



2011 GENERAL CATALOGUE



Cordless tools		Scroll Saw	50	1000		8414DWAE	17
Li-ion 36V Battery	6	Slide Compound Saw	48	1100	54	8416	26
Li-ion 18V Battery	7	Table Saw	49	1804N	55	9000	
Li-ion 14.4V Battery	13	Planing Routering		1805N	55	903	43
Li-ion 10.8V Battery	14	Groove Cutter	55	1902	54	9031	44
Li-ion 7.2V Battery	15	Planer	55	1911B	54	9045B	45
Cluster 14.4V Battery	16	Plate Joiner	55	2000		9046	45
Cluster 12V Battery	17	Power Planer	54	2012NB	55	906 / 906H	43
Cluster 9.6V Battery	18	Router	56	2107F	36	906/B	67
Stick 7.2V Battery	18	Router (Plunge type)	56	2414NB	36	9105	43
Others	19	Sash Router	56	2414NB/B	67	9215SB	42
Drilling / Fastening		Trimmer	55	2416S	36	9218SB	42
4-Speed Drill	22	Outdoor Power Equipment		3000		9227C	42
Angle Drill	22	Backpack Petrol Brushcutter	62	3501N	55	9401	44
Cordless Hammer Driver Drill	22	Chain Saw	59	3600H	56	9500DW	19
Drill	21	Electric Hedge Trimmer	61	3601B	56	9500NB	40
Drywall Screwdriver	22	Electric Lawn Mower	62	3612BR / 3612C	56	9556NB / 9556PB	40
High Speed Drill	21	Petrol Blower	63	3700B	55	9556PB/BX	67
Impact Driver	21	Petrol Brushcutter	62	3709	55	9563C / 9563H	40
Impact Wrench	23	Petrol Chain Saw	59	3901	55	9564C	40
Mixer	22	Petrol Edging Trimmer	62	4000		9910SP	44
Power Mixer	22	Petrol Hedge Trimmer	61	4100NH	35	9924DB	44
Screwdriver	23	Petrol Pole Trimmer	62	4105KB	35	A	
Impact Drilling Demolition		Power Cutter	60	4107R	35	AF301	65
2-Speed Hammer Drill	26	Pump	63	4112HS	35	AT1022AZ	65
Combination Hammer	28	Sprayer	63	4114S	35	B	
Demolition Hammer	28	Dust Extraction / Others		4190DW	18	BBC231URDE / BBC231UZ	6
Electric Breaker	29	Blower	65	4300BV	50	BBC300LRDE	6
Hammer Drill	26	Brad Nailer	65	4300BV/B	67	BBX7600	63
Power Scraper	30	110V		4304	50	BBY180	12
Rotary Hammer	26	Angle Grinder	67	4327M	50	BCL180Z	12
Cutting (New Material / Masonry)		Circular Saw	67	4350CT	50	BCS550Z	10
Angle Cutter	35	Demolition Hammer	66	4403	56	BDA350Z	8
Cutter	35	Die Grinder	67	5000		BDA351Z	9
Dustless Cutter	35	Drill	66	5008MG	49	BDF442RFE	13
Wall Chaser	35	Jig Saw	67	5016B	59	BDF444RFE	13
Cutting (Metal)		Mixer	66	5103N	50	BDF450Z	7
Metal Cutting Saw	36	Portable Cut-off	67	5104	49	BDF452RFE / BDF452RHE	7
Nibbler	37	Rotary Hammer	66	5201N	49	BDF454RFE	7
Portable Band Saw	36	Maktec		5402	50	BFR550RFE	9
Portable Cut-off	36	Angle Grinder	70	5606B	49	BFS450Z	9
Recipro Saw	36	Belt Sander	71	5740NB	49	BGA450RFE	14
Shear	37	Blower	73	5806B	49	BGA452RFE / BGA452Z	10
Straight Shear	36	Circular Saw	72	5806B/B	67	BGD800Z	10
Grinding/ Sanding		Compound Miter Saw	72	6000		BHP442RFE	13
Angle Grinder	40	Cutter	70	6010DWE	19	BHP444RFE	13
Belt Sander	44	Die Grinder	71	6013BR	21	BHP450RFE	7
Bench Grinder	43	Drill	69	6016	22	BHP452RFE / BHP452RHE	8
Concrete Planer	44	Finishing Sander	71	6261DWPE	18	BHP454RFE	8
Die Grinder	43	Hammer Drill	69	6271DWPE	17	BHR202RFE / BHR202Z	9
Disc Sander	42	High Speed Drill	69	6281DWPE	16	BHR241RFE / BHR241Z	9
Finishing Sander	44	Jig Saw	72	6300NB	22	BHR261RDE	6
Mini Grinder	43	Portable Cut-off	70	6412	21	BHX2500	63
Orbital Sander	45	Power Planer	72	6412/B	66	BJR181RFE / BJR181Z	10
Polisher	42	Router (Plunge type)	73	6413	21	BJS101Z	10
Random Orbit Sander	45	Trimmer	73	6501	21	BJS130Z	10
Sander-Polisher	42			6510LVR	21	BJS161Z	10
Straight Grinder	43			6723DW	19	BJV180RFE / BJV180Z	11
Sawing				6904VH	23	BLS713RFE / BLS713Z	11
Band Saw	51			6905B	23	BML186	12
Circular Saw	49			6906	23	BML360	7
Compound Miter Saw	48			6910	24	BMR100	12
Flip Over Saw	48			6918FDWA	17	BO3710	44
Jig Saw	50			8000		BO4540	45
Miter Saw	48			8271DWPE	17	BO4556	44
Plunge Cut Circular Saw	50			8281DWPE	16	BO4900V	45

New Battery Systems - meaning of alphabet after model No.- Example # model BSS610R^①F^②E^③

①"R" stands for charger, "S" stands for charger • ②"A" stands for 2.0 Ah Ni-MH , "F" stands for 3.0 Ah Li-ion, "J" stands for 3.3 Ah Ni-MH, "H" stands for 1.5 Ah Li-ion • ③"E" stands for 2 batteries

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

BO5021KX1	45	FS2700	23	HTR5600	61	N1900B	54
BO6030	45	FS4300	23	HTR7610	61	N1923B	54
BO6040	45	G		J		N3701	55
BPB180Z	10	GA4030	40	JN1601	37	N5900B	49
BSS501RFE / BSS501RF / BSS501Z	11	GA4031	40	JN3200	37	NHP1300S	26
BSS610RFE / BSS610RF / BSS610Z	11	GA4530	40	JR3050T	36	P	
BST221Z	11	GA5010 / GA5020	40	JR3070CT	36	PC5000C	44
BTD130FRF	13	GA5030	41	JS1300	36	PLM4610	62
BTD132Z	13	GA5034	41	JS1600	37	PTR2500	62
BTD135RHE	14	GA6010	41	JS1660	36	PV7000C / PV7001C	42
BTD142RFE / BTD142RHE	8	GA6010/B	67	JS3200	37	PW5001C	44
BTD143Z	14	GA7012C	41	K		R	
BTD145RFE	8	GA7020	41	KP0800X	54	RBC411	62
BTL061Z	8	GA7020/B	67	KP0810	54	RP0900	56
BTL063Z	9	GA7030	41	KP0810C	54	S	
BTP140RFE / BTP140Z	8	GA7050	41	L		SC130DRA	17
BTW130Z	14	GA9012C	41	LB1200F	51	SG1250	35
BTW251RFE	9	GA9020	42	LC1230	36	SJ401	50
BTW450RFE	9	GA9030	42	LF1000	48	SP6000K	50
BUB182Z	11	GA9050	42	LS0714	48	T	
BUB360Z	7	GB602	43	LS1016	48	TD0100	21
BUC122RFE / BUC122Z	11	GB801	43	LS1018L	48	TD0101F	21
BUC250RD / BUC250Z	6	GD0600/B	67	LS1040	48	TD020DSW	16
BUH550RD / BUH550Z	6	GD0601	43	LS1045	48	TD090DWE	15
BUH650RD / BUH650Z	6	GD0602	43	LS1216	48	TW0200	23
BVC350Z	12	GD0800C	43	LS1440	48	TW0350	23
BVF104Z	12	GV6010	42	M		TW1000	24
BVF154Z	12	H		ML101	15	U	
BVR450Z	11	HG5012	65	ML705	16	UB1100	65
C		HG551V	65	MLT100	49	UB1101	65
CL070DZ	16	HG651C	65	MT110	72	UC3520A / UC4020A	59
CL100DW / CL100DZ	15	HK1820	30	MT190	72	UC3530A / UC4030A	59
D		HM0810 / HM0810T	28	MT230	72	UH200DW / UH200DZ	15
DA3010F	22	HM0810T/B	66	MT240	70	UH4570X	61
DA391DW	18	HM0870C	29	MT360	73	UH5570X	61
DA4000LR	22	HM0871C	29	MT370	73	UH6570X	61
DCS23T	59	HM1201	29	MT400	73	UH7580X	61
DCS341-40	59	HM1203C	29	MT410	70	UM164DW / UM164DZ	15
DCS400-35 / DCS400-40	59	HM1213C	29	MT430	72	UT1301	22
DCS430-45	59	HM1214C	29	MT431	72	UT1305	22
DCS4610-40	59	HM1306	29	MT560	72	UT1305/B	66
DCS520-45 / DCS520-53	60	HM1810	29	MT580	72		
DCS6400-50	60	HP1630	26	MT582	72		
DCS7300-60	60	HP2030	26	MT600	69		
DCS7900-70	60	HP2050	26	MT602	69		
DCS9010-76	60	HP2051	26	MT603	69		
DF010DSE	16	HP2070	26	MT650	69		
DF030DWE	14	HR1830	26	MT810	69		
DF330DWE	14	HR2010	27	MT811 / MT811KSP	69		
DP4003K	21	HR2020	27	MT813 / MT813KSP	69		
DP4700	22	HR2230	27	MT814	69		
DPC6430	60	HR2230/B	66	MT902	71		
DPC7331	60	HR2460	27	MT903	71		
DPC8132	60	HR2470	28	MT910 / MT910/B	71		
E		HR2810	28	MT911	71		
EBH340R	62	HR3200C	28	MT920	71		
EBH340U	62	HR3210C	28	MT921	71		
EH7500S	61	HR4001C	27	MT922	71		
ELM3310 / ELM3710	62	HR4002	27	MT940	71		
ELM4110 / ELM4610	62	HR4030C	27	MT953	70		
EPH1000X	63	HR4501C	27	MT954	70		
ETR2500	62	HR4511C	28	MT960	70		
EVH2000	63	HR5201C	28	MT961	70		
F		HR5211C	28	MT962	70		
FS2300	22	HS300DW	15	MT963	70		
FS2500	23	HTR4901	61	N			

"Z" stands for w/o battery, charger, "K" stands for w/Carring Case, "DK" stands for Comb Kit, "F" stands for LED light equipped, "L" stands for w/flash light, "W" stands for Battery operated tool with charger, "X" stands for w/Accessory.

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

Important

Safety Precautions

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

/// KEEP WORK AREA CLEAN.

Cluttered areas and benches invite injuries.

/// CONSIDER WORK AREA ENVIRONMENT.

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

/// KEEP CHILDREN AWAY.

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

/// STORE IDLE TOOLS.

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

/// DON'T FORCE THE TOOL.

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

/// USE THE RIGHT TOOL.

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

/// DRESS PROPERLY.

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

/// USE SAFETY GLASSES.

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

/// DON'T ABUSE THE CORD.

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

/// SECURE WORK.

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

/// DON'T OVERREACH.

Keep proper footing and balance at all times.

/// MAINTAIN TOOLS WITH CARE.

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

/// DISCONNECT TOOLS.

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

/// REMOVE ADJUSTING KEYS AND WRENCHES.

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

/// AVOID UNINTENTIONAL STARTING.

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

/// USE OUTDOOR EXTENSION CORDS.

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

/// STAY ALERT.

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

/// CHECK DAMAGED PARTS.

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

/// GUARD AGAINST ELECTRIC SHOCK.

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

/// REPLACEMENT PARTS.

When servicing a tool, use only identical replacement parts.

/// VOLTAGE WARNING:

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

Note

Makita reserves the right to change specifications of parts and accessories without notice. Standard equipment and specifications of parts may differ from country to country. 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.

Makita Limited

























Guarantee

Every Makita tool is thoroughly inspected and tested before leaving the factory. It is guaranteed against defective workmanship and materials. Should any trouble develop, return the COMPLETE tool prepaid to Makita or point of purchase. If inspection shows trouble is caused by defective workmanship of material, all repairs will be made without charge. The guarantee does not apply where repairs have been made or attempted by others; repairs are due to normal wear; the tool has been abused or in an accident; misuse is evident – caused by overloading the tool beyond its capacity, use of the tool after partial failure or use with improper accessories.



Cordless Driver Drill
BDF454RFE

Cordless Tools

- Variable Speed 
- Constant Speed 
- Reversing 
- Mechanical 2-Speed 
- Mechanical 3-Speed 
- Electronic 3-Speed 
- Electronic 2-Speed 
- Brake 
- Torque Setting 5 
- Torque Setting 10 
- Torque Setting 16 
- Torque Limiter 
- Dust Collecting 
- Bayonet Shank Jig Saw Blade 
- Makita Shank Jig Saw Blade 
- Orbital Cutting 
- Built-in Job Light 
- Keyless Chuck 
- Soft Start 
- SDS-Plus Shank 
- Bevel Cutting 45 LR 
- Bevel Cutting 45 
- Dial Depth Adjusting 
- Carrying Case 



Cordless Combination Hammer
BHR261T / BHR261

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec



Cordless Combination Hammer

442

BHR261RDE 26mm (1") Outstanding performance with 36V Lithium-ion battery.

- Vibration absorbing Handle and Good tool-balance provide more control and comfort while minimizing hand fatigue.
- Quick tool-less chuck change system.
- Elastomer to protect from external shock.
- Versatile 3 Mode Operation - hammering, hammering with rotation, rotation.
- LED job light with after glow function.



Capacity	Concrete : 26mm (1")
	Steel : 13mm (1/2")
	Wood : 32mm (1-1/4")
Impacts per minute (ipm)	0-4,800
No load speed (rpm)	0-1,200
Dimensions (L x W x H)	387 x 104 x 235mm
	(15-1/4" x 4-1/8" x 9-1/4")
Net weight	4.5kg (9.9lbs)
Voltage	36V

36V



Fast Charger, Battery Cartridge, Depth Gauge, Side Grip, Quick Change Drill Chuck Set (BHR261T) (Tool does not come with bit.)

Cordless Chain Saw

442

BUC250RD / BUC250Z High power and environment-friendly.

- Kick-back brake.
- Toolless blade replacement.
- Automatic chain oiling.
- Chain blade pitch: 3/8" for sprocket nose bar, 1/4" for craving bar.



Chain speed per minute	500m (1, 640ft)
Cutting length	250mm (9-7/8")
Chain blade	Pitch: 3/8" or 1/4"
Chain oil tank	120ml
Dimensions (L x W x H)	576 x 239 x 200mm
	(22-3/4" x 9-3/8" x 7-7/8")
Net weight	4.5kg (9.9lbs)
Voltage	36V

36V



Fast Charger, Battery Cartridge, Guide Bar Cover, Oil Supply, File. / Z: Battery and Charger are sold separately.

Cordless Hedge Trimmer

BUH550RD / BUH550Z High maneuverability and environment-friendly.

- Rotable rear handle.
- Good balance of weight.
- Low noise.



Blade length	550mm (21-5/8")
Strokes per minute (spm)	1,000-1,800
Dimensions (L x W x H)	1,076 x 225 x 198mm
	(42-1/4" x 8-7/8" 7-3/4")
Net weight	5.4kg (11.9lbs)
Voltage	36V

36V



Fast Charger, Battery Cartridge, Blade Cover. / Z: Battery and Charger are sold separately.

Cordless Hedge Trimmer

BUH650RD / BUH650Z High maneuverability and environment-friendly.

- Rotable rear handle.
- Good balance of weight.
- Low noise.



Blade length	650mm (25-1/2")
Strokes per minute (spm)	1,000-1,800
Dimensions (L x W x H)	1,184 x 225 x 198mm
	(46-1/2" x 8-7/8" 7-3/4")
Net weight	5.5kg (12.1lbs)
Voltage	36V

36V



Fast Charger, Battery Cartridge, Blade Cover. / Z: Battery and Charger are sold separately.

Cordless Brushcutter

BBC231URDE / BBC231UZ Human and environment-friendly by zero exhaust emission.

- Extremely low noise and low vibration.
- Maintenance-free due to brushless DC motor.
- Reverse switch for easy removal of grass clippings stuck.
- Ergonomic handle bar of asymmetric design.
- Red LED lamp for low battery capacity or overload.



No load speed (rpm)	Hi : 0-7,300
	Lo : 0-5, 300
Dimensions (L x W x H)	1,880 x 620 x 490mm
	(74" 24-3/8" 19-1/4")
Net weight	7.1kg (15.7lbs)
Voltage	36V

36V



Fast Charger, Battery Cartridge, Blade, Universal Guard, Shoulder Harness With Double Shoulder Strap, Wrenches / Z: Battery and Charger are sold separately.

Cordless String Trimmer

BBC300LRDE Human and environment-friendly by zero exhaust emission.

- Extremely low noise and low vibration.
- Maintenance-free due to brushless DC motor.
- Reverse switch for easy removal of grass clippings stuck.
- Ergonomic designed large loop handle.
- Red LED lamp for low battery capacity or overload.



No load speed (rpm)	Hi : 0-6,600
	Lo : 0-4, 900
Dimensions (L x W x H)	1,850 x 340 x 325mm
	(73" 13-3/8" 12-3/4")
Net weight	6.1kg (13lbs)
Voltage	36V

36V



Fast Charger, Battery Cartridge, Nylon Cutting Lead, Universal Guard, Shoulder Harness With Single Shoulder Strap, Wrenches

Cordless Blower 430

BUB360Z High power and environment-friendly.
 • Low noise.
 • 2 speeds for many applications.
 • Long nozzle.



Air volume	Hi : 4.4m ³ /min Lo: 2.3m ³ /min
Air speed	Hi: 84m/s Lo: 40m/s
No load speed (rpm)	Hi: 17,000 Lo: 8,700
Dimensions (L x W x H)	921 x 142 x 204mm (36-1/4" x 5-5/8" x 8")
Net weight	3.1kg (6.8lbs)
Voltage	36V

36V

Z: Battery and Charger are sold separately.

Rechargeable Fluorescent Light

BML360 Wide and bright illumination.
 • 4 positions pivoting light head.
 • Ergonomically designed rubberized soft grip provides more control and comfort.
 • 27W flat double twin-tube compact fluorescent lamp.



Continuous use (minutes)	210
Dimensions (L x W x H)	283 x 128 x 203mm (11-1/8" x 5" x 8")
Net weight	2.3kg (5.1lbs)
Voltage	36V

36V

Battery and Charger are sold separately.

Lithium-ion Battery

18V

LITHIUM-ION

1.3Ah
BL1815

3.0Ah
BL1830

Cordless Driver Drill 440

BDF450Z 13mm (1/2") Very compact body and light weight design.
 • Original 4-pole motor for power, light weight and compact size.
 • Best fit ergonomic grip shape.
 • LED job light with afterglow function.
 • "Single sleeve" keyless chuck allows for easy one-hand bit replacement.



Capacity	Steel : 13mm (1/2") Wood : 27mm (1-1/16")
No load speed (rpm)	Hi : 0-1,400 Lo : 0-400
Max. fastening torque	Hard / Soft : 41 / 25N.m
Dimensions (L x W x H)	186 x 79 x 244mm (7-3/8" x 3-1/8" x 9-5/8")
Net weight	1.7kg (3.7lbs)
Voltage	18V

18V

Z: Battery and Charger are sold separately.

Cordless Driver Drill 440

BDF452RFE / BDF452RHE 13mm (1/2") High power and lightweight 1.8kg (3.9lbs).
 • High power, compact and lightweight 4-pole motor.
 • Mechanical 2-speed gearing.
 • Single sleeve keyless chuck enables easy bit installation/removal with one hand.
 • All metal gear construction ensures high transmission durability.
 • LED Job light with afterglow function.



Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2")
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 32N.m
Dimensions (L x W x H)	203 x 78 x 251mm (8" x 3-1/16" x 9-7/8")
Net weight	1.8kg (3.9lbs)
Voltage	18V

18V

Fast Charger, Battery Cartridge, (+) (-) Bit

Cordless Driver Drill 440

BDF454RFE 13mm (1/2") High durability and high power.
 • Original 4-pole motor for power, light weight and compact size.
 • Robust body construction with aluminum gear housing.
 • All metal gear construction ensures high transmission durability.
 • Ergonomically designed rubberized grip provides more control and comfort.
 • Rubberized side grip.



Capacity	Steel : 13mm (1/2") Wood : 65mm (2-9/16")
No load speed (rpm)	Hi : 0-1,700 Lo : 0-400
Max. fastening torque	Hard / Soft : 80 / 40N.m
Dimensions (L x W x H)	231 x 79 x 253mm (9-1/8" x 3-1/8" x 10")
Net weight	2.1kg (4.6lbs)
Voltage	18V

18V

Fast Charger, Battery Cartridge, (+) (-) Bit, Side Grip

Cordless Hammer Driver Drill 440

BHP450RFE Very compact body and light weight design.
 • Original 4-pole motor for power, light weight and compact size.
 • Best fit ergonomic grip shape.
 • LED job light with afterglow function.
 • Single sleeve keyless chuck allows for easy one-hand bit replacement.



Capacity	Steel : 13mm (1/2") Wood : 27mm (1-1/16") Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-21,000 Lo : 0-6,000
No load speed (rpm)	Hi: 0-1,400 Lo: 0-400
Max. fastening torque	Hard / Soft: 41 / 25N.m
Dimensions (L x W x H)	204 x 79 x 244mm (8" x 3-1/8" x 9-5/8")
Net weight	1.8kg (3.9lbs)
Voltage	18V

18V

Fast Charger, Battery Cartridge, Phillips Bit

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

Cordless
 Drilling Fastening
 Impact Drilling Demolition
 Cutting (New Material, Masonry)
 Cutting (Metal)
 Grinding Sanding
 Sawing
 Planing Routing
 OPE
 Dust Extraction Others
 110V
 Maktec

Cordless Hammer Driver Drill

440

BHP452RFE / BHP452RHE 13mm (1/2") High power and light weight 1.8Kg (3.9lbs).

- High power, compact and lightweight 4-pole motor.
- Mechanical 2-speed gearing.
- Single sleeve keyless chuck enables easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- LED Job Light with after glow function.



18V



Fast Charger, Battery Cartridge, (+) (-) Bit

Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2") Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-22,500 Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 32N.m
Dimensions (L x W x H)	(8-1/2" x 3-1/6" x 9-7/8")
Net weight	1.8kg (3.9lbs)
Voltage	18V

Cordless Hammer Driver Drill

440

BHP454RFE High durability and high power.

- Original 4-pole motor for power, light weight and compact size.
- Robust body construction with aluminium gear housing.
- All metal gear construction ensures high transmission durability.
- Ergonomic designed rubberized grip provides more control and comfort.



18V



Fast Charger, Battery Cartridge, (+) (-) Bit, Side Grip, Depth rod

Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2") Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-22,500 Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 32N.m
Dimensions (L x W x H)	(8-1/2" x 3-1/6" x 9-7/8")
Net weight	1.8kg (3.9lbs)
Voltage	18V

Cordless 4 Mode Impact Driver

440

BTP140RFE / BTP140Z 4 Operation modes for ultimate versatility - Drill (2-speed), Screwdriver, Percussion-drill, Impact-driver.

- One-touch mode selection by operating only one lever, operation mode can be selected from the four, and also drilling speed can be changed to high/low.
- Selectable 2-Speed (for drill mode use only).
- Compact design with an overall length of 186mm (7-3/8"). Compact and lightweight, 4-Pole Motor.



18V



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

Capacity	Steel : 10mm (3/8") Wood : 21mm (13/16") Masonry : 8mm (5/16")
Impacts per minute (ipm)	Impact-driver mode : 0-3,200 Percussion-drill mode : 0-27,600
No load speed (rpm)	Impact-driver mode : 0-2,300 Drill mode (Hi / Lo) : 0-2,300 / 0-700 Screwdriver mode : 0-2,300
Max. fastening torque	Impact-driver mode : 140N.m (1,240in.lbs) Drill mode (Lock-torque) : 10N.m (89in.lbs)
Dimensions (L x W x H)	(7-3/8" x 3-1/8" x 9-11/16")
Net weight	1.8kg (3.9lbs)
Voltage	18V

Cordless Impact Driver

440

BTD142RFE / BTD142RHE Short overall length provides more control and maneuverability.

- Compact body and lightweight with 1.5Ah battery.
- Phosphorescent bumper glows in the dark.
- LED job light with afterglow function.
- High power-to-weight ratio obtained by employing 4-pole motor.
- Ergonomically designed handle with rubberized soft grip.



18V



Fast Charger, Battery Cartridge

Capacity	Machine screw : M4 - M8 (5/32" - 5/16") Standard bolt : M5 - M14 (3/16" - 9/16") High tensile bolt : M5 - M12 (3/16" - 1/2") Coarse thread (in length) : 22 - 125mm (7/8" - 4-7/8")
Driving shank (Hex)	6.35mm (1/4")
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,300
Max. fastening torque	145N.m (1,280in.lbs)
Dimensions (L x W x H)	146 x 79 x 218mm (5-3/4" x 3-1/8" x 8-5/8")
Net weight	1.3kg (2.8lbs)
Voltage	18V

Dimensions and Net weight are with 1.3Ah Battery.

Cordless Impact Driver

BTD145 Superior efficiency by brushless motor and equipped with transparent hammer case cover.

- High performance with Newly developed Brushless DC motor.
- More work amount on a single full battery charge.
- 3 stage impact power selection.
- Durable against continuous long operation.
- Ergonomically designed rubberized grip provides more control and comfort.



18V



Fast Charger, Battery Cartridge, Bit

Capacity	Machine screw : M4 - M8 (5/32" - 5/16") Standard bolt : M5 - M14 (3/16" - 9/16") High tensile bolt : M5 - M12 (3/16" - 1/2") Coarse thread (in length) : 22 - 125mm (7/8" - 4-7/8")
Impacts per minute (ipm)	3rd : 0-3,400, 2nd : 0-2,800 1st : 0-1,300
No load speed (rpm)	3rd : 0-2,600, 2nd : 0-2,000 1st : 0-1,300
Max. fastening torque	165N.m (1,460in.lbs)
Dimensions (L x W x H)	139 x 79 x 236mm (5-1/2" x 3-1/8" x 9-1/4") (with BL1830)
Net weight	1.3kg (2.8lbs) (with BL1815)
Voltage	18V

Cordless Angle Impact Driver

BTL061Z Compact angle head for easy access in tight places.

- The head height of 53mm (2-1/16") ensures easy access to screws in tight places.
- Conveniently located reverse switch.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- LED job light with afterglow function.



18V



Fast Charger, Battery Cartridge, Phillips Bit, /Z: Battery and Charger are sold separately.

Capacity	Machine screw : M4 - M8 (5/32" - 5/16") Standard bolt : M4 - M12 (5/32" - 1/2") High tensile bolt : M4 - M8 (5/32" - 5/16") Coarse thread (in length) : 22 - 75mm (7/8" - 2-3/32")
Impacts per minute (ipm)	0-3,000
No load speed (rpm)	0-2,000
Max. fastening torque	60N.m (531in.lbs)
Dimensions (L x W x H)	387 x 78 x 116mm (15-1/4" x 3-1/16" x 4-9/16")
Net weight	1.7kg (3.7lbs)
Voltage	18V

Cordless Angle Drill

440

BDA350Z Compact angle head with small head height.

- Original 4-pole motor for power, lightweight and compact size.
- LED job light with afterglow function.
- Ergonomically designed rubberized soft grip.
- Easy-to-operate large toe (paddle type) switch trigger.



18V



Fast Charger, Battery Cartridge, Side Grip, Chuck Key, /Z: Battery and Charger are sold separately.

Capacity	Steel : 10mm (3/8") Wood : 25mm (1")
No load speed (rpm)	0-1,800
Dimensions (L x W x H)	314 x 79 x 115mm (12-3/8" x 3-1/8" x 4-1/2")
Net weight	1.8kg (4.0lbs)
Voltage	18V



Cordless Angle Drill

440

BDA351Z Compact angle head with small head height.

- Original 4-pole motor for power, lightweight and compact size.
- LED job light with afterglow function.
- Ergonomically designed rubberized soft grip.
- Easy-to-operate large toe (paddle type) switch trigger.



18V



Fast Charger, Battery Cartridge, Side Grip. / Z: Battery and Charger are sold separately.

Capacity	Steel : 10mm (3/8")
	Wood: 25mm (1")
No load speed (rpm)	0-1,800
Dimensions (L x W x H)	326 x 79 x 115mm (12-7/8" x 3-1/8" x 4-1/2")
Net weight	1.8kg (4.0lbs)
Voltage	18V

Cordless Screw Driver

440

BFS450Z Easy bit changes with one-touch locator removable by simply pulling.

- Silent clutch features high durability.
- LED job light with afterglow function.
- Ergonomically designed rubberized soft grip.
- Bit holder is provided for a space bit.



18V



Fast Charger, Battery Cartridge, Side Grip. / Z: Battery and Charger are sold separately.

Capacity	Drywall screw: 4mm (5/32")
Driving shank (Hex)	6.35mm (1/4")
No load speed (rpm)	4,000
Dimensions (L x W x H)	258 x 80 x 193mm (10-1/8" x 3-1/8" x 7-5/8")
Net weight	1.7kg (3.7lbs)
Voltage	18V

Cordless Auto Feed Screwdriver

440

BFR550RFE More reliable sturdy aluminum casing attachment.

