marker		SDS-PLUS Shank
	Reversing		Torque Setting 21		Orbital Cutting		SDS-MAX Shank
	Mechanical 2-Speed		Torque Setting 21_41		Hook & Loop		17mm Hex Shank
	Mechanical 3-Speed		Dust Collection		Depth Adjustment		21mm Hex Shank
	Electronic 2-Speed		Torque Limiter		Sequential and Bump-fire		28.6mm Hex Shank
	Electronic 3-Speed		Constant Speed		Auto Firing Stop		30mm Hex Shank
	Electronic 4-Speed		Soft Start		Automatic Oiling		Built-in Job Light
	Keyless Chuck		Bevel Cutting 45 left		Stainless Tank		Anti-restart function
	Clutch-equipped		Bevel Cutting L45 R5		Grass Tangle Removing Function		Toolless blade change
	Torque Setting 6		Bevel Cutting 45 LR		Chain Brake		
	Torque Setting 9		Makita Shank Jig Saw Blade		Anti Vibration		

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