- Accept screw length up to 55mm (2-3/16").
- Stopper base provides anti-tilt device for preventing screws from swaying.
- Silent clutch features high durability.
- Screw guide designed to prevent collated screw strip from getting tangled.
- Reverse switch operable by one hand.



18V



Fast Charger, Battery Cartridge, Phillips Bit

Capacity	Drywall screw : 4 x 25-55mm (5/32" x 1-2-3/16")
Bit size	Hex Shank : 6.35mm (1/4")
No load speed (rpm)	4,000
Dimensions (L x W x H)	424 x 80 x 238mm (16-3/4" x 3-1/8" x 9-3/8")
Net weight	2.3kg (5.0lbs)
Voltage	18V

Cordless Impact Wrench

440

BTW251RFE 1/2" (12.7mm) High torque to weight ratio at 230N.m (2,040in.lbs).

- Compact provides more control and maneuverability.
- High power, compact and lightweight 4-pole motor.
- LED job light with afterglow function.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.



18V



Fast Charger, Battery Cartridge (Tool does not come with socket.)

Capacity	Standard bolt : M10 - M16 (3/8" - 5/8")
	High tensile bolt : M10 - M14 (3/8" - 9/16")
	Square drive : 12.7mm (1/2")
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,100
Max. fastening torque	230N.m (2,040in.lbs)
Dimensions (L x W x H)	165 x 79 x 234mm (6-1/2" x 3-1/8" x 9-1/4")
Net weight	1.7kg (3.7lbs)
Voltage	18V

Cordless Impact Wrench

441

BTW450RFE 1/2" (12.7mm) Maximum fastening torque of 440N.m (3,900in.lbs).

- Same fastening torque in forward and reverse rotations.
- Compact provides more control and maneuverability.
- Large bumper protects workpiece from scratches.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Easy to operate by large rocker switch.



18V



Fast Charger, Battery Cartridge (Tool does not come with socket.)

Capacity	Square drive : 12.7mm (1/2")
Impacts per minute (ipm)	2,200
No load speed (rpm)	1,600
Max. fastening torque	440N.m (3,900in.lbs)
Dimensions (L x W x H)	266 x 82 x 290mm (10-1/2" x 3-1/4" x 11-3/8")
Net weight	3.4kg (7.5lbs)
Voltage	18V

Cordless Angle Impact Wrench

441

BTL063Z 3/8"(9.5mm) Compact angle head for easy access to bolts in tight places.

- Conveniently located reverse switch.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- LED job light with afterglow function.
- Phosphorescent bumper is convenient in dark place.
- Slim circumference grip.



18V



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

Capacity	Standard bolt : M4 - M12 (5/32" - 1/2")
	High tensile bolt : M4 - M8 (5/32" - 5/16")
	Square drive : 9.5mm (3/8")
Impacts per minute (ipm)	0-3,000
No load speed (rpm)	0-2,000
Max. fastening torque	60N.m (531in.lbs)
Dimensions (L x W x H)	387 x 78 x 116mm (15-1/4" x 3-1/16" x 4-9/16")
Net weight	1.7kg (3.7lbs)
Voltage	18V

Cordless Combination Hammer

441

BHR202RFE / BHR202Z 20mm (3/4") Light weight although being a 3-mode rotary hammer.

- 3 operation modes: Hammering, hammering with rotation, rotation.
- Ergonomically designed handle with rubberized grip provides more control and comfort.
- One-touch sliding chuck for easy bit changes.
- Anti-slip rubberized side grip.
- Chisel can rotate full 40 different locking positions without using chisel adapter.



18V



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

Capacity	Concrete : 20mm (3/4")
	Steel : 13mm (1/2")
	Wood : 26mm (1")
Impacts per minute (ipm)	0-4,000
No load speed (rpm)	0-1,100
Dimensions (L x W x H)	358 x 84 x 259mm (14-1/8" x 3-5/16" x 10-1/4")
Net weight	3.2kg (7.0lbs)
Voltage	18V

Cordless Combination Hammer

441

BHR241RFE / BHR241Z 20mm (13/16") Light weight although being a 3-mode rotary hammer.

- 3 operation modes: "Hammering with rotation", "Hammering only", "Rotation only".
- Ergonomically designed handle with rubberized grip provides more control and comfort.
- One-touch sliding chuck enables easy bit changes.



18V



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

Capacity	Concrete : 20mm (13/16")
	Steel : 13mm (1/2")
	Wood : 26mm (1")
Impacts per minute (ipm)	0-4,000
No load speed (rpm)	0-1,100
Dimensions (L x W x H)	417 x 84 x 219mm (16-3/8" x 3-5/16" x 8-5/8")
Net weight	3.2kg (7.0lbs)
Voltage	18V

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Cordless Metal Cutter

440

BCS550Z 136mm (5-3/8") Compact and lightweight still well-balanced design.

- Fine cutting surface by carbide-tipped saw blade and cutting speed.
- Lightweight at only 2.4kg (5.3lbs) in a compact size.
- Twin LED light illuminates blade edge for accurate cutting even in dark place.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.



18V



Fast Charger, Battery Cartridge, T.C.T Saw Blade, Hex Wrench, Safety Goggle. / Z: Battery and Charger are sold separately.

Blade diameter	136mm (5-3/8")
Capacity	Max. cutting : 51mm (2")
No load speed (rpm)	3,600
Dimensions (L x W x H)	348 x 180 x 201mm (13-3/4" x 7-1/8" x 7-7/8")
Net weight	2.4kg (5.3lbs)
Voltage	18V

Cordless Recipro Saw

441

BJR181RFE / BJR181Z Extra high cutting speed model with large variable speed trigger.

- Tool-less blade change and toolless shoe adjustment.
- Dust preventing air flow protects the front head mechanism.
- Best fit ergonomic grip shape for overhead application
- with gloved hand.
- Two-light type LED job light with afterglow function.
- With sky hook.



18V



Fast Charger, Battery Cartridge, Recipro Saw Blade Set. / Z: Battery and Charger are sold separately.

Capacity	in pipe : 130mm (5-1/8") in wood : 255mm (10")
Length of stroke	28mm (1-1/8")
Strokes per minute (spm)	0-2,900
Dimensions (L x W x H)	499 x 91 x 234mm (19-5/8" x 3-5/8" x 9-1/4")
Net weight	3.7kg (8.1lbs)
Voltage	18V

Cordless Portable Band Saw

430

BPB180Z Light weight and well balanced tool design.

- Electronic current limiter for overload protection (with Warning Lamp).
- Single-Light LED Job Light with afterglow function.
- Speed Preset Dial allows to adjust the blade speed to suit workpiece material or desired finish.
- Ergonomically designed handle with elastomer surface for anti-slip, firm grip.



18V



Fast Charger, Battery Cartridge, HSS Bimetal Band Saw Blade(18 teeth per inch), Hex wrench. / Z: Battery and Charger are sold separately.

Capacity	Round workpiece (dia.) : 120mm (4-3/4") Rectangular workpiece Without stand : 120 x 120mm (4-3/4" x 4-3/4")
Blade speed	84m (275 ft) - 162m (530 ft) / min
Dimensions (L x W x H)	523 x 231 x 313mm (20-5/8" x 9-1/8" x 12-3/8")
Net weight	6.4kg (14.1lbs)
Voltage	18V

Cordless Metal Shear

440

BJS130Z 1.3mm Compact and lightweight design for easy handling and high maneuverability.

- 360 degree swivel shear head for increased cutting convenience.
- Ergonomically designed rubberized soft grip.
- Hex. wrench is storable.
- Lock-off button for safe operation.



18V



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

Capacity	Steel up to 400 N/mm ² : 1.3mm Steel up to 600 N/mm ² : 1.0mm
No load speed (rpm)	2,800
Dimensions (L x W x H)	350 x 80 x 193mm (13-3/4" x 3-1/8" x 7-5/8")
Net weight	2.3kg (5.0lbs)
Voltage	18V

Cordless Straight Shear

430

BJS161Z 1.6mm Straight design provides more control and high maneuverability for easy cutting operation.

- Compact and lightweight design for easy handling and high maneuverability.
- High cutting capacity : cuts up to 1.6mm thick mild steel sheet.
- Anti-restart function for safety (with warning lamp).



18V



Hex wrench, Thickness gauge. / Z: Battery and Charger are sold separately.

Capacity	Steel up to 400 N/mm ² : 1.6mm Steel up to 600 N/mm ² : 1.2mm Aluminum up to 200 N/mm ² : 2.5mm
Strokes per minute (spm)	4,300
Dimensions (L x W x H)	362 x 78 x 118mm (14-1/4" x 3-1/16" x 4-5/8")
Net weight	2.0kg (4.4lbs)
Voltage	18V

Cordless Metal Shear

430

BJS101Z 1.6mm Easy curve cutting.

- Straight design provides more control and high maneuverability for easy cutting operation.
- Minimum outside cutting radius of 30mm(1-3/16") for close right or left curve cuts with a smooth edge.
- Anti-restart function with warning lamp.
- Warning lamp for low battery capacity.
- Hex. Wrench is storable.



18V



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

Capacity	Steel up to 400 N/mm ² : 1.0mm Steel up to 600 N/mm ² : 0.7mm Aluminum up to 200 N/mm ² : 2.5mm
Strokes per minute (spm)	4,300
Dimensions (L x W x H)	364 x 78 x 118mm (14-3/8" x 3-1/16" x 4-5/8")
Net weight	2.0kg (4.4lbs)
Voltage	18V

Cordless Angle Grinder

430

BGA452RFE / BGA452Z 115mm (4-1/2") Powerful angle grinder now free from cord.

- Capable of using wheels / discs for AC Grinders.
- Easy-to-grip, small circumference motor housing.
- Anti-restart function for safety (with warning lamp).
- Electronic current limiter (with warning lamp).



18V



Fast Charger, Battery Cartridge, Depressed Center Grinding Wheel, Lock Nut Wrench, Side Grip. / Z: Battery and Charger are sold separately.

Capacity	Depressed center wheel : 115mm (4-1/2") Abrasive disc : 115mm (4-1/2") Diamond wheel : 115mm (4-1/2")
No load speed (rpm)	10,000
Dimensions (L x W x H)	317 x 129 x 126mm (12-1/2" x 5-1/8" x 5")
Net weight	1.9kg (4.2lbs)
Voltage	18V

Net weight : without Wheel, Wheel cover, Inner flange and Lock nut

Cordless Die Grinder

430

BGD800Z Now free from cord for easy job site portability.

- Long-nose type.
- Solid aluminum bearing box.
- Vent slots designed to direct exhaust air away from operator.
- Easy-to-grip motor housing with small circumference.



18V



Collet Cone, Wrench (2pcs.). / Z: Battery and Charger are sold separately.

Capacity	Collet : 3mm - 8mm Max. wheel dia.No load : 38mm (1-1/2")
No load speed (rpm)	25,000
Dimensions (L x W x H)	400 x 79 x 118mm (15-3/4" x 3-1/8" x 4-5/8")
Net weight	2.0kg (4.4lbs)
Voltage	18V

Net weight : without Wheel, Wheel cover, Inner flange and Lock nut

Cordless Circular Saw 430

BSS501RFE / BSS501RF / BSS501Z 136mm (5-3/8") Well balanced tool design for high maneuverability.

- Large lock-off lever easy to operate even with gloved hand.
- Twin LED light illuminates blade edge for accurate cutting even in dark place.
- The air directed from the end of the top guide blows sawdust off the cut line ahead.



18V

Capacity	at 0 degrees : 51mm (2") at 45 degrees : 35mm (1-3/8")
Blade diameter	136mm (5-3/8")
No load speed (rpm)	3,600
Dimensions (L x W x H)	364 x 183 x 201mm (14-3/8" x 7-1/4" x 7-7/8")
Net weight	2.6kg (5.7lbs)
Voltage	18V

Fast Charger, Battery Cartridge, T.C.T Saw Blade, Hex Wrench, Guide Rule. / Z: Battery and Charger are sold separately.

Cordless Circular Saw 441

BSS610RFE / BSS610RF / BSS610Z 165mm (6-1/2") Lightweight and compact design.

- Smooth and powerful cutting at the high rotational speed of 3,700 rpm delivered from enhanced motor.
- Easy to trace cutting line with LED job light and Built-in blow-off nozzle.
- Rubberized soft grip of ergonomic design.
- Safety cover with calibration mark embossed aluminum base.



18V

Capacity	at 0 degrees : 0-57mm (2-1/4") at 45 degrees : 0-40mm (1-9/16") at 50 degrees : 0-36mm (1-7/16")
Blade diameter	165mm (6-1/2")
No load speed (rpm)	3,700
Dimensions (L x W x H)	347 x 202 x 228mm (13-5/8" x 8" x 9")
Net weight	3.2kg (7.1lbs)
Voltage	18V

Fast Charger, Battery Cartridge, Carbide-Tipped Saw Blade, Guide Rule, Hex Wrench. / Z: Battery and Charger are sold separately.

Cordless Slide Compound Miter Saw 441

BLS713RFE / BLS713Z 190mm (7-1/2")



18V

Capacity	at 0 degrees : 52 x 300mm (2-1/16" x 11-3/4") at 45 degrees : 52 x 212mm (2-1/16" x 8-3/8")
Blade diameter	190mm (7-1/2")
No load speed (rpm)	2,200
Dimensions (L x W x H)	655 x 430 x 454mm (25-3/4" x 17" x 17-7/8")
Net weight	12.7kg (28.0lbs)
Voltage	18V

TCT Saw Blade, Vertical Vise, Socket Wrench, Triangular Rule, Dust Bag, Holder set. / Z: Battery and Charger are sold separately.

Cordless Jig Saw 440

BJV180RFE / BJV180Z High accuracy and high efficiency.

- Low vibration and low noise.
- Toolless push-in lock system enables extremely quick blade changes.
- Rubber Dust Seal at Rod and Retainer shuts out dust.
- Large trigger switch is easy to operate with gloved hand.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.



18V

Capacity	In wood at 0 degrees : 135mm (5-5/16") In steel at 0 degrees : 10mm (3/8")
Length of stroke	26mm (1")
Strokes per minute (spm)	0-2,600
Dimensions (L x W x H)	257 x 73 x 208mm (10-1/8" x 2-7/8" x 8-3/16")
Net weight	2.8kg (6.1lbs)
Voltage	18V
Cutting capacity in wood : when cutting with optional blade No.8-16L	

Fast Charger, Battery Cartridge, Jig Saw Blade Set (No. 8-10, 8R-13, 8-22, 2each), Cover Plate, Anti-Splintering Device, Hex Wrench. / Z: Battery and Charger are sold separately.

Cordless Stapler

BST221Z Machined aluminum magazine ensures smooth staple loading and feeding.

- Ergonomically designed rubberized grip provides more control and comfort.
- Driving depth adjustment is provided.
- Remaining staple view window.
- Staple can be fired one after the other.



18V

Capacity	Width : 10mm Length : 10, 13, 16, 19, 22mm (3/8, 1/2, 5/8, 3/4, 7/8")
Magazine capacity	98pcs
Dimensions (L x W x H)	251 x 91 x 212mm (9-7/8" x 3-5/8" x 8-3/8")
Net weight	2.3kg (5.1lbs)
Voltage	18V

Fast Charger, Battery Cartridge, Safety Goggles. / Z: Battery and Charger are sold separately.

Cordless Chain Saw 430

BUC122RFE / BUC122Z 115mm (4-1/2") High cutting speed with powerful motor.

- Automatic chain oiling.
- Toolless change and tension adjustment of chain blade.
- Ergonomically designed top handle.
- Tip guard prevents kickback.
- Top handle is positioned enabling to apply more force to chain blade.



18V

Chain speed per minute	300m (975ft)
Cutting length	115mm (4-1/2")
Chain	Pitch : 1/4"
Dimensions (L x W x H)	422 x 195 x 215mm (16-5/8" x 7-5/8" x 8-1/2")
Net weight	2.5kg (5.4lbs)
Voltage	18V

Battery Cartridge, Guide Bar Cover, Oil Supply, File. / Z: Battery and Charger are sold separately.

Cordless Concrete Vibrator

BVR450Z Increased maneuverability with new trigger operable from two directions.

- Best-fitting grip ergonomically designed for maximum efficiency and minimum fatigue in the operation.
- Enhanced strength of a protective cover.



18V

Diameter of vibrator	25mm (1")
Length of flexible part	1,200mm (4.0ft)
Vibrations per minute (vpm)	13,000
Dimensions (L x W x H)	1,483 x 93 x 250mm
Net weight	3.5kg (7.7lbs)
Voltage	18V

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

Cordless Blower

BUB182Z High/ Medium/ Low air volume settings.

- Ergonomically designed rubberized grip.
- Anti-static electricity for comfortable operation.



18V

Air volume	2.6m ³ /min
Air pressure	5.4kpa (550mm H2O)
No load speed (rpm)	0-18,000
Dimensions (L x W x H)	525 x 155 x 212mm (20-3/4" x 6-1/8" x 8-3/8")
Net weight	1.8kg (3.9lbs)
Voltage	18V

Fast Charger, Battery Cartridge, Nozzle assembly. / Z: Battery and Charger are sold separately.

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Cordless Garden Sprayer

BVF104Z 10L Environment-friendly with no emission and extremely low noise.

- Hand valve lever with 2 selectable modes.
- Reduced running cost with rechargeable Li-ion battery.
- Compact and lightweight cordless sprayer provides easy handling and high maneuverability.
- Two different nozzles included as standard equipment for added versatility.



18V

Max. pressure	0.3Mpa (kgf/cm ²)
Chemical liquid tank	10L
Dimensions (L x W x H)	315 x 225 x 415mm (12-3/8" x 8-7/8" x 16-3/8")
Net weight	3.8kg (8.4lbs)
Voltage	18V
Net weight : with Battery BL1815	

Fast Charger, Battery Cartridge, Y-shaped Double Nozzle, Wide Angle Nozzle, Spray Pipe Holder, Shoulder Harness. / Z: Battery and Charger are sold separately.

Cordless Garden Sprayer

BVF154Z 15L Environment-friendly with no emission and extremely low noise.

- Hand valve lever with 2 selectable modes.
- Reduced running cost with rechargeable Li-ion battery.
- Compact and lightweight cordless sprayer provides easy handling and high maneuverability.
- Two different nozzles included as standard equipment for added versatility.



18V

Max. pressure	0.3Mpa (kgf/cm ²)
Chemical liquid tank	15L
Dimensions (L x W x H)	345 x 235 x 525mm (13-5/8" x 9-1/4" x 20-3/4")
Net weight	4.1kg (9.0lbs)
Voltage	18V
Net weight : with Battery BL1815	

Fast Charger, Battery Cartridge, Y-shaped Double Nozzle, Wide Angle Nozzle, Spray Pipe Holder, Shoulder Harness. / Z: Battery and Charger are sold separately.

Cordless Vacuum Cleaner

BVC350Z Cordless design for high portability.

- Convenient for use with Makita cordless tools.
- Large 3L dust bag capacity.
- Variable switch provides High/Low air volume settings to suit your application.
- Shoulder belt can be easily slung over your shoulder for added mobility.
- 2 functions in 1 machine convertible into a blower by attaching nozzle assembly.



18V

Max. air flow	3.4m ³ / min
Max. sealed suction (water column)	5.5kpa (560mmH ² O)
Recoverable capacity	3.0L
Dimensions (L x W x H)	273 x 195 x 226mm (10-3/4" x 7-5/8" x 8-7/8")
Net weight	2.2kg (4.8lbs)
Voltage	18V

Nozzle Assembly, Dust Bag Assembly, Hose Complete, Shoulder Belt. / Z: Battery and Charger are sold separately.

Cordless Cleaner

BCL180Z Optimum cordless cleaner for constructors or factory.

- Strong suction power 30W.
- T-nozzle with enhanced maneuverability.
- Rubberized soft grip reduces hand fatigue even in long continuous use.
- Low noise emission : 71dB



18V

Capacity	650mL
Max. air flow	1.3m ³ / min
Continuous use (minutes)	20
Max. sealed suction (water column)	3.6kpa (360mmH ² O)
Dimensions (L x W x H)	476 x 114 x 152mm (18-3/4" x 4-1/2" x 6")
Net weight	1.2kg (2.7lbs)
Voltage	18V
Net weight : with Battery BL1815	

Nozzle Assembly, Sash Nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted). / Z: Battery and Charger are sold separately.

Led Light

BML186

- Lighting up for a long time thanks to high efficient LED lights.
- Compact : Convenient to carry constantly.
- Easy to hold body of light by comfortable fitting with velcro belt.



18V

Dimensions (L x W x H)	151 x 81 x 78mm (5-7/8" x 3-3/16" x 3-1/16")
Net weight: kg (lbs)	0.80 (1.76)
Voltage	14.4V / 18V

Battery and Charger are sold separately.

Job Site Radio

BMR100 9.6-24V / AC Bumpers and Metal Pipes protect against rough handling.

- Shower Proof withstands up to 5 minute exposure to rain.
- Dual Power Sources : AC or Makita batteries.
- 2 Speaker Stereo System : Max. Output Power 5W x2 (24V Battery), diameter 76mm (8 ohm) x2



works with



AC Power Adaptor (Battery and Charger are sold separately.)

Practical max output	9.6V: 0.8Wx2, 12V: 1.2Wx2, 14.4V: 2Wx2, 18V: 3Wx2, 24V: 5Wx2
Frequency band range	AM / FM : 522-1629kHz / 87.5-108 MHz
Dimensions (L x W x H)	261 x 167 x 304mm (10-1/4" x 6-9/16" x 12")
Net weight	4.2kg (9.2lbs)
Voltage	18V
Net weight (without battery), Dimensions (handle retracted)	

Assist Cycle

BBY180

- Motor-assist function featuring 5 level adjustable motor-assist
- Powered by 18V Li-ion battery, enabling to get the power source easily in job site, etc.
- Compact, foldable frame design for easy transport and storage in tight space such as a car trunk.



Dimensions (when unfolded) (L x W x H)	1450 x 570 x 910mm (57" x 22-1/2" x 35-3/4")
Dimensions (when folded) (L x W x H)	820 x 450 x 700mm (32-1/4" x 17-3/4" x 27-1/2")
Net weight*: kg (lbs)	20.8 (45.9)
Voltage	18V
*with two BL1830 batteries	

Battery and Charger are sold separately.





Cordless Driver Drill 440

BDF442RFE 13mm (1/2") High power and lightweight 1.7kg (3.7lbs).

- High power, compact and lightweight 4-pole motor.
- Mechanical 2-speed gearing.
- Single sleeve keyless chuck enables easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- LED Job light with afterglow function.



Capacity	Steel : 13mm (1/2")
	Wood : 38mm (1-1/2")
No load speed (rpm)	Hi : 0-1,400
	Lo : 0-400
Max. fastening torque	Hard / Soft : 44 / 30N.m
Dimensions (L x W x H)	(7-3/4" x 3-1/16" x 9-3/4")
Net weight	1.7kg (3.7lbs)
Voltage	14.4V

14.4V

Fast Charger, Battery Cartridge, (+) (-) Bit

Cordless Driver Drill 440

BDF444RFE 13mm (1/2") High durability and high power.

- Original 4-pole motor for power, light weight and compact size.
- Robust body construction with aluminum gear housing.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized grip provides more control and comfort.
- Rubberized side grip.



Capacity	Steel : 13mm (1/2")
	Wood : 50mm (2")
No load speed (rpm)	Hi : 0-1,700
	Lo : 0-400
Max. fastening torque	Hard / Soft : 70 / 32N.m
Dimensions (L x W x H)	(9-1/8" x 3-1/8" x 9-7/8")
Net weight	2.0kg (4.4lbs)
Voltage	14.4V

14.4V

Fast Charger, Battery Cartridge, (+) (-) Bit, Side Grip

Cordless Hammer Driver Drill 440

BHP442RFE 13mm (1/2") High power and light weight 1.7kg (3.7lbs).

- High power, compact and lightweight 4-pole motor.
- Mechanical 2-speed gearing.
- Single sleeve keyless chuck enables easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- LED Job Light with after glow function.



Capacity	Steel : 13mm (1/2")
	Wood : 38mm (1-1/2")
	Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-21,000
	Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,400
	Lo : 0-400
Max. fastening torque	Hard / Soft : 44 / 30N.m
Dimensions (L x W x H)	(8-1/2" x 3-1/16" x 9-3/4")
Net weight	1.7kg (3.7lbs)
Voltage	14.4V

14.4V

Fast Charger, Battery Cartridge, (+) (-) Bit

Cordless Hammer Driver Drill 440

BHP444RFE 13mm (1/2") High durability and high power.

- Original 4-pole motor for power, light weight and compact size.
- Robust body construction with aluminum gear housing.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized grip provides more control and comfort.
- Rubberized side grip.



Capacity	Steel : 13mm (1/2")
	Wood : 50mm (2")
	Masonry : 16mm (5/8")
Impacts per minute (ipm)	Hi : 0-25,500
	Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,700
	Lo : 0-400
Max. fastening torque	Hard / Soft : 70 / 32N.m
Dimensions (L x W x H)	(9-9/16" x 3-1/8" x 10")
Net weight	2.1kg (4.6lbs)
Voltage	14.4V

14.4V

Fast Charger, Battery Cartridge, (+) (-) Bit, Side Grip, Depth rod

Cordless Impact Driver 440

BTD130FRF Compact design with an overall length of only 146mm. (5-3/4")

- Light weight only 1.4kg (3.1lbs) (including a battery) but new DC motor generates high fastening torque.
- Phosphorescent (glows-in-the-dark) bumper.
- LED job light starts lighting up before DC motor revolves.
- LED job light with afterglow function.
- Hammer case without screw hole protrusions.



Capacity	Machine screw : M4 - M8 (5/32" - 5/16")
	Standard bolt : M5 - M14 (3/16" - 9/16")
	High tensile bolt : M5 - M12 (3/16" - 1/2")
	Coarse thread (in length)
	: 22 - 125mm (7/8" - 4-7/8")
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,400
Max. fastening torque	140N.m (1,240in.lbs)
Dimensions (L x W x H)	(5-3/4" x 3-1/8" x 9-1/4")
Net weight	1.4kg (3.1lbs)
Voltage	14.4V

14.4V

Fast Charger, Battery Cartridge

Cordless Impact Driver 440

BTD132Z Superior efficiency by brushless motor.

- Very short length.
- Low generation of heat with brushless motor.
- One-touch bit installation.
- Phosphorescent bumper is convenient in dark place.
- LED job light with afterglow function can be turned on before tool starts.



Capacity	Machine screw : M4 - M8 (5/32" - 5/16")
	Standard bolt : M5 - M14 (3/16" - 9/16")
	High tensile bolt : M5 - M12 (3/16" - 1/2")
	Coarse thread (in length)
	: 22 - 125mm (7/8" - 4-7/8")
Impacts per minute (ipm)	3rd : 0-3,200, 2nd : 0-2,600
	1st : 0-1,100
No load speed (rpm)	3rd : 0-2,400, 2nd : 0-1,800
	1st : 0-1,100
Max. fastening torque	155N.m (1,370in.lbs)
Dimensions (L x W x H)	(5-1/2" x 3-1/8" x 9-1/4")
Net weight	1.3kg (2.9lbs)
Voltage	14.4V

14.4V

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

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Cordless Impact Driver

440

BTD135RHE Very compact body and lightweight design.

- Ergonomically designed rubberized grip provides more control and comfort.
- One-touch bit installation.
- Phosphorescent bumper is convenient in dark place.
- LED job light can be turned on before tool starts.
- LED job light with afterglow function.



14.4V



Fast Charger, Battery Cartridge

Capacity	Machine screw : M4 - M8 (5/32" - 5/16") Standard bolt : M5 - M14 (3/16" - 9/16") High tensile bolt : M5 - M12 (3/16" - 1/2")
Coarse thread (in length)	: 22 - 125mm (7/8" - 4-7/8")
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,400
Max. fastening torque	145N.m (1,280in.lbs)
Dimensions (L x W x H)	145 x 79 x 217mm (5-3/4" x 3-1/8" x 8-1/2")
Net weight	1.2kg (2.6lbs)
Voltage	14.4V

Cordless Impact Driver

440

BTD143Z Compact, lightweight and high durability.

- Auto-stop mechanism works when battery power decreases.
- Original 4-pole motor for power, lightweight and compact size.
- Ergonomically designed rubberized grip provides more control and comfort.
- Available for power display type battery.



14.4V



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

Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,300
Max. fastening torque	140N.m (1,240in.lbs) : BTD143 120N.m (1,060in.lbs) : BTD125
Dimensions (L x W x H)	153 x 79 x 233mm (6" x 3-1/8" x 9-1/8")
Net weight	1.4kg (3.1lbs)
Voltage	14.4V

Cordless Impact Wrench

440

BTW130Z 1/2" (12.7mm) / 3/8" (9.5mm) Compact, lightweight and high durability.

- Auto-stop mechanism works when battery power decreases.
- Original 4-pole motor for power, lightweight and compact size.
- Ergonomically designed rubberized grip provides more control and comfort.
- Available for power display type battery.



14.4V



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

Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,300
Max. fastening torque	130N.m (1,150in.lbs) 110N.m (970in.lbs)
Dimensions (L x W x H)	166 x 79 x 233mm (6-1/2" x 3-1/8" x 9-1/8")
	: BTW130 155 x 79 x 233mm (6-1/8" x 3-1/8" x 9-1/8") : BTW110
Net weight	1.5kg (3.3lbs): BTW130 1.4kg (3.1lbs): BTW110
Voltage	14.4V

Cordless Angle Grinder

430

BGA450RFE 115mm (4-1/2") Powerful angle grinder now free from cord.

- Capable of using wheels / discs for AC Grinders.
- Easy-to-grip, small circumference motor housing.
- Anti-restart function for safety (with warning lamp).
- Electronic current limiter (with warning lamp).



14.4V



Fast Charger, Battery Cartridge, Depressed Center Grinding Wheel, Lock Nut Wrench, Side Grip

Capacity	Depressed center wheel : 115mm (4-1/2") Abrasive disc : 115mm (4-1/2") Diamond wheel : 115mm (4-1/2")
No load speed (rpm)	10,000
Dimensions (L x W x H)	317 x 129 x 111mm (12-1/2" x 5-1/8" x 4-3/8")
Net weight	1.8kg (4.0lbs)
Voltage	14.4V



Cordless Driver Drill

440

DF030DWE 10mm (3/8") Lightweight and compact but with 2-speed gear selection.

- Ergonomically designed handle shape for comfortable gripping.
- LED job light with after glow function.
- High operation efficiency with 10.8V Li-ion battery.



10.8V



Battery Charger, Battery Cartridge, Phillips Bit, Holster

Capacity	Steel : 10mm (3/8") Wood : 21mm (13/16")
No load speed (rpm)	Hi : 0-1,300 Lo : 0-350
Max. fastening torque	Hard / Soft : 24 / 14N.m
Dimensions (L x W x H)	157 x 53 x 183mm (6-3/16" x 2-1/16" x 7-1/4")
Net weight	0.88kg (1.9lbs)
Voltage	10.8V

Cordless Driver Drill

440

DF330DWE 10mm (3/8") Lightweight and compact but with 2-speed gear selection.

- Ergonomically designed handle shape for comfortable gripping.
- LED job light with after glow function.
- High operation efficiency with 10.8V Li-ion battery.



10.8V



Battery Charger, Battery Cartridge, Phillips Bit, Holster

Capacity	Steel : 10mm (3/8") Wood : 21mm (13/16")
No load speed (rpm)	Hi : 0-1,300 Lo : 0-350
Max. fastening torque	Hard / Soft : 24 / 14N.m
Dimensions (L x W x H)	189 x 53 x 183mm (7-7/16" x 2-1/16" x 7-1/4")
Net weight	1.0kg (2.2lbs)
Voltage	10.8V

Cordless Impact Driver

TD090DWE High operation efficiency with 10.8V Li-ion battery.

- Compact design with an overall length of 155mm (6-1/8").
- Lightweight at 0.92kg (2.0lbs).
- Ergonomically designed handle provides comfortable gripping.
- LED job light with after glow function.
- Phosphorescent bumper.



10.8V



Battery Charger, Battery Cartridge, Holster

Capacity	Machine screw : M4 - M8mm (5/32" - 5/16")
	Standard bolt : M5 - M12 (3/16" - 1/2")
	High tensile bolt : M5 - M10 (3/16" - 3/8")
	Coarse thread (in length)
	: 22 - 90mm (7/8" - 3-1/2")
Impacts per minute (ipm)	0-3,000
No load speed (rpm)	0-2,400
Max. fastening torque	90N.m (800in.lbs)
Dimensions (L x W x H)	155 x 54 x 178mm (6-1/8" x 2-1/8" x 7")
Net weight	0.92kg (2.0lbs)
Voltage	10.8V

Cordless Circular Saw

HS300D 85mm (3-3/8") Lightweight and Compact design.

- Smooth and powerful cutting at the high rotational speed of 1,400RPM.
- Removable Dust nozzle is attachable for connecting to vacuum cleaner.
- Bevel cuts up to 0 - 45 degrees.
- Blower function blows sawdust off the cut line a head for a better cutting view.



10.8V



Charger, Battery Cartridge, T.C.T Saw Blade, Hex Wrench

Max cutting capacity	at 0 degrees : 25.5mm (1")
	at 45 degrees : 16.5mm (5/8")
Blade diameter	85mm (3-3/8")
No load speed (rpm)	1,400
Dimensions (L x W x H)	300 x 170 x 154mm (11-3/4" x 6-11/16" x 6-1/16")
Net weight	1.5kg (3.3lbs)

Cordless Hedge Trimmer

UH200DW / UH220DZ Both trimmer blade and shear blade can be attached.

- Toothless blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- Red LED lamp for low battery capacity or overload.
- Durable blade with special coating.



10.8V



Fast Charger, Battery Cartridge, Blade Cover, Chip Receiver

Blade length	200mm (7-7/8")
Strokes per minute (spm)	1,250
Dimensions (L x W x H)	461 x 120 x 135mm (18-1/8" x 4-3/4" x 5-1/8")
Net weight	1.2kg (2.6lbs)

Cordless Grass Shear

UM164DW / UM164DZ Both trimmer blade and shear blade can be attached.

- Toothless blade replacement.
- Ergonomically designed rubberized soft grip provides more control and comfort.
- Red LED lamp for low battery capacity or overload.
- Cutting height is adjusted at 3 stages.
- Durable shear blade with special coating.



10.8V



Fast Charger, Battery Cartridge, Blade Cover, Base Frame

Cutting width	160mm (6-5/16")
Strokes per minute (spm)	1,250
Dimensions (L x W x H)	292 x 178 x 131mm (11-1/2" x 7" x 5-1/8")
Net weight	1.1kg (2.4lbs)

Cordless Cleaner

CL100DW / CL100DZ Lightweight but with strong suction power.

- Ergonomic handle with easy on/off trigger switch.
- T-nozzle with enhanced maneuverability.
- Easy dust disposal.
- Angled suction port allows for easy floor cleaning without T-nozzle.



10.8V

Battery Charger, Battery Cartridge, Nozzle Assembly, Sash Nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted). / Z: Battery and Charger are sold separately.

Capacity	600mL
Max. air flow	1.2m³ / min
Continuous use (minutes)	12
Air pressure	1.8kpa (180mm H2O)
Dimensions (L x W x H)	454 x 103 x 150mm (17-7/8" x 4-1/16" x 5-7/8")
Net weight	0.88kg (1.9lbs)
Voltage	10.8V

Rechargeable Grab Light

ML101 Can be positioned at various places and angles with flexible legs.

- Belt clip is provided.
- Rubberized soft grip.
- Very portable with palm-size.



10.8V

Battery and Charger are sold separately.

Continuous use (minutes)	540
Dimensions (L x W x H)	119 x 52 x 55mm (4-11/16" x 2-1/16" x 2-3/16")
Net weight	0.32kg (0.71lbs)
Voltage	10.8V
Dimensions: without Flexible leg	

Lithium-ion Battery

7.2V

1.0Ah

LITHIUM-ION

1.0Ah
BL7010

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Cordless Driver Drill

DF010DSE High fastening torque accuracy with 21 stages of torque setting.

- The motor automatically stops if battery power reduces further.
- Compact and lightweight design.
- Convertible: straight form or pistol form.
- Can be used as a hand screwdriver.
- LED job light can be turned on/off with an independent switch.



7.2V



Battery Charger, Battery Cartridge, Bit Set

Capacity	Steel : 5mm (3/16") Wood : 6mm (1/4")
No load speed (rpm)	Hi : 650 Lo : 200
Max. fastening torque	Hard / Soft : 5.6 / 3.6N.m
Dimensions	Pistol form
(L x W x H)	: 224 x 43 x 141mm (8-7/8" x 1-11/16" x 5-9/16")
Dimensions	Straight form
(L x W)	: 279 x 43mm (11" x 1-11/16")
Net weight	0.55kg (1.2lbs)
Voltage	7.2V

Cordless Impact Driver

TD020DSW Compact body with impact mechanism.

- Lightweight at only 530g (1.17lbs).
- Convertible from straight- to pistol-type impact driver.
- Spindle lock system enable to be used as a hand screwdriver.
- LED Job Light can be turned on/off with an independent switch.
- Reversing switch is conveniently positioned for easy operation.



7.2V



Battery Charger, Battery Cartridge, Bit Set, Holster

Capacity	Machine screw : M3 - M8 (1/8" - 5/16") Standard bolt : M3 - M8 (1/8" - 5/16") High tensile bolt : M3 - M6 (1/8" - 1/4") Coarse thread (in length) : 22 - 45mm (7/8" - 1-3/4")
Impacts per minute (ipm)	3,000
No load speed (rpm)	2,300
Max. fastening torque	20N.m (177in.lbs)
Dimensions	Pistol form
(L x W x H)	: 213 x 40 x 131mm (8-3/8" x 1-9/16" x 5-1/8")
Dimensions	Straight form
(L x W)	: 276 x 40mm (10-7/8" x 1-9/16")
Net weight	0.53kg (1.17lbs)
Voltage	7.2V

Cordless Cleaner

CL070DZ Lightweight but with strong suction power.

- Ergonomic handle with easy on/off trigger switch.
- T-nozzle with enhanced maneuverability.
- Easy dust disposal.
- Angled suction port allows for easy floor cleaning without T-nozzle.



7.2V

Battery Charger, Battery Cartridge, Nozzle Assembly, Sash Nozzle, Pipe, Filter (factory-mounted), Pre-filter (factory-mounted)

Capacity	600mL
Max. air flow	1.2m3 / min
Continuous use (minutes)	8
Max. sealed suction (water column)	1.8kpa (180mmH2O)
Dimensions	454 x 103 x 142mm
(L x W x H)	(17-7/8" x 4-1/16" x 5-5/8")
Net weight	0.81kg (1.8lbs)
Voltage	7.2V

Rechargeable Grab Light

ML705 Can be used at various places and forms by flexible legs.

- Belt clip is provided.
- Rubberized soft grip.
- Very portable with palm-size.



7.2V

Battery and Charger are sold separately.

Continuous use (minutes)	300
Dimensions	115 x 46 x 40mm
(L x W x H)	(4-1/2" x 1-13/16" x 1-9/16")
Net weight	0.24kg (0.53lbs)
Voltage	7.2V

Dimensions: without Flexible leg

Ni-MH & Ni-cd Cluster Battery

14.4V



Cordless Hammer Driver Drill

440

6281DWPE 10mm (3/8") Compact and lightweight design provides excellent control and maneuverability.

- Single sleeve keyless chuck allows for easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized soft grip provides comfortable grip and more control while minimizing hand fatigue and pain.



14.4V



Fast Charger, Battery Cartridge, (+) (-) Bit

Capacity	Steel : 10mm (3/8") Wood : 25mm (1")
No load speed (rpm)	Hi : 0-1,300 Lo : 0-400
Max. fastening torque	Hard / Soft : 36 / 20N.m
Dimensions	192 x 95 x 240mm
(L x W x H)	(7-9/16" x 3-3/4" x 9-1/2")
Net weight	1.6kg (3.5lbs)
Voltage	14.4V

Cordless Hammer Driver Drill

8281DWPE 10mm (3/8") Compact and lightweight design provides excellent control and maneuverability.

- Single sleeve keyless chuck allows for easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized soft grip provides comfortable grip and more control while minimizing hand fatigue and pain.



14.4V



Fast Charger, (+)(-) Bit, Battery Cartridge

Capacity	Steel : 10mm (3/8") Wood : 25mm (1") Masonry : 10mm (3/8")
Impacts per minute (ipm)	Hi : 0-19,500 Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,300 Lo : 0-400
Max. fastening torque	Hard / Soft : 36 / 20N.m
Dimensions	210 x 95 x 240mm
(L x W x H)	(8-1/4" x 3-3/4" x 9-1/2")
Net weight	1.7kg (3.7lbs)
Voltage	14.4V



Cordless Driver Drill

6271DWPE 10mm (3/8") Compact and lightweight design provides excellent control and maneuverability.

- Single sleeve keyless chuck allows for easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized soft grip provides comfortable grip and more control while minimizing hand fatigue and pain.

12V

Fast Charger, Battery Cartridge, (+) (-) Bit

Capacity	Steel : 10mm (3/8")
	Wood : 25mm (1")
No load speed (rpm)	Hi : 0-1,300
	Lo : 0-400
Max. fastening torque	Hard / Soft : 30 / 18N.m
Dimensions (L x W x H)	192 x 95 x 240mm
	(7-9/16" x 3-3/4" x 9-1/2")
Net weight	1.5kg (3.3lbs)
Voltage	12V

Cordless Hammer Driver Drill

8271DWPE 10mm (3/8") Compact and lightweight design provides excellent control and maneuverability.

- Single sleeve keyless chuck allows for easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized soft grip provides comfortable grip and more control while minimizing hand fatigue and pain.

12V

Fast Charger, Battery Cartridge, (+)(-) Bit

Capacity	Steel : 10mm (3/8")
	Wood : 25mm (1")
	Masonry : 8mm (5/16")
Impacts per minute (ipm)	Hi : 0-19,500
	Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,300
	Lo : 0-400
Max. fastening torque	Hard / Soft : 30 / 18N.m
Dimensions (L x W x H)	210 x 95 x 240mm
	(8-1/4" x 3-3/4" x 9-1/2")
Net weight	1.6kg (3.5lbs)
Voltage	12V

Cordless Hammer Driver Drill

8414DWAE 13mm (1/2") High power & mechanical 3-speed.

- High torque model that defeats usual AC motor drill.
- Powerful motor increases operation efficiency.
- Easy operation mode change.
- 3-mode combination model for drilling bricks, screw driving and normal drilling.

MXT

12V

Side Grip, Depth Gauge, Fast Charger, Battery Cartridge

Capacity	Steel : 13mm (1/2")
	Wood : 45mm (1-3/4")
	Masonry : 13mm (1/2")
Impacts per minute (ipm)	3rd : 0-24,000
	2nd : 0-8,250
	1st : 0-4,500
No load speed (rpm)	3rd : 0-1,600
	2nd : 0-550
	1st : 0-300
Max. fastening torque	Hard / Soft : 65 / 31N.m
Dimensions (L x W x H)	259 x 94 x 243mm
	(10-1/4" x 3-11/16" x 9-9/16")
Net weight	2.4kg (5.3lbs)
Voltage	12V

Cordless Impact Wrench

6918FDWA 1/2" (12.7mm) Light weight and short body for superior handling with minimized operator fatigue.

- LED job light for excellent work efficiency in dimly-lit place.
- Ergonomically contoured palm-fitting soft grip.
- Powerful, max torque 120N.m (1,064in.lbs).

12V

Charger and battery are sold separately.

Capacity	Standard bolt
	: M8 - M14 (5/16" - 9/16")
	High tensile bolt
	: M6 - M12 (1/4" - 15/32")
Impacts per minute (ipm)	0-3,000
No load speed (rpm)	0-2,300
Max. fastening torque	120N.m (1,064in.lbs)
Overall length	173mm (6-13/16")
Net weight	1.6kg (3.5lbs)
Voltage	12V

Cordless Steel Rod Cutter

SC130DRA Precise and quick threaded-rod cutting without dust, spark and noise.

- Does not damage thread; no touch-up work needed.

12V

Fast Charger, Battery Cartridge, Guide Holder, Dust Bag, Planer Blades 2, Set Plate, Hex Wrench, Guide Rule

Capacity	Round workpiece (dia.)
	: 3-13mm (1/8-1/2")
Cutting speed (seconds)	4
Overall length	312mm (12-5/16")
Net weight	4.0kg (8.8lbs)
Voltage	12V



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

Cordless
Drilling
Fastening
Impact Drilling
Demolition
Cutting
(New Material, Masonry)
Cutting
(Metal)
Grinding
Sanding
Sawing
Planing
Routing
OPE
Dust Extraction
Others
110V
Maktec

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec



Cordless Driver Drill

6261DWPE 10mm (3/8") Compact and lightweight design provides excellent control and maneuverability.

- Single sleeve keyless chuck allows for easy bit installation/removal with one hand.
- All metal gear construction ensures high transmission durability.
- Ergonomically designed rubberized soft grip provides comfortable grip and more control while minimizing hand fatigue and pain.



9.6V



Fast Charger, Battery Cartridge, (+) (-) Bit

Capacity	Steel : 10mm (3/8") Wood : 21mm (13/16")
No load speed (rpm)	Hi : 0-1,300 Lo : 0-400
Max. fastening torque	Hard / Soft : 24 / 14N.m
Dimensions (L x W x H)	192 x 79 x 240mm (7-9/16" x 3-1/8" x 9-1/2")
Net weight	1.4kg (3.1lbs)
Voltage	9.6V

Cordless Angle Drill

DA391DW 10mm (3/8") Optimal cordless drill for hard-to-access places.

- Keyless chuck for easy bit change.



9.6V



Battery and charger are sold separately.

Capacity	Steel : 10mm (3/8") Wood : 12mm (1/2") Wood screw : 4.5 x 20mm (3/16" x 3/4")
No load speed (rpm)	0-800
Overall length	335mm (13-1/4")
Net weight	1.3kg (2.9lbs)
Voltage	9.6V

Cordless Cutter

4190DW 80mm (3-1/8") For fast and easy glass and ceramic tile cutting.

- Tilting base for bevel cutting up to 45degrees.
- Comes with a refillable water coolant bottle.



9.6V

Diamond Wheel, Hex Wrench, Battery and Charger are sold separately.

Capacity	at 0 degrees : 18mm (11/16") at 45 degrees : 16mm (5/8")
Wheel diameter	80mm (3-1/8")
No load speed (rpm)	1,000
Overall length	313mm (12-3/8")
Net weight	1.9kg (4.2lbs)
Voltage	9.6V



Cordless Drill

6010DWE 10mm (3/8") Full of our very basic concepts of cordless drills.
 · Overload current limiter protects motor and battery.



7.2V



Chuck Key, Phillips Bit

Capacity	Steel : 10mm (3/8")
	Wood : 10mm (3/8")
	Wood screw
	: 4.5 x 20mm (3/16" x 3/4")
No load speed (rpm)	600
Overall length	227mm (9")
Net weight	1.1kg (2.4lbs)
Voltage	7.2V

Cordless Grinder

9500DW 100mm (4") Optimum for light debarring, rust and paint removal, metal cleaning and sharpening.
 · Compact body weighs only 1.0kg (2.2lbs) for easy operation.
 · Lock-on button for continuous operation.
 · Up to 10 minutes continuous use on a single charge.



7.2V

Hex Wrench, Depressed Centrewheel, Battery and Charger are sold separately.

Wheel dia.	100mm (4")
No load speed (rpm)	5,500
Overall length	225mm (8-7/8")
Net weight	1.0kg (2.2lbs)
Voltage	7.2V

Others



Cordless Screwdriver

6723DW Convertible: straight form or pistol form.
 · LED job light can be turned on/off with an independent switch.



4.8V



Quick Charger, Bet Set

No load speed (rpm)	220
Max. fastening torque	4.5N.m (40in.lbs)
Dimensions (L x W x H)	292 x 49 x 60mm (11-1/2" x 1-15/16" x 2-3/8")
Net weight	0.42kg (0.9lbs)
Voltage	4.8V

"Super Durability" Bit for Tough Jobs
 Ideal for Driving Self-Drilling Metal Screws and Long Wood Screws.

Ph 2-85 (3pcs/set)
 Part No. B-12326 with magnet

12pcs Screw Bit with Magnetic Bit Holder (1/4" Hex Shank)



For Models	Part No.
Impact Drivers & Screw Drivers	D-31011

Drill bit set (Drill)





Bit dia.	For Model	Qty Per Box	Part No.
1.0mm - 10mm	Drills	19pcs	D-29941
(Metal work) 5, 6 & 8mm	Drills	5pcs	D-30106
(Wood work) 6 & 8mm			
(Metal work) 5, 6 & 8mm	Impact Drivers	5pcs	D-31516
(Wood work) 5 & 6mm	Screw Drivers		





Impact Driver
TD0100


Drilling/ Fastening

Double Insulation 


Variable Speed 


Reversing 


Mechanical 2-Speed 

Electronic 2-Speed 


Brake 

Torque Setting 6 


Clutch-equipped 

Built-in Job Light 

Keyless Chuck 

Torque Limiter 

Soft Start 

Carrying Case 



Drywall Screwdrivers
Screwdrivers

Impact Driver

419 

TD0100 Impacting mechanism for secure fastening.

- Compact and lightweight.
- Compact rear end of the body ergonomically countered for inline grip.
- No harm to the wrist when a screw is seated.
- Enables to drive screws even without pre-drilling pilot holes.



Fast Charger, Battery Cartridge, (+) (-) Bit

Continuous rating Input	230W
Capacity	Machine screw : M4 - M8 (5/32" - 5/16") Standard bolt : M5 - M14 (3/16" - 9/16") High tensile bolt : M5 - M10 (3/16" - 3/8")
	Coarse thread (in length) : 22 - 90mm (7/8" - 3-1/2")
Driving shank (Hex)	6.35mm (1/4")
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-3,600
Max. fastening torque	100N.m (885in.lbs)
Dimensions (L x W x H)	218 x 60 x 180mm (8-5/8" x 2-3/8" x 7-1/8")
Net weight	0.96kg (2.1lbs)
Power supply cord	2.5m (8.2ft)

Impact Driver

411 

TD0101F Compact design for perfect handling.

- Externally accessible carbon brush.
- No harm to the wrist when a screw is seated.
- Enables to drive screws even without pre-drilling pilot holes.
- TD0101F : LED job light for operation in dark job sites.



Phillips bit

Continuous rating Input	230W
Capacity	Machine screw : M4 - M8 (5/32" - 5/16") Standard bolt : M5 - M14 (3/16" - 9/16") High tensile bolt : M5 - M10 (3/16" - 3/8")
	Coarse thread (in length) : 22 - 90mm (7/8" - 3-1/2")
Driving shank (Hex)	6.35mm (1/4")
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-3,600
Max. fastening torque	100N.m (885in.lbs)
Dimensions (L x W x H)	184 x 67 x 192mm (7-1/4" x 2-5/8" x 7-9/16")
Net weight	0.99kg (2.2lbs)
Power supply cord	2.5m (8.2ft)

High Speed Drill

70 

6501 6.5mm (1/4") With depth gauge for uniform hole depth.

- With 4,500 rpm high speed rotation, ideal for fast drilling of small holes.
- Compact body weighs only 0.9 kg for superior handling.
- 6501X : With keyless chuck.



Stopper Pole, Chuck key(6501only)

Continuous rating Input	230W
Capacity	Steel : 6.5mm (1/4") Wood : 9mm (11/32")
No load speed (rpm)	4,500
Overall length	219mm (8-5/8") : 6501X 206mm (8-1/8") : 6501
Net weight	0.9kg (2.0lbs)
Power supply cord	2.0m (6.6ft)

Drill

64 

6412 10mm (3/8") Compact and lightweight, yet with enough power.

- Ergonomically designed handle with rubberized grip provides more control and comfort.
- Chuck capacity: 1.5-10mm (1/16"-3/8").
- In-line design brings drilling pressure in line with center of drill bit axis.
- All ball bearing construction ensures high durability.



Chuck Key (6412 only)

Continuous rating Input	450W
Capacity	Steel : 10mm (3/8") Wood : 25mm (1")
No load speed (rpm)	0-3,000
Dimensions (L x W x H)	228 x 64 x 183mm (9" x 2-1/2" x 7-1/4")
Net weight	1.2kg (2.6lbs)
Power supply cord	2.0m (6.6ft)

Drill

64 

6413 10mm (3/8") Compact and lightweight, yet with enough power.

- Ergonomically designed handle with rubberized grip provides more control and comfort.
- Chuck capacity: 1.5-10mm (1/16"-3/8").
- In-line design brings drilling pressure in line with center of drill bit axis.
- All ball bearing construction ensures high durability.



Chuck Key (6412 only)

Continuous rating Input	450W
Capacity	Steel : 10mm (3/8") Wood : 25mm (1")
No load speed (rpm)	0-3,000
Dimensions (L x W x H)	234 x 64 x 183mm (9-1/4" x 2-1/2" x 7-1/4")
Net weight	1.2kg (2.6lbs)
Power supply cord	2.0m (6.6ft)

Drill

64 

6510LVR 10mm (3/8") Double reduction gearing for efficient power transmission.

- Keyless chuck for fast bit replacement.



Continuous rating Input	330W
Capacity	Steel : 10mm (3/8") Wood : 18mm (3/4")
No load speed (rpm)	0-1,050
Overall length	242mm (9-1/2")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.5m (8.2ft)

Drill

51 

6013BR 13mm (1/2") 550 rpm with double gear reduction for added torque.

- D-handle rotates 360degrees for multi-position operation.
- Rocker type switch for easy one-handed forward or reverse operation.
- Heavy-duty industrial chuck.



Chuck Key, Grip

Continuous rating Input	620W
Capacity	Steel : 13mm (1/2") Wood : 36mm (1-3/8")
No load speed (rpm)	550
Overall length	340mm (13-3/8")
Net weight	2.8kg (6.2lbs)
Power supply cord	2.5m (8.2ft)

Drill

419 

DP4003K 13mm (1/2") Extra powerful motor provides the higher torque.

- Sturdy aluminum gear housing for increased durability.
- Ergonomically designed soft grip for superior control.
- Retractable belt clip allows operation in tight areas.
- DP4002 : With keyed chuck.
- DP4003 : With keyless chuck.



Grip, Chuck key (DP4002 only)

Continuous rating Input	750W
Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2")
No load speed (rpm)	0-600
Overall length	308mm (12-1/8") : DP4003
Net weight	2.0kg (4.4lbs) : DP4003
Power supply cord	2.5m (8.2ft)

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Drill

51

6016 16mm (5/8") Power and torque packed in rugged aluminum body for heavy duty applications.

- D-handle rotates 360degrees for multi-position operation.
- Heavy-duty industrial chuck.



Continuous rating Input	480W
Capacity	Steel : 16mm (5/8")
	Wood : 36mm (1-3/8")
No load speed (rpm)	700
Overall length	365mm (14-3/8")
Net weight	4.4kg (9.7lbs)
Power supply cord	2.5m (8.2ft)

Chuck Key, Depth Gauge, Side Grip

4-Speed Drill

51

6300NB 13mm (1/2") 4-speed (500 / 600 / 1,100 / 1,300 rpm) for drilling in a variety of materials.

- Rear D-handle and side grip for controlled drilling.
- Slide switches for easy and smooth speed change operation.
- Heavy-duty industrial chuck.



Continuous rating Input	650W
Capacity	Steel : 13mm (1/2")
	Wood : 30mm (1-1/8")
No load speed (rpm)	500 / 600 / 1,100 / 1,300
Overall length	385mm (15-1/8")
Net weight	3.2kg (7lbs)
Power supply cord	2.5m (8.2ft)



Chuck Key, Side Grip

Cordless Hammer Driver Drill

64

DP4700 13mm (1/2") Heavy-duty performance drill for professionals.

- Variable speed (0-550 rpm) for versatility.
- Weighs only 2.0kg (4.4lbs) for easy handling.
- Rugged industrial chuck.



Continuous rating Input	510W
Capacity	Steel : 13mm (1/2")
	Wood : 36mm (1-3/8")
No load speed (rpm)	0-550
Overall length	275mm (10-7/8")
Net weight	2.0kg (4.4lbs)
Power supply cord	2.5m (8.2ft)



Chuck Key, Side Grip

Angle Drill

419

DA3010F 10mm (3/8") Compact and light body weighs only 1.4kg (3.1lbs).

- Only 66mm (2-5/8") in head height.
- DA3010F : Features a built-in LED job light.
- With keyed chuck.



Continuous rating Input	450W
Capacity	Steel : 10mm (3/8")
	Wood : 25mm (1")
No load speed (rpm)	0-2,400
Overall length	270mm (10-5/8")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)



Chuck Key S10, Grip 36 Complete

Angle Drill

303

DA4000LR 13mm (1/2") Easy to turn over, new angle attachment for quick High (0-900rpm) / Low (0-400rpm) speed change.

- Enhanced gears in angle attachment for heavy duty industrial use.
- Ergonomic soft grip for superior handling.



Continuous rating Input	710W
Capacity	Steel : 13mm (1/2")
	Wood (self-feed bit) Hi : 65mm (2-9/16")
	Wood (self-feed bit) Lo : 118mm (4-5/8")
	Wood (Hole saw) Hi : 114mm (4-1/2")
	Wood (Hole saw) Lo : 152mm (6")
No load speed (rpm)	Hi : 0-900
	Lo : 0-400
Overall length	413mm (16-1/4")
Net weight	3.7kg (8.1lbs)
Power supply cord	2.5m (8.2ft)



Angle Attachment, Chuck Key, Hex Wrench, Side Grip

Power Mixer

UT1301



Capacities	
Blade dia.	130mm
Input	700W
No Load speed	1,300rpm
Net weight	3.6kg

Fast Charger, Battery Cartridge, (+) (-) Bit

Mixer

UT1305 Heavy duty and high speed mixer.

- Rear handle with soft rubber grip, ergonomically designed for comfortable operation.
- Dust cover effectively protects the motor and the transmission parts.



Continuous rating Input	850W
Blade diameter	165mm (6-1/2")
No load speed (rpm)	1,300
Dimensions	942 x 87 x 152mm
(L x W x H)	(32" x 3-7/16" x 6")
Net weight	3.3kg (7.3lbs)
Power supply cord	2.5m (8.2ft)



Wrenches, Side Grip

Drywall Screwdriver

440

FS2300 Silent clutch for quiet operation (FS2300).

- Best possible tool body for screwdriving.
- Easy to bring pressure in line with center of driving bit axis.
- Bit holder and locator holder are provided.
- One touch locator, Durable belt clip.



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
Dimensions	290 x 70 x 207mm
(L x W x H)	(11-3/8" x 2-3/4" x 8-1/8")
Net weight	1.5kg (3.4lbs)
Power supply cord	2.5m (8.2ft)



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

Dimensions : for countries providing noise suppressor and connect bit 60

Drywall Screwdriver

419

FS4300 Silent clutch for quiet operation.

- Best possible tool body for screwdriving.
- Easy to bring pressure in line with center of driving bit axis.
- Bit holder and locator holder are provided.
- One touch locator, Durable belt clip.



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
Dimensions	279 x 65 x 207mm
(L x W x H)	(11" x 2-9/16" x 8-1/8")
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

Screwdriver

419

FS2500 Best possible tool body for screwdriving.

- Easy connect bit allows for quick bit change without using pliers.
- One touch locator, Durable belt clip.
- LED job light convenient for operation in dark job sites.



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
Dimensions	280 x 70 x 207mm
(L x W x H)	(11" x 2-3/4" x 8-1/8")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.5m (8.2ft)
Dimensions : for countries providing noise suppressor	



Magnetic Socket Bit

Screwdriver

419

FS2700 6 Stage torque adjustment for a wide range of applications.

- Best possible tool body for screwdriving.
- Easy to bring pressure in line with center of driving bit axis.
- Bit holder is provided.
- LED job light convenient for operation in dark job sites.
- Durable belt clip.



Continuous rating Input	570W
Capacity	Hex screw : 6mm (1/4") Drywall screw : 6mm (1/4") Self drilling screw : 6mm (1/4")
Driving shank (Hex)	6.35mm (1/4")
No load speed (rpm)	0-2,500
Dimensions	301 x 70 x 207mm
(L x W x H)	(11-7/8" x 2-3/4" x 8-1/8")
Net weight	1.8kg (3.9lbs)
Power supply cord	2.5m (8.2ft)
Dimensions : for countries providing noise suppressor	



Impact Wrench

65

6905B 1/2" (12.7mm) Tough worker for fast running of nuts, bolts (Max. fastening torque : 294N.m [220ft.lbs]).

- Aluminum hammer case with high durability.
- Convenient rocker type switch for forward and reverse operation.
- Externally accessible carbon brushes for easy maintenance.



Continuous rating Input	440W
Capacity	Standard bolt : M12 - M20 (1/2" - 3/4") High tensile bolt : M12 - M16 (1/2" - 5/8") Square drive : 12.7mm (1/2")
Impacts per minute (ipm)	2,000
No load speed (rpm)	1,700
Max. fastening torque	294N.m (220ft.lbs)
Overall length	270mm (10-5/8")
Net weight	2.7kg (6lbs)
Power supply cord	2.5m (8.2ft)



Socket (3pcs.)

Impact Wrench

411

TW0200 1/2" (12.7mm) Aluminum hammer case with high durability (200N.m [150ft.lbs]).

- Compact body size ; 251mm (9-7/8").
- Ergonomics palm fitting soft grip.
- Externally accessible carbon brushes for easy maintenance.



Continuous rating Input	380W
Capacity	Standard bolt : M10 - M16 (3/8" - 5/8") High tensile bolt : M10 - M12 (3/8" - 1/2") Square drive : 12.7mm (1/2")
Impacts per minute (ipm)	0-2,200
No load speed (rpm)	0-2,200
Max. fastening torque	200N.m (150ft.lbs)
Overall length	251mm (9-7/8")
Net weight	2.1kg (4.6lbs)
Power supply cord	2.5m (8.2ft)



Socket (3pcs.)

Impact Wrench

411

TW0350 1/2" (12.7mm) Incredibly high torque of 350N.m (260ft.lbs).

- Rocker type switch for easy forward or reverse operation.
- Externally accessible carbon brushes for easy maintenance.



Continuous rating Input	400W
Capacity	Standard bolt : M12 - M22 (1/2" - 7/8") High tensile bolt : M12 - M16 (1/2" - 5/8") Square drive : 12.7mm (1/2")
Impacts per minute (ipm)	2,000
No load speed (rpm)	2,000
Max. fastening torque	350N.m (260ft.lbs)
Overall length	282mm (11-1/8")
Net weight	2.9kg (6.4lbs)
Power supply cord	2.5m (8.2ft)



Socket

Impact Wrench

100

6906 3/4" (19mm) Powerful torque of 588N.m(441ft.lbs) for super-duty applications.

- Rocker type reversing switch for easy one handed forward or reverse operation.
- Slide handle adjusts 360degrees for operation convenience at any angle.
- Externally accessible carbon brushes for easy maintenance.



Continuous rating Input	850W
Capacity	Standard bolt : M16 - M22 (5/8" - 7/8") High tensile bolt : M16 - M20 (5/8" - 3/4") Square drive : 19mm (3/4")
Impacts per minute (ipm)	1,600
No load speed (rpm)	1,700
Max. fastening torque	588N.m (441ft.lbs)
Overall length	327mm (12-7/8")
Net weight	5.0kg (11lbs)
Power supply cord	2.5m (8.2ft)



Side Grip, Socket

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Impact Wrench

153

6910 1" (25.4mm)



Capacity	
Standard bolt	M22 - M24
High tensile bolt	M22 - M24
Square rive	25.4mm (1")
Input	1,300W
Impact per minute	1,500ipm
No load speed	1,400rpm
Max fastening torque	980N.m
Overall length	389mm
Net weight	9kg
Power supply cord	2.5m



Grip & Socket

Impact Wrench

153

TW1000 1" (25.4mm) Robust high torque Impact Wrench for heavy-duty application (1,000N.m[738ft.lbs]).

- Rocker switch provides easy reversing.
- Rubber bumper for tool body protection.
- Features hanging hook for comfortable operation.



Continuous rating Input	1,200W
Capacity	Standard bolt : M24 - M30 (15/16" - 1-3/16") High tensile bolt : M22 - M24 (7/8" - 15/16") Square drive : 25.4mm (1")
Impacts per minute (ipm)	1,500
No load speed (rpm)	1,400
Max. fastening torque	1,000N.m (738ft.lbs)
Overall length	382mm (15")
Net weight	8.4kg (18.5lbs)
Power supply cord	2.5m (8.2ft)




Socket 24-45, Side Grip







Rotary Hammer
HR1830F


Impact Drilling Demolition


Double Insulation 


Variable Speed 

Constant Speed 


Soft Start 


Reversing 

Mechanical 2-Speed 

Electronic 2-Speed 


Brake 


Torque Limiter 


Built-in Job Light 


Dust Collecting 

Keyless Chuck 


SDS-Max Shank 


17mm Hex Shank 


21mm Hex Shank 


19mm Hex Shank 

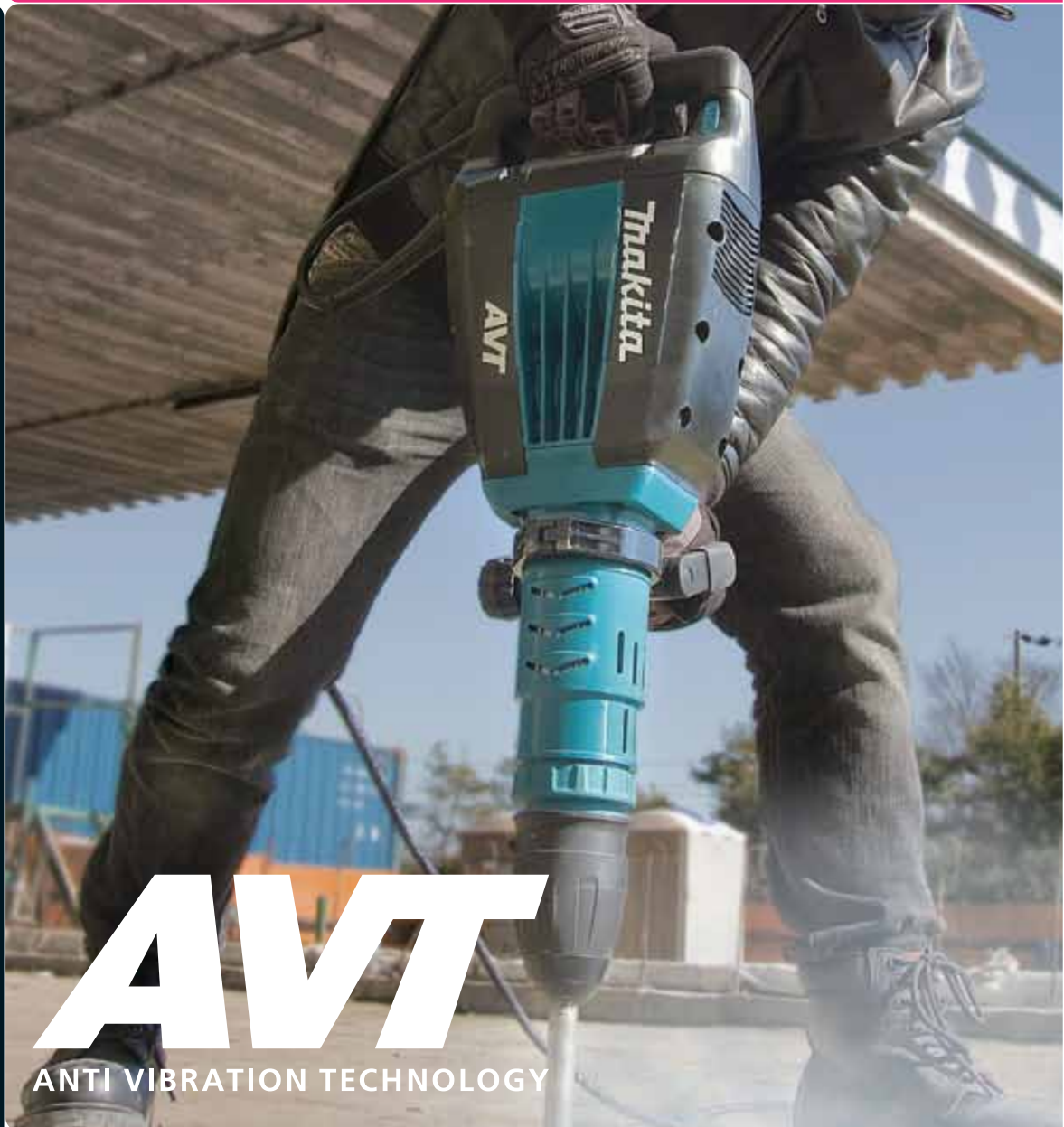
28.6mm Hex Shank 

30mm Hex Shank 

SDS-Plus Shank 

Spline Shank 

Carrying Case 



AVT

ANTI VIBRATION TECHNOLOGY

Demolition Hammer
HM1214C

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Hammer Drill

415

NHP1300S 13mm

- Extra-low vibration level for reduced operator fatigue.
- Dual purpose for "Rotation Only" and "Rotation with hammering".
- Built-in torque limiter stops bit rotation when hitting reinforcements.
- Industrial strength keyed chuck.
- HP2050F : Features a built-in LED job light.



Capacities	
Concrete	13mm
Steel	13mm
Wood	18mm
Input	430W
Impact per minute	0 - 29,000ipm
No Load speed	0- 2,700rpm
Overall length	278mm
Net weight	1.7kg
Power supply cord	2m



Chuck Key, grip & depth rod

Hammer Drill

85

HP1630 16mm (5/8") High power 710W motor.

- Ergonomically designed handle with rubberized soft grip.
- Sturdy cylinder-shaped motor housing.



Continuous rating Input	710W
Capacity	Concrete : 16mm (5/8") Steel : 13mm (1/2") Wood : 30mm (1-3/16")
Impacts per minute (ipm)	0-48,000
No load speed (rpm)	0-3,200
Dimensions (L x W x H)	296 x 75 x 204mm (11-5/8" x 2-15/16" x 8")
Net weight	1.9kg (4.2lbs)
Power supply cord	2.0m (6.6ft)



Side Grip, Chuck key (HP1630)

Hammer Drill

55

8416 16mm (5/8") Tough aluminum construction with 2 operation modes : "Rotation with hammering" and "Rotation only".

- Large side grip swivels 360degrees.
- Weighs only 2.6kg(5.7lbs).



Continuous rating Input	570W
Capacity	Concrete : 16mm (5/8") Steel : 13mm (1/2")
Impacts per minute (ipm)	21,000
No load speed (rpm)	1,400
Overall length	351mm (13-3/4")
Net weight	2.6kg (5.7lbs)
Power supply cord	2.5m (8.2ft)



Chuck Key, Side Grip, Depth Rod

2-Speed Hammer Drill

419

HP2030 20mm

- Extra-low vibration level for reduced operator fatigue.
- Dual purpose for "Rotation Only" and "Rotation with hammering".
- Built-in torque limiter stops bit rotation when hitting reinforcements.
- Industrial strength keyed chuck.
- HP2050F : Features a built-in LED job light.



Capacities	
Concrete	20mm
Steel	13mm
Wood	40mm
Input	710W
Impact per minute	Hi: 0 - 32,000ipm Lo: 0 - 9,400rpm
No Load speed	Hi: 0 - 2,900rpm Lo: 0 - 850rpm
Overall length	372mm
Net weight	2.3kg
Power supply cord	2.5m



Chuck Key & grip

2-Speed Hammer Drill

419

HP2050 20mm (3/4") Slender and compact body with durable metal gear housing.

- Extra-low vibration level for reduced operator fatigue.
- Dual purpose for "Rotation Only" and "Rotation with hammering".
- Built-in torque limiter stops bit rotation when hitting reinforcements.
- Industrial strength keyed chuck.
- HP2050F : Features a built-in LED job light.



Continuous rating Input	720W
Capacity	Concrete : 20mm (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)	Hi : 0-58,000 Lo : 0-24,000
No load speed (rpm)	Hi : 0-2,900 Lo : 0-1,200
Overall length	362mm (14-1/4")
Net weight	2.3kg (5.1lbs)
Power supply cord	2.5m (8.2ft)



Chuck Key, Side Grip, Depth Rod

2-Speed Hammer Drill

419

HP2051 20mm (3/4") Slender and compact body with durable metal gear housing (with keyless drill chuck).

- Extra-low vibration level for reduced operator fatigue.
- Dual purpose for "Rotation Only" and "Rotation with hammering".
- Built-in torque limiter stops bit rotation when hitting reinforcements.
- Industrial strength keyless chuck.



Continuous rating Input	720W
Capacity	Concrete : 20mm (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)	Hi : 0-58,000 Lo : 0-24,000
No load speed (rpm)	Hi : 0-2,900 Lo : 0-1,200
Overall length	360mm (14-1/8")
Net weight	2.3kg (5.1lbs)
Power supply cord	2.5m (8.2ft)



Side Grip, Depth Rod

2-Speed Hammer Drill

419

HP2070 20mm (3/4") 1,010W Power in slender and compact body with durable metal gear housing.

- Dual purpose for "Rotation Only" and "Rotation with hammering".
- Built-in torque limiter stops bit rotation when hitting reinforcements.
- New reversing system allows: Extended service life of carbon brush. No power reduction even in reverse rotation.



Continuous rating Input	1,010W
Capacity	Concrete : 20mm (13/16") Steel Hi : 8mm (5/16") Steel Lo : 16mm (5/8") Wood Hi : 25mm (1") Wood Lo : 40mm (1-9/16")
Impacts per minute (ipm)	Hi : 0-58,000 Lo : 0-24,000
No load speed (rpm)	Hi : 0-2,900 Lo : 0-1,200
Overall length	362mm (14-1/4")
Net weight	2.4kg (5.3lbs)
Power supply cord	2.5m (8.2ft)



Chuck Key, Side Grip, Depth Rod

Rotary Hammer

419

HR1830 18mm (11/16") Light weight and compact design.

- Extra-low vibration under no load running.
- Rotation reversing system using brush holder unit.
- 2 operation modes : Hammering with rotation and rotation only.
- HR1830F : features LED job light.



Continuous rating Input	440W
Capacity	Concrete : 18mm (11/16") Concrete (with Diamond core bit) : 65mm (2-9/16") Steel : 13mm (1/2")
Impacts per minute (ipm)	Wood : 24mm (15/16") 0-5,000
No load speed (rpm)	0-1,500
Dimensions (L x W x H)	279 x 66 x 208mm
Net weight	(11" x 2-5/8" x 8-3/16") 1.7kg (3.7lbs)
Power supply cord	2.5m (8.2ft)



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

Rotary Hammer

105

HR2010 20mm (3/4") Compact, yet tough and durable.

- Easy bit change with one-touch slide chuck.
- Torque limiting clutch disengages if bit jams.



Continuous rating Input	600W
Capacity	Concrete : 20mm (13/16") Steel : 13mm (1/2") Wood : 24mm (15/16")
Impacts per minute (ipm)	0-4,000
No load speed (rpm)	0-900
Overall length	302mm (11-7/8")
Net weight	3.2kg (7.1lbs)
Power supply cord	5.0m (16.4ft)



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

Rotary Hammer

419

HR2020 20mm



Capacities	
Concrete	20mm
Steel	13mm
Wood	32mm
Input	710W
Impact per minute	0 - 4,050ipm
No Load speed	0- 1,050rpm
Overall length	352mm
Net weight	2.3kg
Power supply cord	2.5m



Grip & depth rod.

Rotary Hammer

325

HR2230 22mm (7/8") High durability in mechanical parts, motor and carbon brush.

- 2 operation modes - hammering with rotation and rotation only.
- Speed and torque in reverse are the same as forward rotation by using brush holder unit.
- One-touch sliding chuck enables easy bit change.
- Ergonomically designed rubberized grip provides more control and comfort.



Continuous rating Input	710W
Capacity	Concrete : 22mm (7/8") Steel : 13mm (1/2") Wood : 32mm (1-1/4")
Impacts per minute (ipm)	0 - 4,050
No load speed (rpm)	0 - 1,050
Dimensions	357 x 84 x 214mm
(L x W x H)	(14" x 3-5/16" x 8-3/8")
Net weight	2.4kg (5.4lbs)
Power supply cord	2.5m (8.2ft)



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

Rotary Hammer

325

HR2460 24mm (15/16") High durability in mechanical parts, motor and carbon brush.

- 2 operation modes - hammering with rotation and rotation only.
- Speed and torque in reverse are the same as forward rotation by using Brush Holder Unit.
- One-Touch Sliding Chuck enables easy bit change.
- Easy-to-operate large trigger switch and lock-on button.
- HR2460F : Features a built-in LED Job Light.



Continuous rating Input	780W
Capacity	Concrete : 24mm (15/16") Steel : 13mm (1/2") Wood : 32mm (1-1/4")
Impacts per minute (ipm)	0 - 4,500
No load speed (rpm)	0 - 1,100
Dimensions	362 x 84 x 214mm
(L x W x H)	(14-1/4" x 3-5/16" x 8-3/8")
Net weight	2.5kg (5.6lbs)
Power supply cord	2.5m (8.2ft)



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

Rotary Hammer

350

HR4001C 40mm (1-9/16") Most powerful and efficient in the class future style hammer from Makita.

- Achieves most efficient hammer with satisfying powerful performance.
- Selectable-switch feature gives the choice of trigger switch for drilling and lock-on slide switch for demolition for long hours.



Continuous rating Input	1,100W
Capacity	Concrete (with T.C.T. bit) : 40mm (1-9/16") Concrete (with Core bit) : 105mm (4-1/8")
Impacts per minute (ipm)	1,350-2,750
No load speed (rpm)	235-480
Dimensions	468 x 106 x 261mm
(L x W x H)	(18-1/2" x 4-3/16" x 10-1/4")
Net weight	5.9kg (13.0lbs)
Power supply cord	5.0m (16.4ft)



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

Rotary Hammer

350

HR4002 40mm (1-9/16") High efficiency by high speed.

- When drill bit hits against reinforcements, torque limiter operates to stop.
- Aluminum housing provides high quality and toughness.
- 2 operation modes - hammering with rotation and rotation only.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- One-Touch Sliding Chuck enables easy bit change.



Continuous rating Input	1,050W
Capacity	Concrete (with T.C.T. bit) : 40mm (1-9/16") Concrete (with Core bit) : 105mm (4-1/8")
Impacts per minute (ipm)	2,500
No load speed (rpm)	680
Dimensions	458 x 114 x 256mm
(L x W x H)	(18" x 4-1/2" x 10-1/8")
Net weight	6.2kg (13.7lbs)
Power supply cord	5.0m (16.4ft)



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

Rotary Hammer

350

HR4030C 40mm (1-9/16") Make tough jobs easier with electronic control features and compact design (Hex Shank type).

- No hammering while idling.
- When drill bit hits against reinforcements, torque limiter operates to stop.
- Aluminum housing provides high quality and toughness.
- Auto cut-out carbon brush.



Continuous rating Input	1,100W
Capacity	Concrete (with T.C.T. bit) : 40mm (1-9/16") Concrete (with Core bit) : 118mm (4-5/8")
Impacts per minute (ipm)	1,300 - 2,600
No load speed (rpm)	230 - 460
Dimensions	413 x 107 x 247mm
(L x W x H)	(16-1/4" x 4-1/4" x 9-3/4")
Net weight	6.2kg (13.7lbs)
Power supply cord	5.0m (16.4ft)



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

Rotary Hammer

171

HR4501C 45mm (1-3/4") High performance and durability.

- 2 operation modes - hammering and hammering with rotation.
- Selectable two on/off switches on demolition mode.
- One-Touch Sliding Chuck enables easy bit change.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.



Continuous rating Input	1,350W
Capacity	Concrete (with T.C.T. bit) : 45mm (1-3/4") Concrete (with Core bit) : 125mm (5")
Impacts per minute (ipm)	1,250 - 2,750
No load speed (rpm)	130 - 280
Dimensions	458 x 121 x 288mm
(L x W x H)	(18" x 4-3/4" x 11-3/8")
Net weight	7.8kg (17.2lbs)
Power supply cord	5.0m (16.4ft)



Side Handle(D), Side Grip, Depth Gauge, Grease Vessel (Tool does not come with bit.)

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Rotary Hammer

171

HR4511C 45mm (1-3/4") High performance and low vibration (with Vibration absorbing grip).

- 2 operation modes - hammering and hammering with rotation.
- AVT (Anti-Vibration Technology) Active Dynamic Vibration Absorber ensures extra-low vibration performance.
- One-Touch Sliding Chuck enables easy bit change.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.



Continuous rating Input	1,350W
Capacity	Concrete (with T.C.T. bit) : 45mm (1-3/4")
	Concrete (with Core bit) : 125mm (5")
Impacts per minute (ipm)	1,250 - 2,750
No load speed (rpm)	130 - 280
Dimensions	458 x 136 x 288mm
(L x W x H)	(18" x 5-3/8" x 11-3/8")
Net weight	8.5kg (18.7lbs)
Power supply cord	5.0m (16.4ft)



Side Handle(D), Side Grip, Depth Gauge, Grease Vessel (Tool does not come with bit.)

Rotary Hammer

171

HR5201C 52mm (2") High efficiency and durability.

- 2 operation modes - hammering and hammering with rotation.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Selectable two on/off switches on demolition mode.
- One-Touch Sliding Chuck enables easy bit change.



Continuous rating Input	1,500W
Capacity	Concrete (with T.C.T. bit) : 52mm (2")
	Concrete (with Core bit) : 160mm (6-1/4")
Impacts per minute (ipm)	1,075 - 2,150
No load speed (rpm)	130 - 260
Dimensions	599 x 130 x 287mm
(L x W x H)	(23-1/2" x 5-1/8" x 11-1/4")
Net weight	10.8kg (24.5lbs)
Power supply cord	5.0m (16.4ft)



Side Handle(D), Side Grip, Depth Gauge, Grease Vessel (Tool does not come with bit.)

Rotary Hammer

171

HR5211C 52mm (2") High performance and low vibration (with Vibration absorbing grip).

- 2 operation modes - hammering and hammering with rotation.
- AVT (Anti-Vibration Technology) Active Dynamic Vibration Absorber ensures extra-low vibration performance.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- One-Touch Sliding Chuck enables easy bit change.



Continuous rating Input	1,500W
Capacity	Concrete (with T.C.T. bit) : 52mm (2")
	Concrete (with Core bit) : 160mm (6-1/4")
Impacts per minute (ipm)	1,075 - 2,150
No load speed (rpm)	130 - 260
Dimensions	599 x 149 x 287mm
(L x W x H)	(23-1/2" x 5-7/8" x 11-1/4")
Net weight	11.6kg (26.5lbs)
Power supply cord	5.0m (16.4ft)



Side Handle(D), Side Grip, Depth Gauge, Grease Vessel (Tool does not come with bit.)

Combination Hammer

325

HR2470 24mm (15/16") High durability in mechanical parts, motor and carbon brush.

- 3 operation modes - hammering, hammering with rotation, rotation.
- Speed and torque in reverse are the same as forward rotation by using Brush Holder Unit.
- One-Touch Sliding Chuck enables easy bit change.
- Easy-to-operate large trigger switch and lock-on button.
- HR2470F : Features a built-in LED Job Light.



Continuous rating Input	780W
Capacity	Concrete : 24mm (15/16") Steel : 13mm (1/2") Wood : 32mm (1-1/4")
Impacts per minute (ipm)	0 - 4,500
No load speed (rpm)	0 - 1,100
Dimensions	370 x 84 x 214mm
(L x W x H)	(14-1/2" x 3-5/16" x 8-3/8")
Net weight	2.6kg (5.9lbs)
Power supply cord	2.5m (8.2ft)



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

Combination Hammer

325

HR2810 28mm (1-1/8") 3 operation modes - hammering, hammering with rotation, rotation.

- Highest-in-class efficiency in both drilling and chipping.
- Compact L-shaped motor housing.
- One-touch sliding chuck enables easy bit changes.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- HR2811F : Features a built-in LED Job Light.
- Vibration absorbing grip.



Continuous rating Input	800W
Capacity	Concrete (with Diamond core bit) : 80mm (3-1/8") Concrete (with T.C.T. bit) : 28mm (1-1/8") Steel : 13mm (1/2") Wood : 32mm (1-1/4")
Impacts per minute (ipm)	0 - 4,500
No load speed (rpm)	0 - 1,100
Dimensions	314x89x225mm
(L x W x H)	(12-3/8x3-1/2x8-7/8")
Net weight	3.2kg (7.1lbs)



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

Combination Hammer

350

HR3200C 32mm (1-1/4") 3 operation modes - hammering, hammering with rotation, rotation.

- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- One-Touch Sliding Chuck enables easy bit change.



Continuous rating Input	850W
Capacity	Concrete (with Diamond core bit) : 90mm (3-1/2") Concrete (with T.C.T. bit) : 32mm (1-1/4") Steel : 13mm (1/2")
Impacts per minute (ipm)	Wood : 32mm (1-1/4")
No load speed (rpm)	1,650-3,300
Dimensions	315-630
(L x W x H)	398 x 108 x 239mm
Net weight	(15-5/8" x 4-1/4" x 9-3/8")
Power supply cord	4.4kg (9.7lbs) 5.0m (16.4ft)



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

Combination Hammer

350

HR3210C 32mm (1-1/4") Forcible drilling and chipping with low vibration.

- 3 operation modes - hammering, hammering with rotation, rotation.
- AVT (Anti-Vibration Technology) ensures extra-low vibration performance.
- Quick change keyless drill chuck: from SDS-plus to 3 jaw chuck literally in a second.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.



Continuous rating Input	850W
Capacity	Concrete (with T.C.T. bit) : 32mm (1-1/4") Steel : 13mm (1/2") Wood : 32mm (1-1/4") Concrete (with Core bit) : 90mm (3-1/2")
Impacts per minute (ipm)	1,650-3,300
No load speed (rpm)	315-630
Dimensions	424 x 114 x 239mm
(L x W x H)	(16-3/4" x 4-1/2" x 9-3/8")
Net weight	5.0kg (11.0lbs)
Power supply cord	5.0m (16.4ft)



Quick Change Drill chuck, Depth Gauge, Side Grip, Grease vessel (Tool does not come with bit.)

Demolition Hammer

105

HM0810 / HM0810T 11/16" : 17mm Hex Shank Perfect combination of power, durability and compact design.

- Compact and lightweight for maximum control.
- Soft rubber grip side handle and anti-vibration spring on rear handle for reduced operator fatigue.
- Easy to grip round shape barrel protected by rubber cover.



Continuous rating Input	900W
Impacts per minute (ipm)	2,900
Overall length	410mm (16-1/8")
Net weight	5.3kg (11.7lbs)
Power supply cord	5.0m (16.4ft)



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

Demolition Hammer

350 W

HM0871C SDS-MAX Shank AVT (Anti-Vibration Technology) ensures extra-low vibration performance.

- Soft no load function ensures low vibration performance.
- High durability and excellent demolition performance.
- One touch sliding chuck for easy bit installation and removal.
- LED lamp indicates when to replace carbon brush.
- LED lamp is provided as a pilot lamp.



AVT
ANTI-VIBRATION TECHNOLOGY



Grease for Bit, Side Handle (Tool does not come with bull point.)

Continuous rating Input	1,100W
Impacts per minute (ipm)	1,100-2,650
Dimensions (L x W x H)	466 x 116 x 230mm (18-3/8" x 4-9/16" x 9")
Net weight	5.3kg (11.7lbs)
Power supply cord	5.0m (16.4ft)

Demolition Hammer

350 W

HM0870C SDS-MAX Shank High durability and excellent demolition performance.

- One touch sliding chuck for easy bit installation and removal.
- LED lamp indicates when to replace carbon brush.
- LED lamp is provided as a pilot lamp.



Grease for Bit, Side Handle (Tool does not come with bull point.)

Continuous rating Input	1,100W
Impacts per minute (ipm)	1,100-2,650
Dimensions (L x W x H)	449 x 109 x 230mm (17-3/4" x 4-1/4" x 9")
Net weight	4.7kg (10.4lbs)
Power supply cord	5.0m (16.4ft)

Demolition Hammer

155 W

HM1201 13/16" : 21mm Hex Shank Powerful impact from durable aluminum body.

- Anti-vibration spring on rear handle for reduced operator fatigue.
- Factory grease packed for reduced maintenance.
- Automatic brush cut-out when periodic service is due.



Bull Point, Hex Wrench, Side Grip

Continuous rating Input	1,130W
Impacts per minute (ipm)	2,000
Overall length	480mm (18-7/8")
Net weight	8.7kg (19.1lbs)
Power supply cord	5.0m (16.4ft)

Demolition Hammer

171 W

HM1213C SDS-MAX Shank AVT (Anti-Vibration Technology) ensures extra-low vibration performance.

- Suppression of motor speed during no-load reduces vibration of tool body.
- One touch sliding chuck for easy bit installation and removal.
- Electronic speed control for maximum performance.
- Bit can be set at 12 positions for convenience.
- LED lamp indicates when to replace carbon brush.



AVT
ANTI-VIBRATION TECHNOLOGY



Bull Point, Bit Grease, Side Handle

Continuous rating Input	1,510W
Impacts per minute (ipm)	950-1,900
Dimensions (L x W x H)	576 x 149 x 265mm (22-3/4" x 5-7/8" x 10-3/8")
Net weight	10.3kg (22.7lbs)
Power supply cord	5.0m (16.4ft)

Demolition Hammer

171 W

HM1203C SDS-MAX Shank High durability and excellent demolition performance.

- One touch sliding chuck for easy bit installation and removal.
- Electronic speed control for maximum performance.
- Bit can be set at 12 positions for convenience.
- LED lamp indicates when to replace carbon brush.



Bull Point, Bit Grease, Side Handle

Continuous rating Input	1,510W
Impacts per minute (ipm)	950 - 1,900
Dimensions (L x W x H)	576 x 128 x 265mm (22-3/4" x 5" x 10-3/8")
Net weight	9.2kg (20.3lbs)
Power supply cord	5.0m (16.4ft)

Demolition Hammer

171 W

HM1214C SDS-MAX Shank Comfortable operation at hammering downward.

- AVT (Anti-Vibration Technology) ensures extra-low vibration performance.
- Suppression of motor speed during no-load reduces vibration of tool body.
- Long size carbon brush for service life is extended.
- One touch sliding chuck for easy bit installation and removal.
- LED lamp indicates when to replace carbon brush.



AVT
ANTI-VIBRATION TECHNOLOGY



Bull Point, Bit Grease, Side Handle

Continuous rating Input	1,500W
Impacts per minute (ipm)	950-1,900
Dimensions (L x W x H)	700 x 129 x 265mm (27-1/2" x 5-1/8" x 10-3/8")
Net weight	11.7kg (25.8lbs)
Power supply cord	5.0m (16.4ft)

Demolition Hammer

204 W

HM1306 1-3/16" : 30mm Hex Shank Chipping performance ensures minimum power loss even when bull point is kept pushed against concrete in chipping operation.

- High durability.
- Soft grip provides more control and less hand fatigue.
- Adjustable large side handle improves operator comfort and control.



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

Continuous rating Input	1,510W
Impacts per minute (ipm)	1,450
Dimensions (L x W x H)	652 x 121 x 231mm (25-3/4" x 4-3/4" x 9-1/8")
Net weight	15kg (33.1lbs)
Power supply cord	5.0m (16.4ft)

Electric Breaker

106 W

HM1810 1-1/8":28.6mm Hex Shank Lowest-in-class vibration, Highest-in-class demolition efficiency.

- AVT: Counter weight mechanism helps to reduce vibration to the body.
- Highly recommended to manage exposure of vibration



AVT
ANTI-VIBRATION TECHNOLOGY



Hex Wrench

Continuous rating Input	2,000W
Impacts per minute (ipm)	1,100
Dimensions (L x W x H)	824 x 148 x 624mm (32-1/2" x 5-7/8" x 24-1/2")
Net weight	32.3kg (71.3lbs)
Power supply cord	5.0m (16.4ft)

Power Scraper

350 W

HK1820 SDS-Plus Shank Compact and lightweight 3.3kg (7.3lbs). One-touch sliding chuck.

- Vibration absorbing handle ensures more comfort and control and less fatigue.
- Variable Speed Control by Dial enables to adjust scraping power to the material of subfloor/ subwall.
- Barrel cover allows for comfortable barrel gripping.
- Chisel rotates full 360 degrees with 12 different locking positions.
- Large trigger switch with variable speed control function.

Continuous rating Input	550W
Impacts per minute (ipm)	0-3,200
Dimensions (L x W x H)	351 x 102 x 203mm (13-3/4" x 4" x 8")
Net weight	3.3kg (7.3lbs)
Power supply cord	5.0m (16.4ft)



Bull Point, Scaling Chisel, Scaling Chisel (for tile), Hook Complete



Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

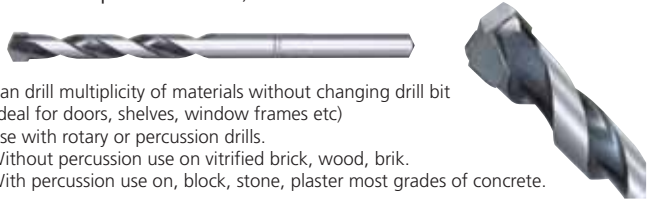
OPE

Dust Extraction
Others

110V

Maktec

Omnibohrer Drill Bit (Multi-Purpose Drill Bit)



Can drill multiplicity of materials without changing drill bit (Ideal for doors, shelves, window frames etc)
Use with rotary or percussion drills.
Without percussion use on vitrified brick, wood, brick.
With percussion use on, block, stone, plaster most grades of concrete.

Bit dia.	Overall length	Part No.
3mm	60mm	D-30287
4mm	70mm	D-30293
5mm	85mm	D-30302
5.5mm	85mm	D-31027
5.5mm	100mm	D-31033
5.5mm	150mm	D-31049
6mm	100mm	D-30318
6mm	150mm	D-30324
6.5mm	85mm	D-31055
6.5mm	100mm	D-31061
6.5mm	150mm	D-31077
7mm	100mm	D-30330
7mm	150mm	D-30346
8mm	110mm	D-30352
8mm	150mm	D-30368
9mm	150mm	D-30374
10mm	150mm	D-30380
10mm	400mm	D-30396
11mm	150mm	D-30405
12mm	150mm	D-30411
12mm	400mm	D-30427
12mm	600mm	D-30433
13mm	150mm	D-30449
14mm	150mm	D-30455
14mm	400mm	D-30461

Omnibohrer Drill Set

Bit dia.	Overall length	Part No.
4mm	70mm	D-30477
5mm	85mm	
6mm	100mm	
8mm	110mm	

5.5mm	85mm	D-30483
6mm	100mm	
7mm	100mm	
8mm	110mm	

6mm	100mm	D-30988
8mm	110mm	

Material	ICON	Operating mode	Material	ICON	Operating mode
Concrete			Wood		
Tile			Wood & Plastic Combined		
Brick			Plastic		
Slate			Aluminum		
Lime stone			Metal		

Excellent: ● Fair: ▲ Not recommendable: X
(*1) Not recommendable for Aluminum when TC tip is worn out. Always use new bits for Aluminum.

17mm Hexagonal Bull Point (For Demolition Work)



For Model.	Length	Part No.
HM0810	280mm	D-08682
HM0810T	450mm	D-16863

17mm Hexagonal Cool Chisel (For Chiseling Work)



For Model.	Length	Part No.
HM0810	19 x 280mm	D-08707
HM0810T	17 x 450mm	A-80575
	19 x 450mm	D-16879

17mm Hexagonal Scaling Chisel (For Chiseling Work)



For Model.	Length	Part No.
HM0810 & HM0810T	50 x 280mm	A-80606

17mm Hexagonal Grooving Chisel (For Grooving Work)



For Model.	Length	Part No.
HM0810 & HM0810T	22 x 280mm	A-48555

21mm Hexagonal Bull Point (For Demolition Work)



For Model.	Length	Part No.
HM1201	320mm	A-82747
	320mm	D-16499
	450mm	D-23824

21mm Hexagonal Cool Chisel (For Chiseling Work)



For Model.	Length	Part No.
HM1201	26 x 320mm	D-17588
	26 x 450mm	D-17594

21mm Hexagonal Scaling Chisel (For Chiseling Work)



For Model.	Length	Part No.
HM1201	70 x 320mm	D-20672

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec



HM1810



28.6mm Hexagonal Bull Point

(For Demolition Work)



For Model.	Length	Part No.
HM1810	410mm	D-17631

28.6mm Hexagonal Cold Chisel

(For Chiseling Work)



For Model.	Length	Part No.
HM1810	28 x 410mm	D-17647

30mm Hexagonal Bull Point

(For Demolition Work)



For Model.	Length	Part No.
HM1306	400mm	D-15285

30mm Hexagonal Cold Chisel

(For Chiseling Work)



For Model.	Length	Part No.
HM1306	30 x 400mm	D-15300

30mm Hexagonal Scaling Chisel

(For Chiseling Work)



For Model.	Length	Part No.
HM1306	75 x 310mm	D-23868
	100 x 310mm	A-25183

SDS Plus Shank Bull Point

(For Demolition Work)



For Model.	Length	Part No.
SDS Plus Shank Rotary Hammer	250mm	D-08713

SDS Plus Shank Cold Chisel

(For Chiseling Work)



For Model.	Length	Part No.
SDS Plus Shank Rotary Hammer	20 x 250mm	D-08729

SDS Plus Shank Scaling Chisel

(For Chiseling Work)



For Model.	Length	Part No.
SDS Plus Shank	38 x 200mm	A-30483
Rotary Hammer	40 x 250mm	D-08735
	40 x 250mm	A-87052

SDS Plus Shank Drill Chuck with Key

(Adapter for drilling Wood / Metal)



For Model.	Length	Part No.
SDS Plus Shank Rotary Hammer	13mm	194041-7

SDS Plus Shank Diamond Core Bit

(For Dry Coring Work)



For Model.	Outer Dia.	Length	Part No.
SDS Plus Shank	38mm	175mm	A-87535
Rotary Hammer	54mm	175mm	A-87541
	65mm	175mm	A-87557
	Core bit adapter with center bit		A-87563

SDS Plus Shank Drill Bit Assortment

(For Concrete Drilling)



For Model.	Length	Part No.
5, 6, 8,	110mm	D-00795
6 & 8mm	160mm	
5.5, 7,	110mm	D-03888
6, 7 & 8mm	160mm	
6, 6.5,	110mm	D-17784
8, 10 & 12mm	160mm	

SDS Max Shank Bull Point

(For Demolition Work)



For Model.	Length	Part No.
SDS Max Shank Rotary Hammer	400mm	A-80793

SDS Max Shank Cold chisel

(For Chiseling Work)



For Model.	Length	Part No.
SDS Max Shank	25 x 280mm	A-80802
Rotary Hammer	25 x 400mm	A-80818

SDS Max Shank Scaling Chisel

(For Chiseling Work)

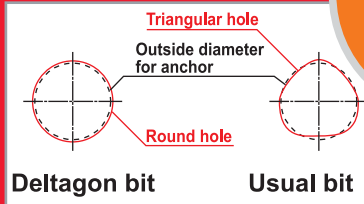


For Model.	Length	Part No.
SDS Max Shank Rotary Hammer	50 x 400mm	A-80824

DELTA GON

Deltagon bit can drill true round holes by reducing rifling dramatically.

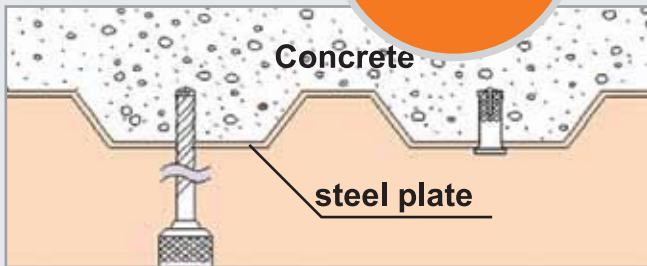
With Single point Tip, centering is easier.



“TRUE” round holes

Smooth and easy centering

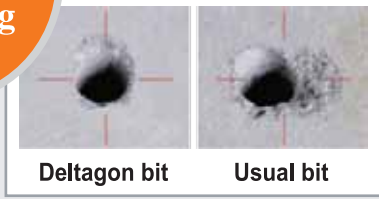
Drill steel plate (about 1mm in thickness) and concrete easily at the same time.



Penetrates through deck-plate

Long life

Less wear on outer diameter.



SDS Plus Shank Deltagon Bit



(For Concrete Drilling)


Bit dia	Length	Part No.
4mm	116mm	B-05810
5mm	116mm	B-05826
5.5mm	116mm	B-10073
5.5mm	216mm	B-10093
6mm	116mm	B-05854
6mm	166mm	B-05860
6.5mm	166mm	B-07571
6.5mm	216mm	B-07587

Bit dia	Length	Part No.
8mm	116mm	B-05907
8mm	166mm	B-05913
8mm	216mm	B-05929
8mm	316mm	B-05941
10mm	116mm	B-05979
10mm	166mm	B-05985
10mm	216mm	B-05991
10mm	316mm	B-06018
12mm	166mm	B-06046
12mm	216mm	B-06052
12mm	466mm	B-06080
14mm	166mm	B-06096
14mm	466mm	B-06133
15mm	216mm	B-07462
16mm	216mm	B-06155
16mm	316mm	B-06177
16mm	466mm	B-06183
18mm	316mm	B-06220
18mm	466mm	B-06236
20mm	316mm	B-06270
20mm	466mm	B-06286


Dustless Cutter
4105KB




Cutting

Double Insulation 


Variable Speed 


Constant Speed 

Electronic 2-Speed 


Brake 


Dust Collecting 

Torque Limiter 

Bevel Cutting 

Soft Start 

Super Joint System 

Orbital Cutting 

Carrying Case 



Angle Cutter
4114

Dustless Cutter

100

4105KB 125mm (5") Popular, dust-free performer for faster and cleaner dry-cutting.

- With overload motor protector.



Continuous rating Input	1,050W
Capacity	Max. cutting : 40mm (1-5/8")
Blade diameter	125mm (5")
No load speed (rpm)	7,500
Overall length	230mm (9")
Net weight	3.2kg (7lbs)
Power supply cord	2.5m (8.2ft)



Diamond Wheel, Wrench, Hex Wrench, Dust Bag Assembly

Cutter

303

4100NH 110mm (4-3/8") More powerful cutting in stone, masonry, tile and concrete.

- Water flow can easily be readily adjusted.
- Can be used with wet or dry type wheels.



Continuous rating Input	1,300W
Capacity	Max. cutting : 34mm (1-5/16")
Blade diameter	110mm (4-3/8")
No load speed (rpm)	13,000
Overall length	234mm (9-1/4")
Net weight	2.9kg (6.4lbs)
Power supply cord	2.5m (8.2ft)



Wrench, Socket Wrench, Water Plug & Tube (Tool does not come with diamond wheel.)

Cutter

153

4107R 180mm (7-1/8") Quick and clean cutting.

- Waterproof construction.



Continuous rating Input	1,400W
Capacity	Max. cutting : 60mm (2-3/8")
Blade diameter	180mm (7-1/8")
No load speed (rpm)	5,000
Overall length	370mm (14-9/16")
Net weight	7.2kg (15.8lbs)
Power supply cord	5.0m (16.4ft)



Diamond Wheel, Socket Wrench, Offset Wrench, Water Plug & Tube

Angle Cutter

204

4112HS 305mm (12") 305mm (12") diamond wheel provides max. cutting depth of 100mm (4").

- 4112HS: Features soft start for smooth start-ups.
- Smooth and comfortable cutting.
- Super Joint System protects operator and gearing from accidental locking of the wheel.



Continuous rating Input	2,400W
Capacity	Max. cutting : 100mm (4")
Blade diameter	305mm (12")
No load speed (rpm)	5,000
Overall length	648mm (25-1/2")
Net weight	10.3kg (22.7lbs)
Power supply cord	2.5m (8.2ft)



Socket Wrench (Tool does not come with diamond wheels.)

Angle Cutter

204

4114S 355mm (14") High torque delivered at low motor speed of 3,500 rpm.

- Soft start function minimizes the startup shock. (4114S only)
- Super Joint System - SJS : Ensures smooth and comfortable cutting work, helps prevent tool kickback
- and gear damage caused by accidental wheel binding.
- Dust cover protects the operator's hands from flying dust and chips.



Continuous rating Input	2,400W
Capacity	Max. cutting : 125mm (5")
Wheel diameter	355mm (14")
Hole dia.	25.4mm (1")
No load speed (rpm)	3,500
Dimensions	673 x 240 x 329mm
(L x W x H)	(26-1/2" x 9-1/2" x 13")
Net weight	10.9kg (24.0lbs)
Power supply cord	2.5m (8.2ft)



Wrench (Tool does not come with diamond wheels.)

Wall Chaser

318

5G1250 125mm (5") Clean, compact and comfortable.

- Makita wall chaser offers the most efficient cutting of clean edged grooves for channels.
- Ergonomically designed handle for comfort.
- Conveniently located front cover efficiently prevents the dust from spreading, in every cutting depth.



Continuous rating Input	1,400W
Capacity	Depth : 0-30mm
	Width : 6-30mm
Blade diameter	125mm (5")
No load speed (rpm)	9,000
Overall length	346mm (13-5/8")
Net weight	4.1kg (9.0lbs)
Power supply cord	5.0m (16.4ft)



Diamond Wheel, Hex Wrench, Lock Nut Wrench



Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Recipro Saw

303

JR3050T Well built and well balanced Mid-class.

- High cutting efficiency by powerful motor.
- Dust proof design 1 : Air from inside prevent the dust collected around slider.
- Dust proof design 2 : Ring, and rubber seal protect gear room against dust.
- Tool-less blade change system.
- Push the red button for adjusting shoe positions.



Continuous rating Input	1,010W
Capacity	in pipe : 90mm (3-1/2")
	in wood : 90mm (3-1/2")
Length of stroke	28mm (1-1/8")
Strokes per minute (spm)	0-2,800
Dimensions	452 x 97 x 170mm
(L x W x H)	(17-3/4" x 3-13/16" x 6-11/16")
Net weight	3.2kg (7.1lbs)
Power supply cord	2.5m (8.2ft)



Recipro Saw Blade Set

Recipro Saw

303

JR3070CT Extra-low vibration and extra power.

- Feel its comfort with this machine featuring AVT ; counter weight mechanism which helps to reduce vibration.
- Makita's top-end powerful reciprocating saw.
- Preset dial for speed control for optimal stroke speed for application.



Wrench (Tool does not come with diamond wheels.)

Continuous rating Input	1,510W
Capacity	in pipe : 130mm (5-1/8")
	in wood : 255mm (10")
Length of stroke	32mm (1-1/4")
Strokes per minute (spm)	0-2,800
Dimensions	485 x 99 x 181mm
(L x W x H)	(19-1/8" x 3-7/8" x 7-1/8")
Net weight	4.3kg (9.5lbs)
Power supply cord	2.5m (8.2ft)

Metal Cutting Saw

203

LC1230 305mm (12") Fast cuts in light pipe, angle iron, tubing, conduit and channels.

- Tool-less cutting angle adjustment.
- Carbide tipped blade lasts longer than abrasive wheel ; cuts clean, accurate and virtually burr-free.



Continuous rating Input	1,750W
Capacity	at 0 degrees : 115mm (4-1/2")
	at 0 degrees : 75 x 150mm (2-15/16" x 5-7/8")
	at 45 degrees : 90mm (3-1/2")
	at 45 degrees : 85 x 85mm (3-5/16" x 3-5/16")
No load speed (rpm)	1,300
Dimensions	516 x 306 x 603mm
(L x W x H)	(20-1/4" x 12" x 23-3/4")
Net weight	19kg (41.9lbs)
Power supply cord	2.5m (8.2ft)



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

Portable Cut-off

203

2414NB 355mm (14") D-shape handle for easy gripping.

- Spark diversion guard for operator's safety.
- Adjustable guide plate 45 degrees right and left at 3 locations.
- Quick relieves vise for secure stock retention and fast repeated cut-offs.
- Convenient storage space for Wrench.
- Adjustable depth stop for precise, repeatable cutting depth.



Abrasive Cut-Off Wheel, Socket Wrench

Continuous rating Input	2,000W
Wheel dia.	355mm (14")
Hole dia.	25.4mm (1")
No load speed (rpm)	3,800
Dimensions	500 x 280 x 600mm
(L x W x H)	(19-11/16" x 11" x 23-5/8")
Net weight	16.2kg (35.7lbs)
Power supply cord	2.5m (8.2ft)

Portable Cut-off

153

2416S 405mm (16") 405mm (16") blade for more cutting capacity.

- Good reputation for pipe and angle iron cut-off work.
- Quick relieves vise for secure stock retention and fast repeated cut-offs.



Continuous rating Input	1,430W
Wheel dia.	405mm (16")
Hole dia.	25.4mm (1")
No load speed (rpm)	2,300
Dimensions	610 x 265 x 535mm
(L x W x H)	(24" x 10-3/8" x 21")
Net weight	20kg (44lbs)
Power supply cord	2.5m (8.2ft)

Abrasive Cut-Off Wheel, Socket Wrench

Portable Band Saw

303

2107F Large 120 x 120mm (4-3/4" x 4-3/4") capacity with excellent tool balance.

- Bridge construction of aluminum frame and motor housing makes the machine more durable.
- Built-in fluorescent job light for clear view of ink line even in dark places.
- Switch for fluorescent job light is independent of main switch.
- Preset dial for speed adjustment enables you to obtain suitable cutting speed for each material.



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

Continuous rating Input	710W
Capacity	Round workpiece (dia.) : 120mm (4-3/4")
	Rectangular workpiece Without stand : 120 x 120mm (4-3/4" x 4-3/4")
Blade speed	60m (200 ft) - 105m (350 ft) / min
Dimensions	508 x 188 x 256mm
(L x W x H)	(20" x 7-3/8" x 10-1/8")
Net weight	5.7kg (12.6lbs)
Power supply cord	2.5m (8.2ft)

Straight Shear

419

JS1300 1.3mm Low noise level (only 80dB) for quieter operation.

- Shear head rotates 360degrees for increased maneuverability.
- In-line design delivers power effectively to blades.
- Durable aluminum gear housing.



Continuous rating Input	570W
Capacity	Steel up to 400 N/mm ² : 1.3mm
	Steel up to 600 N/mm ² : 1.0mm
	Steel up to 800 N/mm ² : 0.5mm
	Aluminum up to 200 N/mm ² : 2.5mm
Strokes per minute (spm)	0-2,500
Overall length	302mm (11-7/8")
Net weight	1.7kg (3.7lbs)
Power supply cord	2.5m (8.2ft)



Hex Wrench

Straight Shear

65

JS1660 1.6mm New narrow contact side blade allows cleaner cuts without damage on material.

- Features double blade for less material deformation than single blade shears.
- Adjustable blade for different material thickness enable cuts with minimal burrs.



Hex Wrench, Thickness Gauge

Continuous rating Input	260W
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
Strokes per minute (spm)	4,500
Overall length	304mm (12")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)

Shear

65

J51600 1.6mm Blade design results in no material loss.

- Feel its comfort with this machine featuring AVT ; counter weight mechanism which helps to reduce vibration.
- Makita's top-end powerful recipro saw.
- Preset dial for speed control for optimal stroke speed for application.



Continuous rating Input	300W
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
Overall length	230mm (9")
Net weight	1.7kg (3.7lbs)
Power supply cord	2.0m (6.6ft)



Shear Blades 2, Hex Wrench

Shear

100

J53200 3.2mm Powerful motor for heavy-duty cutting in mild steel and stainless steel.

- Cuts with no material loss in the kerf as with nibblers.
- Highly visible sight line for precise following of patterns.
- Large top handle for positive control.
- Blades have 4 cutting edges each.
- Built-in thickness gauge for convenience.



Continuous rating Input	660W
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
Overall length	204mm (8")
Net weight	3.5kg (7.7lbs)
Power supply cord	2.5m (8.2ft)



Shear Blades 2, Hex Wrench, Thickness Gauge

Nibbler

411

JN1601 1.6mm Precise, burr-free curved and straight cuts from slim, yet powerful performer.

- Cuts flat and corrugated sheet metal with the same die.
- Die rotates 360degrees, large 1/4" stroke.
- Lightweight at only 1.6kg (3.5lbs).
- Built-in thickness gauge for convenience.



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	261mm (10-1/4")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.0m (6.6ft)



Hex Wrench, Wrench, Punch, Die

Nibbler

100

JN3200 3.2mm Zips through sheet metal, plastics and other sheet materials.

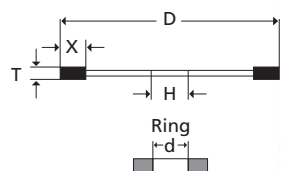
- Built-in thickness gauge for convenience.
- Easy punch and die replacement for reduced down time.



Continuous rating Input	660W
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
Min. cutting radius	Outside edge : 128mm (5-1/16")
	Inside edge : 120mm (4-3/4")
Strokes per minute (spm)	1,300
Overall length	215mm (8-1/2")
Net weight	3.4kg (7.5lbs)
Power supply cord	2.5m (8.2ft)



Hex Wrench, Wrench, Punch, Die, Washers 2



1. Hard concrete, granite, gneiss, smoothable engineering, carbonaceous shale, sidewalk slate, engineering block
 2. Concrete, block, u shape groove, sidewalk block, cemented tile
 4. Marble, unglazed tile
 4. Brick, aggregate block, French tile
 5. Asphalt
 6. Tile
 7. Glass
- Suitable
● Specially suitable

Shape	D	T	X	H	d	For Model	Type	For Material							Part No.	
								1	2	3	4	5	6	7		
Segmented	105	2	7	20	16	100mm Grinder, 110mm Cutter	Dry		●	●	■	■				D-05197
	105	1.7	7	20	16	100mm Grinder, 110mm Cutter			●	●	■	■				A-83646
	110	1.8	6	20	-	110mm Cutter			●	●	■	■				A-05022
	180	2	7	22.23	-	180mm Grinder			●	●	■	■				A-02814
Segmented wave	105	1.8	7.5	20	16	100mm Grinder, 110mm Cutter	Wet		●	●	■	■			T-01210	
Continuous rim	110	1.6	5	20	-	110mm Cutter			●	●	■		■		D-05212	
	110	1.5	4	20	-	110mm Cutter		■	●	●	■	■	●		A-82937	
	110	1.5	4	20	-	110mm Cutter		■	●	●	■	■	●		A-07185	
	85	0.9	4	15	-	4190DW (80mm)					■	■		■	A-01323	
	80	0.8	3	15	-	4190DW (80mm)						●	●	792296-4		
Corrugated	105	1.8	7.5	20	16	100mm Grinder, 110mm Cutter	Dry		●	●	■	■			A-83820	
	105	2	7	20	16	100mm Grinder, 110mm Cutter			●	●	■				D-05206	
Electrodeposited	85	0.8	2.2	15	-	4190DW (8mm)	Wet			●			●	●	A-07179	



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

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Makita


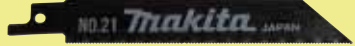

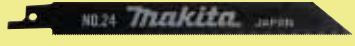
Metal Cutting - Cut-off Saw, Shear, Nibbler and Band Saw

Carbide-tipped Saw Blade for Metal
(For Model LC1230 and BCS550)






Outer dia. (mm)	Hole dia. (mm)	Tip Thickness (mm)	No. of Teeth	Application	Part No.
136	20	1.5	30	Mild steel	B-07319
136	20	1.4	50	Mild steel	B-07325
305	25.4	2.1	60	Mild steel	A-87242
305	25.4	2.0	76	Stainless steel	A-87579
305	25.4	2.5	60	Mild steel	A-81860

Recipro Saw - For Metal / Wood.


Recipro Saw Blade Makita Type
(For Cutting Metal)

Blade type	Teeth per inch	Overall length (mm)	Application	Tooth material	Qty. Per pkg.	Part No.
	18	152	For thin metal 1.5 - 4mm. For iron pipe 100mm dia. or less.	Bi-Metal	5	B-05169
No.21 	24	125	For steel plate 1.5 - 3mm. For iron pipe 50mm dia. or less.	HSS	2	B-00804
No.22 	18	165	For steel plate, aluminum 3 - 5mm. For iron pipe 90mm dia. or less.	HSS	2	B-00810
No.24 	24	165	For steel plate 1.5 - 3mm For iron pipe 90mm dia. or less.	HSS	2	B-00832

Recipro Saw Blade Makita Type
(For Cutting Wood)

Blade type	Teeth per inch	Overall length (mm)	Application	Tooth material	Qty. Per pkg.	Part No.
No.23 	9	165	For wood 5 - 90mm.	HCS	2	B-00826
No.3020 	10	150	For wood, plywood 5 - 90mm.	HCS	5	A-02319
No.3023 	10	250	For thick wood 5 - 190mm.	HCS	5	B-00767
No.3019 	4	150	For fast and rough cutting in thick wood 20 - 90mm.	HCS	5	A-02303
No.3022 	6	150	For wood, plywood 5 - 90mm.	HCS	5	A-02331


Recipro Saw Blade Super Express
(For Cutting Metal & Wood)


Blade type	Teeth per inch	Overall length (mm)	Application	Tooth material	Qty. Per pkg.	Part No.
	6 - 11	152	Fast cut for non-ferrous metal, aluminum, plastics, wood with nail, steel (Iron / steel 5-8mm, Plastic 5-77mm, Wood 5-77mm)	Bi-Metal	5	B-05044


Angle Grinder
9500NB





Grinding/ Sanding


Double Insulation 


Variable Speed 


Constant Speed 

Electronic 2-Speed 


Dust Collecting 

Torque Limiter 

Built-in Job Light 

Hook & Loop 

Soft Start 

Super Joint System 

Brake 

Carrying Case 



Angle Grinder
GA4530

Angle Grinder

411

9500NB 100mm (4") Compact and lightweight body works well in close quarters.

- 12,000rpm for fast and efficient work.
- Switch is located on tail.
- Can be used with grinding wheel or optional diamond wheel.



▼ 9500NB



Depressed Centre Wheel, Lock Nut Wrench

Continuous rating Input	570W
Capacity	Depressed center wheel : 100mm (4")
	Wire cup brush : 75mm (3")
	Abrasive disc : 100mm (4")
	Diamond wheel : 110mm (4-3/8")
No load speed (rpm)	12,000
Overall length	253mm (10") : 9500NB
	245mm (9-5/8") : 9500NB
Net weight	1.5kg (3.3lbs) : 9500NB
	1.6kg (3.5lbs) : N9500NB
Power supply cord	2.5m (8.2ft)

Angle Grinder

325

9556NB / 9556PB 100mm (4") High performance motor with enough power for masonry cutting and high heat resistance.

- Labyrinth construction protects all ball bearings from dust and debris.
- Small circumference barrel grip for easy handling.
- Shaft lock for easy wheel changes.
- Easier repairing of gear section assembled with key.



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Continuous rating Input	840W
Capacity	Depressed center wheel : 100mm (4")
	Abrasive disc : 100mm (4")
	Diamond wheel : 100mm (4")
No load speed (rpm)	11,000
Dimensions (L x W x H)	271 x 118 x 97mm (10-5/8" x 4-5/8" x 3-13/16")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

318

9563C / 9563H 100mm (4") High 1,400W power anti-dust motor in small circumference barrel grip body.

- Makita's exclusive Super Joint System helps prevent kickback.
- Tool-less quick guard adjustment.
- Automatic brush cut-off.
- Labyrinth construction, seals motor and bearings from contamination.



Depressed Centre Wheel, Lock Nut Wrench, Side Grip

Continuous rating Input	1,400W
Capacity	Depressed center wheel : 100mm (4")
	Wire cup brush : 75mm (3")
	Abrasive disc : 100mm (4")
	Diamond wheel : 110mm (4-3/8")
No load speed (rpm)	11,000
Overall length	299mm (11-3/4")
Net weight	1.8kg (4.0lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

459

GA4030 100mm (4") Small circumference barrel grip and ergonomically designed side grip angle for easy handling.

- Labyrinth construction protects all ball bearings from dust and debris.
- High quality motor with excellent heat-resistance.
- Small gear housing provides easy handling and high maneuverability.
- Field coated with powder varnish to protect from dust.



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Continuous rating Input	720W
Capacity	Depressed center wheel : 100mm (4")
	Abrasive disc : 100mm (4")
	Diamond wheel : 100mm (4")
No load speed (rpm)	11,000
Dimensions (L x W x H)	266 x 117 x 95mm (10-1/2" x 4-5/8" x 3-3/4")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

459

GA4031 100mm (4") Small circumference barrel grip and ergonomically designed side grip angle for easy handling.

- Small gear housing provides easy handling and high maneuverability.
- Easy-to-operate toggle switch.
- Powerful 720W motor with excellent heat-resistance.
- Labyrinth construction protects all ball bearings from dust and debris.



Depressed Center Wheel, Lock Nut Wrench

Continuous rating Input	720W
Capacity	Depressed center wheel : 100mm (4")
No load speed (rpm)	11,000 : GA4031
	9,000 : GA4032
Dimensions (L x W x H)	259 x 118 x 104mm (10-1/4" x 4-5/8" x 4-1/8")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

318

9564C 115mm (4-1/2") High 1,400W power anti-dust motor in small circumference barrel grip body.

- Makita's exclusive Super Joint System helps prevent kickback.
- Tool-less quick guard adjustment.
- Labyrinth construction seals motor and bearings from contamination.
- 9564CV, 9564CVR : Electronic speed control with soft-start allows smooth and consistent performance.



▼ 9564CV, 9564CVR



Depressed Centre Wheel, Lock Nut Wrench, Side Grip

Continuous rating Input	1,400W
Capacity	Depressed center wheel : 115mm (4-1/2")
	Abrasive disc : 115mm (4-1/2")
	Diamond wheel : 115mm (4-1/2")
No load speed (rpm)	2,800-11,000 : 9564CV, 9564CVR
	11,000 : 9564C, 9564CR
Overall length	299mm (11-3/4")
Net weight	1.8kg (3.9lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

459

GA4530 115mm (4-1/2") Small circumference barrel grip and ergonomically designed side grip angle for easy handling.

- Labyrinth construction protects all ball bearings from dust and debris.
- High quality motor with excellent heat-resistance.
- Small gear housing provides easy handling and high maneuverability.
- Field coated with powder varnish to protect from dust.



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Continuous rating Input	720W
Capacity	Depressed center wheel : 115mm (4-1/2")
	Abrasive disc : 115mm (4-1/2")
	Diamond wheel : 115mm (4-1/2")
No load speed (rpm)	11,000
Dimensions (L x W x H)	266 x 128 x 103mm (10-1/2" x 5" x 4-1/16")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

303

GA5020 / GA5010 125mm (5") Easy -to grip motor housing. (GA5020 : with SJS-Super Joint System)

- Lightweight at only 2.2kg (4.8lbs).
- High dust-proof construction.
- Rubberized soft grip for more comfort and control.



▼ GA5020



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Continuous rating Input	1,050W
Capacity	Depressed center wheel : 125mm (5")
	Abrasive disc : 125mm (5")
	Diamond wheel : 125mm (5")
No load speed (rpm)	11,000
Dimensions (L x W x H)	356 x 139 x 120mm (14" x 5-1/2" x 4-3/4") : GA5020
	356 x 139 x 112mm (14" x 5-1/2" x 4-3/8") : GA5010
Net weight	2.2kg (4.8lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

459

GA5030 125mm (5") Small circumference barrel grip and ergonomically designed side grip angle for easy handling.

- Labyrinth construction protects all ball bearings from dust and debris.
- High quality motor with excellent heat-resistance.
- Small gear housing provides easy handling and high maneuverability.
- Field coated with powder varnish to protect from dust.



Continuous rating Input	720W
Capacity	Depressed center wheel : 125mm (5")
	Abrasive disc : 125mm (5")
	Diamond wheel : 125mm (5")
No load speed (rpm)	11,000
Dimensions (L x W x H)	266 x 138 x 103mm (10-1/2" x 5-7/16" x 4-1/16")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Angle Grinder

459

GA5034 125mm (5") Easy to operate paddle switch by the hand gripping motor housing

- Small circumference barrel grip and ergonomically designed side grip angle for easy handling
- Labyrinth construction protects all ball bearings from dust and debris
- High quality motor with excellent heat-resistance.
- Small gear housing provides easy handling and high maneuverability.
- Field coated with power varnish to protect from dust



Continuous rating Input	720W
Wheel Diameter	125mm (5")
No load speed (rpm)	11,000
Dimensions (L x W x H)	265 x 139 x 103mm (10-3/8" x 5-1/2" x 4-1/16")
Net weight	1.9kg (4.2lbs)
Power supply cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Angle Grinder

303

GA6010 150mm (6") Easy-to grip motor housing. (GA6020 : with SJS-Super Joint System)

- Lightweight at only 2.2kg (4.8lbs).
- High dust-proof construction.
- Rubberized soft grip for more comfort and control.



Continuous rating Input	1,050W
Capacity	Depressed center wheel : 150mm (6")
	Abrasive disc : 150mm (6")
	Diamond wheel : 150mm (6")
No load speed (rpm)	10,000
Dimensions (L x W x H)	356 x 169 x 120mm : GA6020 356 x 169 x 112mm : GA6010
Net weight	2.2kg (4.8lbs)
Power supply cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Angle Grinder

459

GA7012C 180mm (7") Compact, light weight and high power to weight ratio for greater efficiency

- Light weight body, reducing operator fatigue in continuous use.
- Dustproof constructions for extended motor life.
- Electronic speed control maintains wheel rotation speed under load for improved productivity
- Electronic current limiter and automatic cut out brush provide a longer motor life.
- GA7012C: With anti-restart function



Continuous rating Input	1,800W
Wheel Diameter	180mm (7")
No load speed (rpm)	8,400
Dimensions (L x W x H)	453 x 200 x 137mm (11-7/8" x 7-7/8" x 5-3/8")
Net weight	4.3kg (9.5lbs)
Power supply cord	2.5m (8.2ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel)

Angle Grinder

204

GA7020 180mm (7") Outstanding durability.

- Increased heat resistance.
- Superior anti-dust structure.
- Machined bevel gear for strength.
- Soft grip for more comfort and control.

Gear housing can be positioned at every 90 degrees.



Continuous rating Input	2,200W
Capacity	Depressed center wheel : 180mm (7")
	Wire cup brush : 110mm (4-3/8")
	Cut-off wheel : 180mm (7")
No load speed (rpm)	8,500 : GA7020S, GA7020 6,600 : GA7021
Dimensions (L x W x H)	473 x 200 x 140mm (18-5/8" x 7-7/8" x 5-1/2")
Net weight	4.7kg (10.4lbs)
Power supply cord	2.5m (8.2ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

204

GA7030 180mm (7") Heavy duty motor with 2,400W continuous rating Input.

- Outstanding Durability. Superior Anti-Dust Structure. Machined Bevel Gear. Increased Heat Resistance.
- Low Vibration Rear Handle with Soft Grip for More Comfort and Control.
- Rotatable Rear Handle can be positioned to suit most cutting and grinding operations.
- Protects work piece from scratches Large Rubber Tool Rest.



Continuous rating Input	2,400W
Capacity	Depressed center wheel : 180mm (7")
	Wire cup brush : 110mm (4-3/8")
	Cut-off wheel : 180mm (7")
Hole dia.	22, 23mm (7/8")
No load speed (rpm)	8,500
Dimensions (L x W x H)	511 x 200 x 140mm (20-1/8" x 7-7/8" x 5-1/2")
Net weight	5.1kg (11.2lbs)
Power supply cord	2.5m (8.2ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

204

GA7050 180mm (7") Most compact in its class

- Small and rotatable gear housing
- Large trigger switch.
- Lightweight
- GA7050R: With anti-restart function.



Continuous rating Input	2,000W
Wheel Diameter	180mm (7")
No load speed (rpm)	8,500
Dimensions (L x W x H)	GA7050R: 455 x 200 x 132mm (17-7/8" x 5-3/16") GA7050: 432 x 200 x 132mm (17" x 7-7/8 x 5-3/16")
Net weight	GA7050R: 4.6kg (10.1lbs) GA7050: 4.5kg (9.9lbs)
Power supply cord	2.5m (8.2ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel)

Angle Grinder

204

GA9012C 230mm (9") Compact, light weight and high power to weight ratio for greater efficiency

- Light weight body, reducing operator fatigue in continuous use.
- Dustproof constructions for extended motor life.
- Electronic speed control maintains wheel rotation speed under load for improved productivity
- Electronic current limiter and automatic cut out brush provide a longer motor life.
- GA9012C: With anti-restart function



Continuous rating Input	1,800W
Wheel Diameter	230mm (9")
No load speed (rpm)	6,000
Dimensions (L x W x H)	453 x 250 x 137mm (17-7/8" x 9-7/8" x 5-3/8")
Net weight	4.5kg (9.9lbs)
Power supply cord	2.5m (8.2ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel)

Angle Grinder

204

GA9020 230mm (9") Outstanding durability.

- Increased heat resistance.
- Superior anti-dust structure.
- Machined bevel gear for strength.
- Soft grip for more comfort and control.
- Gear housing can be positioned at every 90 degrees.



▼ GA9020S



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Continuous rating Input	2,000W
Capacity	Depressed center wheel : 230mm (9")
	Wire cup brush : 110mm (4-3/8")
	Cut-off wheel : 230mm (9")
No load speed (rpm)	6,600
Dimensions (L x W x H)	473 x 249 x 140mm (18-5/8" x 9-3/4" x 5-1/2")
Net weight	4.7kg (10.4lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

204

GA9030 230mm (9") Heavy duty motor with 2,400W continuous rating input.

- Outstanding Durability. Superior Anti-Dust Structure. Machined Bevel Gear. Increased Heat Resistance.
- Low Vibration Rear Handle with Soft Grip for More Comfort and Control.
- Rotatable Rear Handle can be positioned to suit most cutting and grinding operations.
- Protects work piece from scratches Large Rubber Tool Rest.



▼ GA9030S



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Continuous rating Input	2,400W
Capacity	Depressed center wheel : 230mm (9")
	Wire cup brush : 110mm (4-3/8")
	Cut-off wheel : 230mm (9")
Hole dia.	22, 23mm (7/8")
No load speed (rpm)	6,600
Dimensions (L x W x H)	511 x 249 x 140mm (20-1/8" x 9-3/4" x 5-1/2")
Net weight	5.1kg (11.2lbs)
Power supply cord	2.5m (8.2ft)

Angle Grinder

204

GA9050 230mm (9") Most compact in its class.

- Small and rotatable gear housing.
- Large trigger switch.
- Lightweight.
- GA9050R: with anti-restart function.



▼ GA9050R



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Continuous rating Input	2,000W
Wheel Diameter	230mm (9")
No load speed (rpm)	6,600
Dimensions (L x W x H)	GA9050R: 455 x 250 x 132mm (17-7/8" x 9-7/8" x 5-3/16")
	GA9050: 432 x 250 x 132mm (17" x 9-7/8" x 5-3/16")
Net weight	4.8kg (10.6lbs)
Power supply cord	2.5m (8.2ft)

Disc Sander

100

9215SB 150mm



Abrasive disc, grip, lock nut wrench, wrench & rubber pad

Capacities	
Abrasive disc	150mm
Pad	120mm
Input	440W
No load speed	4,500rpm
Spindle thread	M14
Dimensions	200 x 74 x 181mm
Net weight	1.1kg
Power supply cord	2.5m

Disc Sander

100

9218SB 180mm (7") Powerful 570W motor in well-balanced body for fast and steady sanding.

- Lightweight at only 2.7kg (6.0lbs).
- Lock-on button for continuous use and reduced operator fatigue.
- 4,500rpm for fast sanding.



Abrasive Disc, Rubber Pad, Lock Nut Wrench, Wrench, Side Grip

Continuous rating Input	570W
Capacity	Wire cup brush : 110mm (4-3/8")
	Abrasive disc : 180mm (7")
No load speed (rpm)	4,500
Overall length	225mm (8-7/8")
Net weight	2.7kg (6.0lbs)
Power supply cord	2.5m (8.2ft)

Disc Sander

64

GV6010 125mm (5") / 150mm (6") Powerful 440W motor.

- Ergonomically designed handle with rubberized soft grip.



Abrasive Disc, Plastic Pad, Side Grip, Hex Socket Head Bolt, Washer, Hex Wrench

Continuous rating Input	440W
Capacity	Abrasive disc : 125mm (5") : GV5010 : 150mm (6") : GV6010
	Pad : 120mm (4-3/4")
No load speed (rpm)	4,500
Dimensions (L x W x H)	200 x 74 x 181mm (7-7/8" x 2-15/16" x 7-1/8")
Net weight	1.1kg (2.4lbs)
Power supply cord	2.5m (8.2ft)

Sander-Polisher

303

9227C 180mm (7") Electronic speed control for constant speed under load.

- Soft start feature for smooth start-ups.
- Lock-on button for continuous use at one speed.



▼ 9227CB



Wool Pad, Sleeve, Hex Wrench

Continuous rating Input	1,200W
Capacity	Abrasive disc : 180mm (7") Wool pad : 180mm (7")
No load speed (rpm)	0 - 3,000
Overall length	470mm (18-1/2")
Net weight	3.0kg (6.6lbs)
Power supply cord	2.5m (8.2ft)

Polisher

303

PV7000C / PV7001C 180mm (7") Compact body with low center of gravity for absolutely controlled operation and reduced fatigue.

- Electronic control for consistent speed.
- 2 speed plus variable speed control for a wide range of polishing works.
- Pre-setting speed control dial.
- Durable cord guard.
- Quick-Flip speed change for compounding and polishing.



▼ PV7000C



Pad, Wrench, Side Grip

Continuous rating Input	900W
Capacity	Abrasive disc : 180mm (7") Pad : 180mm (7")
No load speed (rpm)	600-2,000
Overall length	210mm (8-1/4")
Net weight	2.0kg (4.4lbs)
Power supply cord	2.5m (8.2ft)

Mini Grinder

1

903 3mm Light and maneuverable, yet fast-working at 30,000rpm

- Ideal for light, precision grinding.



Capacities	
Collet Size	3mm or 1/8"
Input	105W
No load speed	30,000rpm
Overall length	195.5mm
Net weight	0.6kg
Power supply cord	2.5m

Collect cone, wheel point 10 & wrench

Die Grinder

64

906 / 906H 6mm (1/4") Lightweight for controlled Grinding operations.

- Ideal for light, precision grinding.
- Palm-sized grinder for multi-applications.
- High speed (25,000rpm) for maximum production.



Continuous rating Input	240W
Capacity	Collet : 6mm or 1/4"
No load speed (rpm)	25,000
Overall length	283mm (11-1/8")
Net weight	0.9kg (2lbs)
Power supply cord	2.5m (8.2ft)



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

Die Grinder

325

GD0601 6mm (1/4") Small-circumference housing for easy handling.

- Anti-slip rubber cover for easy handling.
- Round-shaped collet nut reduces the possibility of damages/ scratches to workpiece.
- Switch lever conveniently located for one hand operation.
- Vent slots designed to direct the exhaust air stream towards the opposite side of the operator.
- High heat resistance.



Continuous rating Input	400W
Capacity	Collet : 6mm or 1/4"
Wheel dia.	38mm (1-1/2")
No load speed (rpm)	25,000
Dimensions (L x W x H)	359 x 82 x 82mm (14-1/8" x 3-1/4" x 3-1/4")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.5m (8.2ft)



Wrench (2pcs.)

Die Grinder

325

GD0602 6mm (1/4") Compact body with short nose.

- Anti-slip rubber cover for easy handling.
- Round-shaped collet nut reduces the possibility of damages/ scratches to workpiece.
- Switch lever conveniently located for one hand operation.
- Vent slots designed to direct the exhaust air stream towards the opposite side of the operator.



Continuous rating Input	400W
Capacity	Collet : 6mm or 1/4"
Wheel dia.	38mm (1-1/2")
No load speed (rpm)	25,000
Dimensions (L x W x H)	264 x 82 x 82mm (10-3/8" x 3-1/4" x 3-1/4")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.5m (8.2ft)



Wrench (2pcs.)

Die Grinder

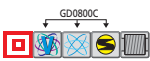
318

GD0800C 8mm (1/4") High-speed die grinder with max. 8mm collet capacity.

- Ergonomically designed slim body for grinding in tight spots.
- Makita's exclusive Super Joint System helps prevent kickback.
- Internal labyrinth construction seals motor and bearings from contamination.
- Side handle (option) can be attached.



Continuous rating Input	750W : GD0800C 500W : GD0800
Capacity	Collet : 8, 6mm or 1/4"
No load speed (rpm)	7,000-28,000 : GD0800C 28,000 : GD0800
Dimensions (L x W x H)	371 x 75 x 75mm (14-5/8" x 2-15/16" x 2-15/16")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.5m (8.2ft)



Wrench (2pcs.)

Straight Grinder

153

9105 125mm (5") To pros with the field-proven, mighty performance in grinding of castings and welds.



Continuous rating Input	750W
Max. wheel size	125 x 19mm (5" x 3/4")
Hole dia.	12.7mm (1/2")
No load speed (rpm)	4,800
Overall length	550mm (21-5/8")
Net weight	5.5kg (12lbs)
Power supply cord	2.5m (8.2ft)



Grinding Wheel (2psc.), Wrench

Bench Grinder

440

GB602 150mm (6") Comes with special sharpening wheel & holder. (GB602W)

- 2 bulbs ease your grinding jobs.



Continuous rating Input	250W
Max. wheel size	150 x 16, 6.4mm (6" x 5/8, 1/4")
Hole dia.	12.7mm (1/2")
H.P.	1/3
No load speed (rpm)	2,850 (50Hz) / 3,450 (60Hz)
Dimensions (L x W x H)	375 x 348 x 286mm (14-49/64" x 13-45/64" x 11-17/64")
	: GB602W 375 x 205 x 286mm (14-49/64" x 8" x 11-17/64")
	: GB602
Net weight	9.5kg (20.9lbs) : GB602W 9.4kg (20.7lbs) : GB602



Eye Shield, Protection Glasses

Bench Grinder

GB801 205mm (8") Steady tool maintenance from this light, yet stable performer.

- Cosmetic new design.
- Balance weight installed.
- 2 bulbs ease your grinding jobs.



Continuous rating Input	550W
Max. wheel size	205 x 19mm (8" x 3/4")
Hole dia.	15.88mm (5/8")
H.P.	3/4
No load speed (rpm)	2,850 (50Hz) / 3,450 (60Hz)
Dimensions (L x W x H)	395 x 265 x 333mm (15-9/16" x 10-7/16" x 13-7/64")
Net weight	20.5kg (45.1lbs)



Eye Shield, Protection Glasses

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Concrete Planer

253

PC5000C 125mm (5") Most Suitable for Planing Concrete.

- Capable of planing flush to corners.
- Powerful 1,400W motor provides efficient planing operation.
- Anti-restart function is provided.
- Electrical current limiter protects motor from overload.



Continuous rating Input	1,400W
Wheel dia.	125mm (5")
Hole dia.	22.23mm (7/8")
No load speed (rpm)	10,000
Dimensions (L x W x H)	437 x 235 x 195mm (17-1/8" x 9-1/4" x 7-5/8")
Net weight	4.0kg (8.9lbs)
Power supply cord	5.0m (16.4ft)



Offset Diamond Wheel, Lock Nut Wrench, Hex Wrench, Dust Bag Assembly, Brush Set

Concrete Planer

253

PW5001C 125mm (5") Most Suitable for Planing Concrete.

- Front Roller adjusts planing depth. / Auxiliary Base for smoother planing.
- Capable of planing flush to corners.
- Powerful 1,400W motor provides efficient planing operation.
- Anti-restart function is provided.
- Electrical current limiter protects motor from overload.



Continuous rating Input	1,400W
Wheel dia.	125mm (5")
Hole dia.	22.23mm (7/8")
No load speed (rpm)	10,000
Dimensions (L x W x H)	479 x 182 x 195mm (18-13/16" x 7-1/8" x 7-5/8")
Net weight	5.1kg (11.2lbs)
Power supply cord	5.0m (16.4ft)



Offset Diamond Wheel, Lock Nut Wrench, Hex Wrench, Dust Bag Assembly, Brush Set

Belt Sander

411

9031 30mm x 533mm (1-3/16" x 21") Optimum for use in close quarters or on irregular shapes.

- Belt speed can be adjusted for sanding a wide variety of materials.
- Lightweight at only 2.1kg (4.6lbs).
- Multi-position side handle for easy and comfortable operation.
- Lock-on button for continuous operation.



Continuous rating Input	550W
Belt size	30 x 533mm (1-3/16" x 21")
Belt speed	200 - 1,000m / min. (656 - 3,280ft/ min)
Overall length	380mm (15")
Net weight	2.1kg (4.6lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Belts 10

Belt Sander

411

9910SP 76mm x 457mm (3" x 18") Compact and well balanced for easy operation.

- Unique design allows flush sanding to a wall.
- Flat top design allows sander to be turned and used as a bench top tool.
- Low noise at only 82dB for quieter operation.
- Auto-tracking belt system requires no adjustment after in stalling belt.
- 9911 : Electronic variable speed control feature.



Continuous rating Input	650W
Belt size	76 x 457mm (3" x 18")
Belt speed	75 - 270m / min. (250 - 900ft/ min) : 9911 : 270m / min. (900ft/ min) : 9910
Overall length	262mm (10-5/16")
Net weight	2.6kg (5.7lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Belt, Dust Bag Assembly

Belt Sander

100

9924DB 76mm x 610mm (3" x 24") Sufficient power, proven reliability and well balanced design : pro's choice for years.

- Extended base to allow flush sanding.
- Replaceable ceramic wear-plate for easy maintenance.
- Easy lever control to change belts.
- All metal gear construction ensures high transmission durability.
- LED Job Light with after glow function.



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	355mm (14")
Net weight	4.8kg (10.6lbs)
Power supply cord	5.0m (16.4ft)



Abrasive Belt, Carbon Plate, Dust Bag Assembly

Belt Sander

153

9401 100 mm x 610mm (4" x 24") Perfect for flush-along-side sanding as well as open areas.

- Highly-efficient dust collection system for clean work environment.
- Low center of gravity makes sander ideally balanced for superior handling.



Continuous rating Input	940W
Belt size	100 x 610mm (4" x 24")
Belt speed	350m / min. (1,150ft/ min)
Overall length	374mm (14-3/4")
Net weight	7.3kg (16.1lbs)
Power supply cord	5.0m (16.4ft)



Finishing Sander

64

BO3710 Ergonomic tool body fits user's hand perfectly, providing sure grip and easy handling whether in single- or double-handed operation.

- BO3711: Variable speed control by dial.
- Durable aluminum foot with dust protection.
- Powerful heavy-duty motor featuring increased power input obtained by redesigned cooling system.



Continuous rating Input	190W
Pad size	92 x 185mm (3-5/8" x 7-1/4")
Abrasive paper size	93 x 228mm (3-5/8" x 9")
Orbits per minute (opm)	4,000-11,000 : BO3711 : 11,000 : BO3710
Dimensions (L x W x H)	253 x 92 x 153mm (10" x 3-5/8" x 6")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Paper, Punch Plate, Dust Bag or Dust Box

Finishing Sander

419

BO4556 Powerful 200W motor, low vibration, low noise.

- Easy installation/removal of paper with rolled clamber's edges.
- Ergonomically contoured grip with non-skid elastomer covered surface.
- Durable aluminum foot with dust protection.
- Rubber switch cover prevents ingress of dust.
- BO4555 : Hook & loop type abrasive paper can be used.



Continuous rating Input	200W
Pad size	112 x 102mm (4-3/8" x 4")
Abrasive paper size	114 x 140mm (4-1/2" x 5-1/2")
Orbits per minute (opm)	14,000
Dimensions (L x W x H)	131 x 112 x 141mm (5-1/8" x 4-3/8" x 5-9/16")
Net weight	1.1kg (2.4lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Paper, Dust Bag, Punch Plate

Finishing Sander

64

BO4540 Lighter than ever for more fatigue-free handling.

- Compact body of 0.9kg (1.98lbs) is easily maneuvered in and out of corners and tight places.



Continuous rating Input	160W
Pad size	110 x 100mm (4-3/8" x 4")
Abrasive paper size	114 x 140mm (4-1/2" x 5-1/2")
Orbits per minute (opm)	14,000
Overall length	115mm (4-1/2")
Net weight	0.9kg (1.98lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Papers 6

Finishing Sander

419

BO4900V Minimized vibration for reduced operator fatigue.

- Ergonomic handles for controlled operation.
- Large clamp lever for easy install / removal of paper.
- Easily hooks up to a vacuum hose for superior dust collection.
- Integrated through-the-pad dust collection system.
- Hook and loop type backing pad.



Continuous rating Input	330W
Pad size	115 x 229mm (4-1/2" x 9")
Abrasive paper size	115 x 232mm (4-1/2" x 9-1/8")
Orbits per minute (opm)	4,000-10,000 : BO4900V 10,000 : BO4900
Overall length	289mm (11-3/8")
Net weight	2.8kg (6.2lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Paper, Paper Dust Bag, Paper Dust Bag Holder

Finishing Sander

100

9045B



Capacities	
Pad size	114 x 234mm
Abrasive paper size	114 x 280mm
Input	520W
Orbits per minute	10,000opm
Overall length	240mm (5-1/8")
Orbit Diameter	2.4mm
Net weight	2.6kg
Power supply cord	2.5m

Abrasive Papers 10

Orbital Sander

419

9046 Powerful 600W performer for pro's needs.

- Accepts standard abrasive paper; also accepts hook & loop abrasive paper.



Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2") Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-22,500 Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 32N.m
Dimensions (L x W x H)	215 x 78 x 251mm (8-1/2" x 3-1/6" x 9-7/8")
Net weight	1.8kg (3.9lbs)
Voltage	18V



Abrasive Papers 6, Dust Bag

Random Orbit Sander

64

BO5021KX1 Dual action with both orbital and rotational sanding for a super smooth finish.

- Efficient dust collection by through-the-pad suction system.
- Pad brake allows the tool to start sanding without making any mark on the workpiece.



Continuous rating Input	260W
Pad diameter	123mm (4-13/16")
Abrasive disc diameter	125mm (5")
Orbits per minute (opm)	4,000 - 12,000 : BO5021 12,000 : BO5020
Overall length	288mm (11-3/8")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Disc, Dust Bag

Random Orbit Sander

419

BO6030 Exceptionally low vibration, yet aggressive sanding.

- Through-the-pad dust collection system for cleaner job site.
- Ergonomic handles for controlled operation.
- Pad control system prevents gouging.
- Variable speed control dial to match the sanding speed to the material.



Continuous rating Input	310W
Pad diameter	150mm (6")
Abrasive disc diameter	150mm (6")
Orbits per minute (opm)	4,000-10,000
Overall length	309mm (12-1/8")
Orbit diameter	3.0mm (1/8")
Net weight	2.3kg (5.1lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Disc, Hex Wrench, Dust Bag

Random Orbit Sander

318

BO6040 Rotary/Eccentric mode with electronic speed control for perfect versatility - coarse sanding, finish sanding and polishing.

- Integrated through-the-pad dust collection system for cleaner job site.
- Low tool height, palm-fitting tool head and small diameter barrel grip for absolutely controlled operation.
- Variable speed for various applications.



Continuous rating Input	750W
Pad diameter	150mm (6")
Abrasive disc diameter	150mm (6")
Orbits per minute (opm)	1,600-5,800
Overall length	316mm (12-1/2")
Orbit diameter	5.5mm (7/32")
Net weight	2.7kg (5.9lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Disc, Rubber Pad, Hex Wrench



Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Metal Grinding, Cutting and Sanding - Angle Grinder and Sander

Flap Disc

Material: Aluminum oxide



Applications
Best: Metal
Better: Plastic, Wood, Cu, Ni, Ms & Zn
(For Angle Grinders)



Flat Disc Dia.	Inner Dia.	Grit	Part No.
100mm	16mm	#A36	D-27171
100mm	16mm	#A40	D-27187
100mm	16mm	#A60	D-27193
100mm	16mm	#A80	D-27202
100mm	16mm	#A120	D-27218

Angled Disc Dia.	Inner Dia.	Grit	Part No.
100mm	16mm	#A36	D-26973
100mm	16mm	#A40	D-26989
100mm	16mm	#A60	D-26995
100mm	16mm	#A80	D-27006
100mm	16mm	#A120	D-27012

Flap Disc

Material: Zirconia alumina



Applications
Best: Stainless steel & Metal
Better: Cu, Ni, Ms & Zn
(For Angle Grinders)



Flat Disc Dia.	Inner Dia.	Grit	Part No.
100mm	16mm	#Z36	D-27573
100mm	16mm	#Z40	D-27589
100mm	16mm	#Z60	D-27595
100mm	16mm	#Z80	D-27604
100mm	16mm	#Z120	D-27610

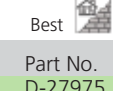
Angled Disc Dia.	Inner Dia.	Grit	Part No.
100mm	16mm	#Z36	D-27377
100mm	16mm	#Z40	D-27383
100mm	16mm	#Z60	D-27399
100mm	16mm	#Z80	D-27408
100mm	16mm	#Z120	D-27414

Flap Disc

Material: Silicon carbide



Applications
Best: Brick
(For Angle Grinders)



Flat Disc Dia.	Inner Dia.	Grit	Part No.
100mm	16mm	#C36	D-27975
100mm	16mm	#C40	D-27981
100mm	16mm	#C60	D-27997
100mm	16mm	#C80	D-28008
100mm	16mm	#C120	D-28014

Depressed Center Wheel



(For Angle Grinders)

Outer Dia.	Inner Dia.	Thickness.	Grit	Part No.
100mm	16mm	6mm	WA36N	A-80852
100mm	16mm	6mm	A36P	A-80911
115mm	22mm	6mm	36	741458-1
125mm	22mm	6mm	A36P	A-80933
125mm	22mm	6mm	A24R	D-18465
150mm	22mm	6mm	A36P	A-84981
180mm	22mm	6mm	WA360	A-80880
230mm	22mm	6mm	36	A-80896

Cut-off Wheel



(For Angle Grinders)

Outer Dia.	Inner Dia.	Thickness.	Grit	Part No.
100mm	16mm	2mm	A46	A-87460
100mm	16mm	2.5mm	A30S	A-85298
125mm	22mm	2.5mm	A30S	D-18677
180mm	22mm	2.5mm	A30R	A-85329
230mm	22mm	2.5mm	A30S	D-18699

Thin Cut-off Wheel



(For Angle Grinders)

Outer Dia.	Inner Dia.	Thickness.	Grit	Part No.
100mm	16mm	1mm	A60T	B-12201
125mm	22mm	1mm	A60T	B-12239
150mm	22mm	1.6mm	A60T	B-12251
180mm	22mm	1.6mm	A60T	B-12267
230mm	22mm	1.9mm	A60T	B-12273

Wire Cup Brush



(For Angle Grinders)

Type	Outer Dia.	Spindle thread	Part No.
A	75mm	M10 x 1.25	794160-5
B	75mm	M10 x 1.5	D-24088
C	60mm	M10 x 1.5	D-24103

Rubber Pad



(For abrasive disc)

For Model.	Outer Dia.	Part No.
100mm Angle Grinders	75mm	743009-6
115mm Angle Grinders	100mm	794187-5
125mm Angle Grinders	115mm	743015-1
150mm Angle Grinders	125mm	743002-0
180mm Angle Grinders / Disc Sanders	170mm	743012-7
Spindle thread	170mm	743008-8
M14 x 2 (DIN) & M16 x 2		

Abrasive Belt

Belt type and application
WA, AA: Wood, iron and steel.
CC: Stone and plastics
For Model 9031





Belt Size.	Grit	Qty / pkg	Part No.
30 x 533mm	AA40	10	794109-5
30 x 533mm	AA60	10	794111-8
30 x 533mm	AA80	10	794113-4
30 x 533mm	AA100	10	794115-0
30 x 533mm	AA100	10	A-23880
30 x 533mm	AA120	10	A-23896
30 x 533mm	40	10	P-36675
30 x 533mm	60	10	P-36681
30 x 533mm	80	10	P-36697
30 x 533mm	100	10	P-36706
30 x 533mm	120	10	P-36712
30 x 533mm	150	10	P-36728
30 x 533mm	240	10	P-36734


Slide Compound saw
LS0714




Sawing


Double Insulation 


Variable Speed 

Constant Speed 

Brake 


Built-in Job Light 


Makita Shank Jig Saw Blade 


Bayonet Shank Jig Saw Blade 


Dust Collecting 

Soft Start 

Super Joint System 

Bevel Cutting 45 left 

Bevel Cutting 45 LR 

Bevel Cutting L45 R5 

Orbital Cutting 

Laser Marker 

Carrying Case 



Slide Compound Saw
LS1216L

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Slide Compound Saw

153 min

LS0714 190mm (7-1/2") Double sliding mechanism makes it lighter and more compact, requiring smaller work space, allowing quick storing and easy transport.

- Max cutting capacity 300mm (width) (11-3/4").
- Use of short steel poles as 4 rails protects the rails from bending for precision cutting.
- All the four rails ride on a linear ball bearing dual sliding of saw head.
- LS0714F : Fluorescent lamp on flexible arm.



Continuous rating Input	1,010W
Capacity	at 0 degrees : 52 x 300mm (2-1/16" x 11-3/4")
	at 45 degrees : 52 x 212mm (2-1/16" x 8-3/8")
Blade diameter	190mm (7-1/2")
No load speed (rpm)	6,000
Dimensions (L x W x H)	670 x 430 x 458mm (26-3/8" x 17" x 18")
Net weight	12.8kg (28.2lbs)
Power supply cord	2.5m (8.2ft)



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

Slide Compound Saw

153 min

LS1016 255mm (10") Large cutting capacity.

- Available for cutting 168mm(6-5/8") crown molding leaning against fence.
- Available for cutting 120mm(4-3/4") base board with standing.
- Sturdy structure by using 4 slide poles.
- Smooth and accurate cut by 6 liner ball bearings.



Continuous rating Input	1,510W
Capacity	at 0 degrees : 91 x 279mm (3-5/8" x 11")
	at 45 degrees : 91 x 197mm (3-5/8" x 7-3/4")
Blade diameter	250 - 260mm (9-7/8" - 10-1/4")
No load speed (rpm)	3,200
Dimensions (L x W x H)	718 x 640 x 671mm (28-1/4" x 25-1/4" x 26-1/2")
Net weight	23.7kg (52.2lbs) : LS1016L 23.6kg (52.0lbs) : LS1016
Power supply cord	2.5m (8.2ft)



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

Slide Compound Saw

LS1018L 255mm (10") Bevel cutting 45 degrees left and right

- Ergonomically designed rubberized soft grip provides more control and comfort.
- LS1018L: Laser marker for easy cut line alignment.



Continuous rating Input	1,430W
Capacity	at 0 degrees : 91 x 305mm (3-5/8" x 12")
	at 45 degrees : 91 x 215mm (3-5/8" x 8-1/2")
Blade diameter	250 - 260mm (10" - 10-1/4")
No load speed (rpm)	4,300
Dimensions (L x W x H)	536 x 825 x 633mm (21-1/8" x 32-1/2" x 25")
Net weight	19.9kg (43.9lbs)
Power supply cord	2.5m (8.2ft)



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

Slide Compound Saw

153 min

LS1216 305mm (12") Large cutting capacity.

- Available for cutting 203mm(8") crown molding leaning against fence.
- Available for cutting 165mm(6-1/2") base board with standing.
- Sturdy structure by using 4 slide poles.
- Smooth and accurate cut by 6 liner ball bearings.



Continuous rating Input	1,650W
Capacity	at 0 degrees : 107 x 363mm (4-1/4" x 14-1/4")
	at 45 degrees : 107 x 255mm (4-1/4" x 10")
Blade diameter	305mm (12")
No load speed (rpm)	3,200
Dimensions (L x W x H)	721 x 640 x 806mm (28-3/8" x 25-1/4" x 31-3/4")
Net weight	26.4kg (58.2lbs) : LS1216L 26.1kg (57.5lbs) : LS1216
Power supply cord	2.5m (8.2ft)



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

Compound Miter Saw

153 min

LS1040 255mm (10") Robust construction for consistently accurate cuts.

- Bevel cuts to 45 degrees left.
- Pivoting fence provide efficient support to stock.
- LS1040F : Fluorescent lamp on flexible arm.



Continuous rating Input	1,650W
Capacity	at 0 degrees : 90.5 x 95mm (3-9/16" x 3-3/4")
	at 45 degrees : 90.5 x 67mm (3-9/16" x 2-5/8")
Blade diameter	255 - 260mm (10" - 10-1/4")
No load speed (rpm)	4,600
Dimensions (L x W x H)	530 x 532 x 476mm (20-7/8" x 21" x 18-3/8")
Net weight	11.6kg (25.5lbs)
Power supply cord	2.5m (8.2ft)



Socket Wrench, Dust Bag, Holders 2, VerticalVise, Triangular Rule (Tool does not come with saw blade.)

Compound Miter Saw

153 min

LS1045 255mm (10") Robust construction with cast iron base.

- Bevel cuts to 45 degrees left.
- Positive stops at 9 miter angle settings; 15, 22.5, 30, 45degrees, right or left and 0 degree (90 degrees cuts).
- Pivoting fence provide efficient support to stock.



Continuous rating Input	1,650W
Capacity	at 0 degrees : 90.5 x 95mm (3-9/16" x 3-3/4")
	at 45 degrees : 90.5 x 67mm (3-9/16" x 2-5/8")
Blade diameter	255 - 260mm (10" - 10-1/4")
No load speed (rpm)	4,600
Dimensions (L x W x H)	530 x 476 x 532mm (20-7/8" x 18-3/4" x 21")
Net weight	19kg (41.9lbs)
Power supply cord	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Socket Wrench, Dust Bag, Holders Set, Vise Assembly, Triangular Rule

Miter Saw

153 min

LS1440 355mm (14") Clean miter cutting up to 45 degrees, right or left.

- Self-aligning center plates on the guide fence for less splintering.
- Large cutting capacity with 355mm (14") blade.



Continuous rating Input	1,380W
Capacity	at 0 degrees : 122 x 152mm (4-13/16" x 6")
	at 45 degrees : 115 x 122mm (4-1/2" x 4-13/16")
Blade diameter	355mm (14")
No load speed (rpm)	3,200
Dimensions (L x W x H)	596 x 530 x 435mm (23-1/2" x 20-7/8" x 17-1/8")
Net weight	34kg (75lbs)
Power supply cord	2.5m (8.2ft)



Socket Wrench, Vise Assembly, Dust Bag, Holder Set (Tool does not come with saw blade.)

Flip Over Saw

153 min

LF1000 260mm (10-1/4") Light weight motor enables quick conversion of Table and Miter saw.

- Tough motor ideal for cutting material with load, bevel cut (max. 45 degrees left), cutting thick material.
- Compact fold away legs allow easy transport to job site.
- Rigid cast aluminum table.



Continuous rating Input	1,650W
Capacity	at 0 degrees : 20, (68) x 210, (155)mm (13/16, (2-11/16) x 8-1/4, (6-1/8)")
	at 45 degrees : 50 x 150mm (2" x 5-7/8")
Blade diameter	260mm (10-1/4")
No load speed (rpm)	2,700
Dimensions (L x W x H)	Miter saw : 660 x 650 x 800 (1,220)mm (26" x 25-1/2" x 31 (48)")
	Table saw : 660 x 650 x 845 (1,060)mm (26" x 25-1/2" x 33-1/4 (41-3/4)")
Net weight	32kg (70lbs)
Power supply cord	2.5m (8.2ft)



T.C.T. Saw Blade, Rip Fence, Bevel Guide, Push Stick, Blade Guard, Dust Cover, Dust Bag, Wrench 8

Table Saw JM23000123 303

MLT100 255mm (10") Sliding left extension sub-table is provided.

- Right and rear extension table enables greater cutting capacity.
- Safety guard is installable and removable without tool.
- On-tool storage for accessories is provided.
- Sturdy structure by using 4 slide poles.
- Smooth and accurate cut by 6 liner ball bearings.



Continuous rating Input	1,500W
Capacity	at 0 degrees : 91mm (3-9/16") at 45 degrees : 63mm (2-1/2")
Blade diameter	255mm (10")
No load speed (rpm)	4,300
Dimensions	726 x 984 x 333mm
(L x W x H)	(28-1/2" x 38-3/4" x 13-1/8")
Net weight	35kg (77lbs)
Power supply cord	2.5m (8.2ft)



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

Circular Saw 5740NB 303

5740NB 185mm (7-1/4") Quiet (only 84dB) and lightweight at only 3.5kg (7.7lbs).

- Large aluminum wrap-around base.



Continuous rating Input	1,050W
Capacity	at 0 degrees : 64mm (2-1/2") at 45 degrees : 42mm (1-5/8")
Blade diameter	185mm (7-1/4")
No load speed (rpm)	4,700
Overall length	298mm (11-3/4")
Net weight	3.5kg (7.7lbs)
Power supply cord	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Circular Saw 5008MG 153

5008MG 210mm (8-1/4") Maximum cutting depth of 75.5mm (3").

- Lightweight thanks to using sturdy magnesium die cast for base and blade case.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Max bevel capacity: 50 degrees.
- Rubberized levers.



Continuous rating Input	1,800W
Capacity	at 0 degrees : 75.5mm (3") at 45 degrees : 57mm (2-1/4")
Blade diameter	210mm (8-1/4")
No load speed (rpm)	5,200
Dimensions	332 x 243 x 277mm
(L x W x H)	(13-1/8" x 9-9/16" x 10-7/8")
Net weight	4.8kg (10.6lbs)
Power supply cord	2.5m (8.2ft)



TCT Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Circular Saw 5201N 153

5201N 260mm (10-1/4") Ideal for cutting large dimensional lumber cleanly and accurately in a single pass.



Continuous rating Input	1,750W
Capacity	at 0 degrees : 97mm (3-3/4") at 45 degrees : 64mm (2-1/2")
Blade diameter	260mm (10-1/4")
No load speed (rpm)	3,700
Overall length	445mm (17-1/2")
Net weight	8.3kg (18.3lbs)
Power supply cord	5.0m (16.4ft)

Combination Saw Blade, Wrench, Hex Wrench, Rip Fence (Guide Rule)

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

Circular Saw 5606B 303

5606B 160mm (6-1/4") Sawdust and chips hardly ever come near operator.



Continuous rating Input	950W
Capacity	at 0 degrees : 55mm (2-1/8") at 45 degrees : 36mm (1-3/8")
Blade diameter	160mm (6-1/4")
No load speed (rpm)	4,700
Overall length	268mm (10-9/16")
Net weight	3.1kg (6.8lbs)
Power supply cord	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Circular Saw 5806B 303

5806B 185mm (7-1/4") Sawdust and chips hardly ever come near operator.

- Powerful 1,050W motor for smooth operation even in heavy duty cutting.
- Well balanced body and ergonomically designed handle for comfortable operation.



Continuous rating Input	1,050W
Capacity	at 0 degrees : 66mm (2-5/8") at 45 degrees : 44mm (1-11/16")
Blade diameter	185mm (7-1/4")
No load speed (rpm)	4,700
Overall length	282mm (11-1/8")
Net weight	3.5kg (7.7lbs)
Power supply cord	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Circular Saw N5900B 153

N5900B 235mm (9-1/4") Bevel cuts up to 50degrees.

- Flat-end motorhousing for easy blade changes.



Cutting capacities	
at 90 degree	85mm
at 45 degree	60mm
at 50 degree	53mm
Blade dia	235mm
Input	2,000W
No load speed	4,100rpm
Overall length	380mm
Net weight	7kg
Power supply cord	2.5m



T. C.T saw blade, grip, wrench & rip fence

Circular Saw 5104 203

5104 260mm (10-1/4") / 270mm (10-5/8") Ingenious structure and high power.

- Super Joint System ensures smooth cutting feeling.
- Large carrying handle for easy transport to job site.
- Rigid Aluminum Base provides smooth cutting because of toughness, bend resistance and lightweight.
- 5104S : Electronic soft start suppresses start-up reaction.



Continuous rating Input	2,100W : 5104S 1,700W : 5104
Capacity	at 0 degrees : 95 / 100mm (3-3/4 / 3-15/16") at 45 degrees : 69 / 73mm (2-3/4 / 2-7/8")
Blade diameter	260 / 270mm (10-1/4 / 10-5/8")
No load speed (rpm)	3,800
Dimensions	405 x 315 x 323mm
(L x W x H)	(16" x 12-3/8" x 12-3/4")
Net weight	8.3kg (18.3lbs)
Power supply cord	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Cordless

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE

Dust Extraction Others

110V

Maktec

Circular Saw

153

5103N 335mm (13-1/8") Huge cutting capacity with efficient control.

- Sturdy, rugged performer.



Continuous rating Input	1,750W
Capacity	at 0 degrees : 128mm (5")
	at 45 degrees : 91mm (3-5/8")
Blade diameter	335mm (13-1/8")
No load speed (rpm)	2,900
Overall length	505mm (19-7/8")
Net weight	10kg (22lbs)
Power supply cord	5.0m (16.4ft)

Combination Saw Blade, Wrench, Hex Wrench, Rip Fence (Guide Rule)

Circular Saw

153

5402 415mm (16-5/16") The biggest portable ever.

- Yet, surprisingly light at 14kg (30.8lbs) for easy operation.
- Cuts 157mm (6-3/16") at 90 degrees and 106mm (4-3/16") at 45 degrees.



Continuous rating Input	1,750W
Capacity	at 0 degrees : 157mm (6-3/16")
	at 45 degrees : 106mm (4-3/16")
Blade diameter	415mm (16-5/16")
No load speed (rpm)	2,200
Overall length	615mm (24-1/4")
Net weight	14kg (30.8lbs)
Power supply cord	5.0m (16.4ft)

Combination Saw Blade, Wrench, Hex Wrench, Rip Fence (Guide Rule)

Plunge Cut Circular Saw

303

SP6000K 165mm (6-1/2") High accurate, clean cutting.

- Tip-resistant design.
- Depth stopper enables to easily cut a preliminary groove at a depth of 2mm (1/16") for splinter-free cuts.
- The position of cutting line is always the same
- regardless of bevel angle in cutting with guide rail attached.
- Close-to-wall cutting only 18mm (11/16") away from wall at minimum.



Continuous rating Input	1,300W
Capacity	at 0 degrees : 56mm (2-3/16")
	at 45 degrees : 40mm (1-9/16")
	at 48 degrees : 38mm (1-1/2")
Blade diameter	165mm (6-1/2")
No load speed (rpm)	2,000 - 5,200
Dimensions	341 x 225 x 250mm
(L x W x H)	(13-3/8" x 8-7/8" x 9-7/8")
Net weight	4.1kg (9.1lbs)
Power supply cord	2.5m (8.2ft)



T.C.T Saw Blade, Hex Wrench, Guide Rule

Jig Saw

419

4350CT Toolless blade change system. (with electronic control + speed dial)

- Electronic speed control maintains consistent speed set for various workpiece.
- 3 orbital settings plus straight cut.
- 4350FCT : Built-in LED job light for easy tracing of cutting line.
- Plastic Cover Plate can be attached without tool.
- Low vibration and low noise level.



Continuous rating Input	720W
Capacity	In wood at 0 degrees
	: 135mm (5-5/16")
	In steel at 0 degrees
	: 10mm (3/8")
Length of stroke	26mm (1")
Strokes per minute (spm)	800 - 2,800
Dimensions	236 x 73 x 207mm
(L x W x H)	(9-1/4" x 2-7/8" x 8-1/8")
Net weight	2.5kg (5.5lbs)
Power supply cord	2.5m (8.2ft)



Blade Set (No. B-10, BR-13, B-22; 2 each), Hex Wrench, Cover Plate, Anti-Splintering Device

Jig Saw

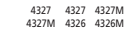
64

4327M Light duty model with continuous input 450W.

- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Thick blade can also be used.
- Dust Cover prevents scattering of tips.
- Bevel cut to 45 degrees left or right.
- Quiet and less vibration.



Continuous rating Input	450W
Capacity	In wood at 0 degrees
	: 65mm (2-9/16") : 4327 / 4326
	: 40mm (1-9/16") : 4327M / 4326M
	In steel at 0 degrees
	: 6mm (1/4")
Length of stroke	18mm (11/16")
No load speed (rpm)	500 - 3,100 : 4327 / 4327M
	3,100 : 4326 / 4326M
Dimensions	224 x 77 x 197mm
(L x W x H)	(8-7/8" x 3" x 7-3/4")
Net weight	1.9kg (4.2lbs)
Power supply cord	2.0m (6.6ft)



Jig Saw Blade, Hex Wrench

Jig Saw

51

4300BV Long-run best seller, this tool puts performance first.

- Bevel cuts up to 45 degrees right or left.
- Full 26mm (1") stroke length.
- 4300BV : Variable speed feature.



Continuous rating Input	390W
Capacity	In wood at 0 degrees
	: 55mm (2-1/8")
	In steel at 0 degrees
	: 6mm (1/4")
Length of stroke	26mm (1")
Strokes per minute (spm)	0-3,100 : 4300BV
	3,100 : 4300BA
Overall length	225mm (8-7/8")
Net weight	2.5kg (5.5lbs)
Power supply cord	2.5m (8.2ft)



Jig Saw Blade Set (No. 1, 2 & 3 : 2 each), Rip Fence (Guide Rule), Circular Guide Assembly, Blade Clamp Assembly, Hex Wrench

Jig Saw

419

4304



Cutting capacities	
In wood at 90 degree	*135mm
In steel at 90 degree	10mm
Length of stroke	26mm
Input	600W
Stroke per minute	500 - 3,000
Overall length	249mm
Net weight	2.3kg
Power supply cord	2.5m



Use with optional blade (B-16L) allows cutting up to 135mm thickness. Jig saw blade set (No. B-10, BR-13 & B-22), hex wrench, steel base plate, plastics base & anti-splintering device.

Scroll Saw

SJ401 Bevel cuts up to 45 degrees to the left and 15 degrees to the right.

- Tool-free blade change system.
- Quick adjustment of blade tension thanks to blade tension lever.
- Sturdy cast iron base for stability and less-vibration cutting.



Continuous rating Input	50W
Capacity	Thickness of cut : 50mm (2")
	Throat : 406mm (16")
Length of stroke	18mm (11/16")
Strokes per minute (spm)	400-1,600
Overall length	600mm (23-5/8")
Net weight	14.1kg (31lbs)



Saw Blades 6, Hex Wrench, Blade Change Rod

Band Saw

LB1200F 305mm (12") High efficiency.

- Job light is convenient in dark place
- Easy to replace band saw blade by one touch lever.
- Dust box is provided
- Easy move with casters.



Saw Blades 6, Hex Wrench, Blade Change Rod

Continuous rating Input	900W
Capacity	Thickness of cut : 165mm (6-1/2")
	Throat : 305mm (12")
Blade speed	Hi: (50Hz)1,000(60Hz)1,200m ((50Hz)3,280(60Hz)3,3936ft)/min
	Lo: (50Hz)500(60Hz)600m ((50Hz)1,640(60Hz)1,968ft)/min
Dimension (L x W x H)	615 x 775 x 1,660mm (24-1/4" x 30-1/2" x 65-1/2")
Net weight	82.9kg(181.9lbs)
Power supply cord	2.5m(8.2ft)



Carbide-tipped Saw Blade

(For wood)



Blade Dia	Hole Dia.	Blade Thickness	No. Teeth	Part No.
136mm	20mm	1.5mm	16	B-09949
160mm	20mm	2.2mm	40	A-81898J
165mm	20mm	2.0mm	40	D-03349
165mm	20mm	2.0mm	40	P-67929
180mm	20mm	2.2mm	40	A-81418J
185mm	20mm	1.6mm	40	A-82476J
185mm	20mm	2.0mm	40	D-03361
203mm	25.4mm	2.4mm	40	A-81430J
210mm	30/*25mm	1.9mm	18	A-81767
230mm	25.4mm	2.6mm	60	P-67979
235mm	25mm	2.1mm	20	A-89947
235mm	25.4mm	2.6mm	60	A-81474J
235mm	25.4mm	2.4mm	40	D-03377
255mm	25.4mm	2.6mm	40	P-67885
255mm	25.4mm	2.3mm	32	A-83696
255mm	25.4mm	2.6mm	60	P-67991
255mm	25.4mm	2.8mm	60	A-81505J
255mm	25.4mm	2.6mm	100	A-82292J
305mm	25.4mm	3mm	60	A-82105J
305mm	25.4mm	3mm	100	A-82323J
335mm	30/*25mm	2.6mm	60	B-01585
355mm	25.4mm	3.4mm	80	A-81533J
355mm	25.4mm	3.4mm	100	A-82351J
405mm	25.4mm	3.6mm	80	A-81561J

Carbide-tipped Saw Blade

(For aluminum)



Blade Dia	Hole Dia.	Blade Thickness	No. Teeth	Part No.
190mm	20mm	2.0mm	60	A-86767
255mm	25.4mm	2.6mm	100	A-81614J
260mm	25.4mm	3.0mm	100	D-03414
305mm	25.4mm	2.8mm	100	A-82557J
355mm	25.4mm	3.0mm	100	A-81636J

Wood and Metal Cutting - Jig Saw

Makita Jig Saw blade assortment (5 different jig saw blades in one packet)

Five different jig saw blades in one packet

For model

Part No.

No.1, No.2, No.3, No.8, No.10S

4323M, 4327M, 4300BV, 4304

A-86882

Makita Jig Saw blade (5 per pkg) For model 4323M, 4327M 4300BV, 4304, MT430

A: Milled & side set teeth B: Milled & wavy set teeth C: Ground & side set teeth D: Ground & taper ground teeth E: Milled & taper ground teeth



No.	Shape	Application (mm)					Features / Recommended Use	Work length (mm)	Teeth per inch	Materials of blade	Teeth type	Part No.
		Wood, ply-wood	Plastics	Aluminum	Stainless Steel	Mild Steel						
1		-	1-6	1-3	0.5-3	1-3	For mild steel, stainless steel. Also for corrugated plastics & tough plastics.	60	24	HSS	B	A-85802
2		3-50	3-50	2-6	-	2-6	For decorative veneers.	60	14	HSS	A	A-85852
3		3-50	3-50	-	-	-	For general cutting of wood & plastics.	60	9	HCS	A	A-85868
4		3-50	3-50	3-6	-	3-6	For hard wood, thick mild steel plate & tough plastics.	60	9	HSS	A	A-85874
5		-	1-6	1-3	1-3	1-3	For mild steel.	42	24	HSS	B	A-85905
8		4-50	4-50	-	-	-	For fast cutting of wood & plastics.	60	8	HCS	C	A-85911
10		4-50	4-50	-	-	-	For fast finish work, especially in plywood.	60	9	HCS	D	A-85818
16		3-50	3-50	-	-	-	Ideal for scroll cutting of wood & plastics.	60	9	HCS	A	A-85830
BR-3		4-50	-	-	-	-	Splinter-free cuts in wood requiring no sanding.	60	9	HCS	A	A-02288

B type Jig Saw blade (5 per pkg) For model 4304, 4340CT, 4350CT, MT430, MT431


A: Milled & side set teeth B: Milled & wavy set teeth C: Ground & side set teeth D: Ground & taper ground teeth E: Milled & taper ground teeth


No.	Shape	Application (mm)					Features / Recommended Use	Work length (mm)	Teeth per inch	Materials of blade	Teeth type	Part No.
		Wood, ply-wood	Plastics	Aluminum	Stainless Steel	Mild Steel						
51		-	1.5-6	1.5-6	1-3	1-3	For mild steel.	65	24	HSS	B	A-86561
58		4-65	4-65	-	-	-	For fast cutting of wood & plastics.	75	8	HCS	C	A-86577
59		4-65	4-65	-	-	-	For fast finish work in wood & plastics.	75	8	HCS	D	A-86583
B-10		3-65	3-65	-	-	-	For fast finish work, especially in plywood.	75	9	HCS	D	A-85628
B-11		3-60	3-60	-	-	-	For fast finish work in wood and plastics.	75	9	HCS	D	A-85634
B-13		4-65	4-65	-	-	-	For general cutting.	70	8	HCS	A	A-85656
B-16		5-65	5-65	-	-	-	For fast and rough cutting.	75	6	HCS	C	A-85684
B-10S		3-50	-	-	-	-	Splinter-free cuts in wood, requiring no sanding.	65	13	HCS	D	792691-8
B-16L		5-135	5-135	-	-	-	For fast and rough cutting.	150	6	HCS	C	792726-5
B-24		-	1-3	1-2	0.5-2	0.5-2	For very thin metal plate.	50	32	HSS	B	A-85759
B-22		-	1.6	1-3	1-3	1-3	For mild steel, stainless steel. Also for tough plastics.	50	24	HSS	B	A-85737
B-23		3-35	3-35	2-6	-	2-6	For decorative veneers.	50	14	HSS	B	A-85743
B-29		2-35	2-35	-	-	-	For scroll cutting.	42	16	HCS	D	A-80400
B-26		3-60	3-60	3-10	-	3-10	For scroll cutting in hardwoods and for plastics.	70	9	HSS	A	A-85771
BR-13		5-65	-	-	-	-	Splinter-free cuts in wood, requiring no sanding.	64	9	HCS	A	A-85793


Power Planer
KP0800




Planing/ Routering

Double Insulation 

Variable Speed 


Constant Speed 


Brake 

Built-in Job Light 

Dust Collecting 

Soft Start 

Wooden Carrying Case 

Carrying Case 



Power Planer
1100

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routering

OPE

Dust Extraction
Others

110V

Maktec

Power Planer

100

1100 82mm (3-1/4") Field-proven, reliable performance from handy and lightweight body.

- Wide swath of 82mm (3-1/4"), long rear shoe and handy edge fence.



Continuous rating Input	750W
Planing width	82mm (3-1/4")
Planing depth	3mm (1/8")
No load speed (rpm)	16,000
Overall length	415mm (16-3/8")
Net weight	4.9kg (10.8lbs)
Power supply cord	5.0m (16.4ft)
Shiplapping	20mm (3/4")



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade, Edge Fence (Guide Rule)

Power Planer

51

1902 82mm



Capacities	
Planing width	82mm
Planing depth	1mm
Input	580W
No load speed	16,000rpm
Overall length	290mm
Net weight	2.5kg
Power supply cord	2.5m



Blade gauge, socket wrench & planer blades 2. Shiplapping: 9mm.

Power Planer

411

KP0800X 82mm (3-1/4") Angle and shape of handle are easy to grip, push and carry.

- Precise planning depth setting by adjustment knob with click stops.
- Deep planning.



Continuous rating Input	620W
Planing width	82mm (3-1/4")
Planing depth	2.5mm (3/32")
No load speed (rpm)	17,000
Dimensions (L x W x H)	285 x 158 x 158mm (11-1/4" x 6-1/4" x 6-1/4")
Net weight	2.5kg (5.5lbs)
Power supply cord	2.5m (8.2ft)
Shiplapping	9mm (11/32")



Blade Gauge Assembly, Guide Rule, Planer Blade, Socket Wrench

Power Planer

132

KP0810 82mm (3-1/4") Lightweight design for easy handling.

- Chip ejection switchable to either side depending on conditions.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Front base with 3 chamfering grooves.
- Foot on base protects workpiece from scratches and damages.
- Precise depth adjustment knob.



Continuous rating Input	850W
Planing width	82mm (3-1/4")
Planing depth	4mm (5/32")
No load speed (rpm)	16,000
Dimensions (L x W x H)	290 x 168 x 176mm (11-3/8" x 6-5/8" x 6-15/16")
Net weight	3.2kg (7.2lbs)
Power supply cord	2.5m (8.2ft)
Shiplapping	25mm (1")



Blade Gauge Assembly, Depth Guide, Guide Rule, Planer Blade, Socket Wrench

Power Planer

132

KP0810C 82mm (3-1/4") Quiet drive and Lightweight design yet powerful 1,050W.

- Chip ejection switchable to either side depending on conditions.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Front base with 3 chamfering grooves.
- Foot on base protects workpiece from scratches and damages.
- Precise depth adjustment knob.



Continuous rating Input	1,050W
Planing width	82mm (3-1/4")
Planing depth	4mm (5/32")
No load speed (rpm)	12,000
Dimensions (L x W x H)	290 x 168 x 176mm (11-3/8" x 6-5/8" x 6-15/16")
Net weight	3.3kg (7.3lbs)
Power supply cord	2.5m (8.2ft)
Shiplapping	25mm (1")



Blade Gauge Assembly, Depth Guide, Guide Rule, Planer Blade, Socket Wrench

Power Planer

51

N1900B 82mm (3-1/4") 580W motor delivers more out put power for increased performance.

- High power-to-weight ratio for superior performance.
- Can be used with both standard planer blades and double-edged mini blades.
- Simple blade setting system for fast blade installation.



Continuous rating Input	580W
Planing width	82mm (3-1/4")
Planing depth	1mm (1/32")
No load speed (rpm)	16,000
Overall length	290mm (11-3/8")
Net weight	2.5kg (5.5lbs)
Power supply cord	2.5m (8.2ft)
Shiplapping	9mm (11/32")



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade, Edge Fence (Guide Rule)

Power Planer

51

N1923B 82mm (3-1/4") Ideal for shiplapping cuts.

- Lightweight and excellent balance.
- Can be used with both standard planer blades and double-edged mini blades.
- Simple blade setting system for fast blade installation.



Continuous rating Input	600W
Planing width	82mm (3-1/4")
Planing depth	1mm (1/32")
No load speed (rpm)	16,000
Overall length	293mm (11-1/2")
Net weight	2.9kg (6.4lbs)
Power supply cord	2.5m (8.2ft)
Shiplapping	23mm (29/32")



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade, Edge Fence (Guide Rule)

Power Planer

153

1911B 110mm (4-3/8") Planes up to 110mm (4-3/8") wide and 2mm (1/16") deep in a single pass.

- Powerful 840W motor in compact and lightweight body.



Continuous rating Input	840W
Planing width	110mm (4-3/8")
Planing depth	2mm (1/16")
No load speed (rpm)	16,000
Overall length	355mm (14")
Net weight	4.2kg (9.3lbs)
Power supply cord	5.0m (16.4ft)



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade

Power Planer

153 

1804N 136mm (5-3/8") Rugged aluminum housing and easy depth settings.

- Planes up to 136mm (5-3/8") wide and 3mm (1/8") deep in a single pass.
- Precision machined aluminum base for planing accuracy.



Continuous rating Input	960W
Planing width	136mm (5-3/8")
Planing depth	3mm (1/8")
No load speed (rpm)	16,000
Overall length	445mm (17-1/2")
Net weight	7.8kg (17.2lbs)
Power supply cord	5.0m (16.4ft)



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade

Power Planer

153 

1805N 155mm (6-1/8") Rugged aluminum housing and easy depth settings.

- Planes up to 155mm (6-1/8") wide and 2mm (1/16") deep in a single pass.
- Precision machined aluminum base for planing accuracy.



Continuous rating Input	1,140W
Planing width	155mm (6-1/8")
Planing depth	2mm (1/16")
No load speed (rpm)	15,000
Overall length	445mm (17-1/2")
Net weight	7.9kg (17.4lbs)
Power supply cord	5.0m (16.4ft)



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade

Planer

153 

2012NB 304mm (12") Compact and lightweight for easier transport.

- Unique feeding mechanism assures smoother finish with minimal snip on stock.
- 4-post design and diagonal cross supports for stability.



Continuous rating Input	1,650W
Cutting width	304mm (12")
Cutting depth	Cutting width 0-150 mm : 3mm (1/8")
	Cutting width 150-240 mm : 1.5mm (1/16")
Feed rate/min.	8.5m (27.9ft)
Table size (W x L)	304 x 771mm (12" x 30-3/8")
No load speed (rpm)	8,500
Dimensions (L x W x H)	483 x 771 x 401mm (19" x 30-3/8" x 15-13/16")
Net weight	27kg (59.5lbs)
Power supply cord	2.5m (8.2ft)



Socket Wrench, Hex Wrench, Magnetic Holders 2

Groove Cutter

153 

3501N Hand-held combination of groover/circular saw for multiple grooving, dadoing, notching, rabbeting.

- Powerful 1,160W motor, easy depth adjustment.



Continuous rating Input	1,160W
Max. cutter blade size	Dia. x Width : 120 x 36mm (4-3/4" x 1-3/8")
Max. cutting depths	Cutter / Saw : 30mm (1-1/8") / 65mm
No load speed (rpm)	2-1/2"
Overall length	6,500
Net weight	365mm (14-3/8")
Power supply cord	8.8kg (19.4lbs) 5.0m (16.4ft)



Shiplapping Scale Assembly, Rip Fence (Guide Rule), Dressing Stone, Wrench (2pcs.), Saw Blade, Screwdriver, Cutter Blade

Plate Joiner

411 

3901 Designed for making strong plate joints fast.

- 6 depth settings for #0, #10, #20 biscuits.
- Precision rack-and-pinion vertical fence adjustment.
- Cast aluminum pivot fence with positive stops at 0, 45 and 90 degrees.



Continuous rating Input	590W
Blade diameter	100mm (4")
Max. cutting depth	20mm (3/4")
No load speed (rpm)	11,000
Overall length	307mm (12-1/16")
Net weight	2.8kg (6.2lbs)
Power supply cord	2.5m (8.2ft)



Cutter Blade, Angle Guide, Dust Bag, Set Plate, Lock Nut Wrench

Trimmer

51 

3700B



Collect capacity	6mm or 1/4"
Input	440W
No load speed	28,000rpm
Base	82 x 90mm
Overall length	195mm
Net weight	1.6kg
Power supply cord	2.5m



Trimmer Guide, Straight Guide, Template Guide, Wrenches 2, Straight Bit (Carbide-Tipped) & Collect Cone (6mm or 1/4").

Trimmer

411 

3709 6mm (1/4") Smooth and precision depth adjustment with rack and pinion mechanism.

- Rubberized soft grip provides comfort and control.
- Transparent plastic base for clear view of trimming edge.



Continuous rating Input	530W
Capacity	Collet : 6mm or 1/4"
No load speed (rpm)	30,000
Dimensions (L x W x H)	82 x 90 x 199mm (3-1/4" x 3-1/2" x 7-7/8")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.5m (8.2ft)



Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Straight Bit, Wrench (2pcs.), Collet Cone (6mm or 1/4"), Chip Deflector

Trimmer

51 

N3701 6mm (1/4") Transparent acrylic base for clear view of trimming area and sight line.

- Optimum for close quarters thanks to its short height 20mm (8-5/8").



Continuous rating Input	440W
Capacity	Collet : 6mm or 1/4"
Base	82 x 90mm (3-1/4" x 3-1/2")
No load speed (rpm)	30,000
Overall height	181mm (7-1/8")
Net weight	1.7kg (3.7lbs)
Power supply cord	2.5m (8.2ft)

Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Straight Bit (Carbide-Tipped), Wrench (2pcs.)

Cordless

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE

Dust Extraction Others

110V

Maktec

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routering

OPE

Dust Extraction
Others

110V

Maktec

Router (Plunge type)

107

RP0900 8mm (3/8") High durability and good design router.

- 0-35mm(0-1/8") plunge depth capacity with 3 adjustable depth stops for repetitive depth routing.
- Scale level for adjusting the depth of routing



Continuous rating Input	900W
Capacity	Collet : 8mm or 3/8"
Base	145 x 110mm (5-3/4" x 4-5/16")
No load speed (rpm)	27,000
Dimensions (L x W x H)	256 x 110 x 217mm (10-3/32" x 4-5/16" x 8-17/32")
Net weight	2.6kg (5.9lbs)
Power supply cord	2.5m (8.2ft)



Straight guide, Straight bit, Collet Cone, Wrenches

Router (Plunge type)

153

3612BR / 3612C 12mm (1/2") Faster, more accurate, more powerful routering.

- Large plunge capacity 0-65mm (0-2-3/8") for easy penetration into or through workpiece.



Continuous rating Input	1,600W
Capacity	Collet : 12mm or 1/2"
Plunge capacity	0 - 65mm (0 - 2-9/16")
Base dia.	160mm (6-1/4")
No load speed (rpm)	23,000
Overall height	287mm (11-1/4")
Net weight	5.7kg (12.5lbs)
Power supply cord	2.5m (8.2ft)



Trimmer Guide, Straight Guide, Template Guide, Guide Holder, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Wrench (2pcs.), Straight Bit (Carbide-Tipped)

Router

153

3600H 12mm (1/2") Powerful 1,500W motor delivers 24,000rpm for smooth, clean routing.

- D-handle design with locking trigger switch for operator control and comfort during continuous operation.
- Dial your depth micrometer adjustment.



Continuous rating Input	1,500W
Capacity	Collet : 12mm or 1/2"
Base dia.	160mm (6-5/16")
No load speed (rpm)	24,000
Overall height	210mm (8-1/4")
Net weight	4.3kg (9.5lbs)
Power supply cord	5.0m (16.4ft)

Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Wrench, Straight Bit (Carbide-Tipped)

Router

153

3601B 12mm (1/2") Fine power-to-weight ratio in this well-balanced router.

- Non-marring base for excellent finish.



Continuous rating Input	930W
Capacity	Collet : 12mm or 1/2"
Base dia.	160mm (6-1/4")
No load speed (rpm)	23,000
Overall height	190mm (7-1/2")
Net weight	3.5kg (7.7lbs)
Power supply cord	5.0m (16.4ft)



Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Collet Sleeve (6mm or 1/4"), Collet Sleeve (8mm or 3/8"), Wrench (2pcs.), Straight Bit (Carbide-Tipped)

Sash Router

411

4403 6mm (1/4") Mills and drills aluminum for sashes.

- Highly portable at 15.9kg (35lbs).
- Trimmer model 3709 used as motor unit.
- Large transparent chip guard for operator's safety.
- Base travels side to side.
- Base travels forward and backward.



Continuous rating Input	530W
Capacity	Collet : 6mm or 1/4"
Max. width of work	123mm (4-7/8")
Max. width at 45 degrees	77mm (3")
Max. height of work	185mm (7-1/4")
Base transv. travel	113mm (4-1/2")
Base longit. travel	73mm (2-7/8")
No load speed (rpm)	30,000
Dimensions (L x W x H)	327 x 350 x 355mm (12-7/8" x 13-13/16" x 14")
Net weight	15.9kg (35lbs)
Power supply cord	2.5m (8.2ft)



Sash Router Bit (Drill Point), Angle Gauge, Wrench (2pcs.), Oil Supply, Collet Cone (6mm or 1/4")

Planer blade



(2pcs per pkg)

*Tungsten carbide tipped blade.

For Model	Size	Part No.
1600	80	793001-2 A-83571
1100, N1900B, 1902, N1923B	82	793004-6 *793007-0
MT190, MT110	82	D-16346 *D-07967
		793008-8
1911B	110	A-07412 *793009-6 *D-08822
1804N	136	793011-9 A-07428
1805N	155	793013-5
2012NB	306	793350-7
2030	306	793018-5 *793137-7
2030	320	793323-0
2040	400	793079-3

Mini planer blade

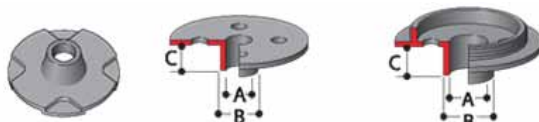


For Model	Size	Part No.
1100, N1900B, 1902, N1923B	82	*A-82921
2012NB	306	793346-8



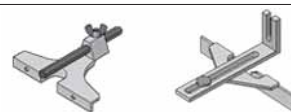
Collet cone

For Model	Size	Part No.
3700B, N3701, 4402	6mm	763607-0
	1/4"	763608-8
3709, 4403, MT370	1/4"	763663-0
	13mm	763632-1
3600H, 3612BR, 3612C	12mm	763628-2
	1/2"	763622-4
	10mm	763630-5
3601B (Collet chuck)	12mm	763601-2
	1/2"	763602-0
3601B	12mm	763633-9
	1/2"	763623-2
3620	8mm	763618-5
	3/8"	763619-3
	6mm	763636-3
	1/4"	763637-1

Templet guide

(For fast production of complicated shapes by using templet)

For Model	A	B	C	Part No.
3709, 3700B, N3701, MT370	-	-	-	343577-5
3612BR, 3620, 3612C	7.7mm	9.5mm	11.5mm	164379-4
	14.5mm	16mm	13mm	344364-5
3600H, 3600B	14mm	16mm	8mm	323018-7
	14mm	16mm	14.5mm	321308-2

Straight guide assembly

For Model	Part No.
3709, MT370	122704-5
3600H, 3601B	123029-0
3612BR, 3612C, MT360	342428-9
3620	164834-6

Trimmer guide assembly

For Model	Part No.
3709, N3701, 3700B, MT370	122703-7
3600H, 3601B	122343-1
3612BR, 3612C	123022-4
MT360	122699-2

Guide holder assembly

For Model	Part No.
3612BR, 3612C	122256-6

Trimmer shoe

For Model	Part No.
N3701, 3700B	155263-4

Trimmer base assembly

A; Transparent base
B: For chamfering

For Model	Type	Part No.
	-	122202-9
3700B, N3701	A	122238-8
	B	STEX122390
3709	A	194627-1

Collect sleeve

(Reduces collet sizes from 12mm to 10mm, 8mm or 6mm. From 1/2" to 10mm, 3/8 or 1/4")

*For inch size collet chuck



For Model	Size	Part No.
3600H, 3601B 3612BR, 3612C	6mm	763801-4
	6.35mm	763808-0
	8mm	763804-8
	10mm	763807-2
	1/4"	*763803-0
	3/8"	*763805-6
MT360	10mm	*763806-4
	1/4"	763809-8
	3/8"	763810-3
	6mm	763811-1
	8mm	763812-9


Collet nut


For Model	Part No.
3700B, N3701, 4402	763606-2
3709, 4403, MT370	763661-4
3600H, 3612C, 3612BR, MT360	763629-0
3620	763615-1





Chain Saw
UC4030A


OPE Outdoor Power Equipment


Double Insulation 


Brake 


Torque Limiter 


Automatic Oiling 


Chain Brake 

Decompression Valve 

Anti Vibration 

Electronic Ignition 

Primer Pump 

Rapid Start 



Chain Saw
UC3520A

Chain Saw

Chain Saw

132

UC3520A 350mm (14") / UC4020A 400mm (16") **Easy operation and maintenance.**

- High torque delivered by 1,800W motor.
- Tool-less blade change and adjustment.
- Flat external design provides increased.
- Rubberized soft rear grip.
- Ergonomically positional and angled front grip.



Continuous rating Input	1,800W
Chain speed per minute	800m (2,620ft)
Guide bar length	300mm (12") : UC3020A
	350mm (14") : UC3520A
	400mm (16") : UC4020A
Chain Blade	Pitch : 3/8"
	Gauge : 0.043/0.050"
Dimensions (L x W x H)	436 x 244 x 200mm
	(17-1/8" x 9-5/8" x 7-7/8")
Net weight	3.7kg (8.2lbs)
Power supply cord	0.3m (0.98ft)
Net weight, Dimensions : excluding blade and guide bar	



Chain Blade, Guide Bar Cover, Hook Complete

Chain Saw

153

UC3530A 350mm (14") / UC4030A 400mm (16") **Excellent in heavy duty application.**

- Current limiter protects motor from burn-out by cutting off the power to motor when overloaded.
- Ergonomically designed handle with rubberized soft grip provides more control and comfort.
- Toolless blade change and adjustment without removing sprocket cover.



Continuous rating Input	2,000W
Chain speed per minute	800m (2,600ft)
Guide bar length	300mm (12") : UC3030A
	350mm (14") : UC3530A
	400mm (16") : UC4030A
	450mm (18") : UC4530A
Chain Blade	Pitch : 3/8"
	Gauge : 0.050"
Chain oil tank	0.14L
Dimensions (L x W x H)	492 x 201 x 220mm
	(19-3/8" x 7-7/8" x 8-5/8")
Net weight	4.4kg (9.7lbs)
Power supply cord	0.3m (0.98ft)
Net weight, Dimensions : excluding blade and guide bar	



Chain Blade, Guide Bar, Guide Bar Cover, Hook Complete

Chain Saw

153

5016B 405mm (16") **Compact and lightweight design.**

- Handy but robust chain saw with a solid one piece bar for professionals.



Continuous rating Input	1,300W
Chain speed per minute	400m (1,310ft)
Guide bar length	405mm (16")
Chain Blade	Pitch : 3/8"
	Gauge : 0.050"
Overall length	750mm (29-1/2")
Net weight	6.0kg (13.2lbs)
Power supply cord	5.0m (16.4ft)



Chain Blade, Oil Supply 100mL, Socket Wrench, File, Screwdriver

Petrol Chain Saw

DCS231T 250mm (10") **Weights Only 2.5kg (5.5lbs) & Easy Start System.**

- Easy to handle for pruning orchard roadside and park trees.
- Employment of the "Lift-up" type carburetor allows idling start to prevent the chain blade run at start-ups.



Standard guide bar	250mm (10")
Chain Blade	Pitch : 1/4" or 3/8"
	Gauge : 0.050"
Displacement	22.2mL
Power rating	0.74kw
Fuel tank	0.2L
Chain oil tank	0.19L
Power head weight	2.5kg (5.5lbs)



Chain Blade 250mm (25AP-60E for carving bar or 91VG-40E for sprocket nose bar), Guide Bar (Carving bar or Sprocket nose bar), Guide Bar Cover, Wrench 13-16

Petrol Chain Saw

153

DCS400 350, 400mm (14, 16") **Ideal for light general forestry operations, pruning, tree surgery, limbing and construction works.**

- Inertia chain brake.
- External electronic ignition.
- Automatic adjustable chain oiler.
- Anti-vibration design.
- DCS401 : Rapid start.



Standard guide bar	350, 400mm (14, 16")
Chain Blade	Pitch : 3/8"
	Gauge : 0.050"
Displacement	39mL
Power rating	1.7kw
Fuel tank	0.41L
Chain oil tank	0.21L
Power head weight	4.0kg (8.8lbs)



Chain Blade, Guide Bar Cover, Wrench

Petrol Chain Saw

153

DCS341 400mm (12, 14, 16") **Ideal for cutting firewood, fence posts and light and medium sawing and limbing operations.**

- Inertia chain brake.
- External electronic ignition.
- Automatic adjustable chain oiler.
- Anti-vibration design.
- DCS341 : Rapid start.



Standard guide bar	300, 350, 400mm (12, 14, 16")
Chain Blade	Pitch : 3/8"
	Gauge : 0.050"
Displacement	33mL
Power rating	1.4kw
Fuel tank	0.41L
Chain oil tank	0.21L
Power head weight	3.9kg (8.6lbs)



Chain Blade, Guide Bar Cover, Wrench

Petrol Chain Saw

DCS4610 400mm (16") **Entry class chain saw for home and garden with more power.**

- Touch & Stop switch for easy operating.
- Large tank caps for easy filling of fuel and chain oil.
- 2 guide-bar studs.



Standard guide bar	400mm (16")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	45.1mL
Power rating	1.7kw
Fuel tank	0.37L
Chain oil tank	0.25L
Power head weight	4.75kg (10.5lbs)



Chain Blade, Guide Bar Cover, Wrench

Petrol Chain Saw

DCS430 450mm (18") **Rugged, robust and all-round saw for tree felling, ripping logs, limbing and brush clearing.**

- Inertia chain brake.
- External electronic ignition.
- Automatic adjustable chain oiler.
- Anti-vibration design.
- DCS431 : Rapid start.



Standard guide bar	450mm (18")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	43mL
Power rating	2.0kw
Fuel tank	0.56L
Chain oil tank	0.28L
Power head weight	4.5kg (9.9lbs)



Chain Blade, Guide Bar Cover, Wrenches

Cordless

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE

Dust Extraction Others

110V

Maktec

Cordless

Drilling
FasteningImpact Drilling
DemolitionCutting
(New Material, Masonry)Cutting
(Metal)Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Petrol Chain Saw

DCS520 450 / 530mm Ergonomically designed down to micromillimeter for professionals. High performance engine.



Standard guide bar	450 / 530mm (18, 21")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	52mL
Power rating	2.4kw
Fuel tank	0.56L
Chain oil tank	0.28L
Power head weight	4.5kg



Chain Blade, Guide Bar Cover, Wrenches

Petrol Chain Saw

153

DCS6400 500mm (20") For professional chain saw with ergonomic designed body.

- Improved air filtration through the Air master air filter
- Vibration damping with tough, long-life steel springs.
- Simpler starting through semi automatic half-throttle stop.



Standard guide bar	500mm (20")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	64mL
Power rating	3.5kw
Fuel tank	0.75L
Chain oil tank	0.42L
Power head weight	6.3kg (13.89lbs)



Chain Blade, Guide Bar Cover, Wrenches

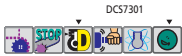
Petrol Chain Saw

DCS7300 600mm (24") For professional chain saw with ergonomic designed body.

- Improved air filtration through the Air master air filter
- Vibration damping with tough, long-life steel springs.
- Simpler starting through semi automatic half-throttle stop.



Standard guide bar	380, 450, 500, 600mm (15, 18, 20, 24")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	72.6mL
Power rating	4.2kw
Fuel tank	0.75L
Chain oil tank	0.42L
Power head weight	6.3kg (13.89lbs)



Chain Blade, Guide Bar Cover, Wrenches

Petrol Chain Saw

DCS7900 700mm (28") For professional chain saw with ergonomic designed body.

- Improved air filtration through the Air master air filter
- Vibration damping with tough, long-life steel springs.
- Simpler starting through semi automatic half-throttle stop.



Standard guide bar	450, 500, 600, 700mm (18, 20, 24, 28")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	78.5mL
Power rating	4.6kw
Fuel tank	0.75L
Chain oil tank	0.42L
Power head weight	6.3kg (13.89lbs)



Chain Blade, Guide Bar Cover, Wrenches

Petrol Chain Saw

DCS9010 760mm (30") New heavy timber saw for the hardest working for professionals.

- Armed with newly designed carburetor, ignition Assembly, muffler and 7- tooth sprocket.
- Max. engine speed 13,500rpm.



Standard guide bar	760mm (30")
Chain Blade	Pitch : 3/8"
	Gauge : 0.058"
Displacement	90mL
Power rating	4.9kw
Fuel tank	1L
Chain oil tank	0.4L
Power head weight	8.2kg (18.1lbs)



Chain Blade, Guide Bar Cover, Wrench, Screwdriver

Power Cutter

DPC6430 300mm (12") Icon of ergonomic power cutter features enlarged air filter.

- New air filter system prevents dust and dirt coming into the engine.
- Carburetor : Diaphragm type, Ignition : Electronic, Starter system : Recoil
- Cooling of engine improved by bigger air intake area.
- Infinite adjustable cutting guide with grip.



Wheel diameter	300mm (12")
Engine	64mL
Max. cutting depth	97mm (3-13/16")
Max. wheel speed (rpm)	4,300
Circumferential speed	80m/s
Engine power	3.3kW / 4.5HP
Fuel mixture	50 : 1
Fuel tank	1.1L
Overall length	770mm (30-1/4")
Net weight	9.4kg (20.7lbs)



Power Cutter

DPC7331 350mm (14") Icon of ergonomic power cutter features enlarged air filter.

- New air filter system prevents very efficient dust and dirt coming into the engine.
- Carburetor : Diaphragm type, Ignition : Electronic, Starter system : Recoil
- Cooling of engine improved by bigger air intake area.
- DPC7341 : Clean emission with catalytic converter.
- Infinite adjustable cutting guide with grip.



Wheel diameter	350mm (14")
Engine	73mL
Max. cutting depth	122mm (4-13/16")
Max. wheel speed (rpm)	4,300
Circumferential speed	80m/s
Engine power	4.2kW / 5.6HP
Fuel mixture	50 : 1
Fuel tank	1.1L
Overall length	800mm (31-1/2")
Net weight	9.7kg (21.4lbs)



Power Cutter

DPC8132 400mm (16") 81mL engine with a disc diameter of 400mm (16").

- The most lightweight power cutter with the best power-weight.
- Effective air filtering thanks to lubricated foam prefilters.
- Optimized positioned centre of gravity for perfect balance.
- Reduced vibration load thanks to effective damping system.



Wheel diameter	400mm (16")
Engine	81mL
Max. cutting depth	147mm (5-3/4")
Circumferential speed	80m/s
Engine power	4.5kW / 6.2PS
Fuel tank	1.0L
Overall length	830mm (32-3/4")
Net weight	10.3kg (22.7lbs)

Net weight : without blade and fuel. Trolley and foot with wheels are available as option.



Electric Hedge Trimmer

419 min

UH4570X 450mm (17-3/4") Comfortable operation by ergonomically designed rubberized soft grip.

- Three switches are installed in handle, front grip and sub grip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.



Continuous rating Input	550W
Blade length	450mm (17-3/4")
Strokes per minute (spm)	1,600
Dimensions (L x W x H)	862 x 223 x 206mm (34" x 8-3/4" x 8-1/8")
Net weight	3.5kg (7.5lbs)
Power supply cord	0.3m (0.98ft)



Blade Cover, Hook Complete, Belt Hook

Electric Hedge Trimmer

419 min

UH5570X 550mm (21-5/8") Comfortable operation by ergonomically designed rubberized soft grip.

- Three switches are installed in handle, front grip and sub grip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.



Continuous rating Input	550W
Blade length	550mm (21-5/8")
Strokes per minute (spm)	1,600
Dimensions (L x W x H)	970 x 223 x 206mm (38-1/4" x 8-3/4" x 8-1/8")
Net weight	3.6kg (7.9lbs)
Power supply cord	0.3m (0.98ft)



Blade Cover, Hook Complete, Belt Hook

Electric Hedge Trimmer

419 min

UH6570X 650mm (25-1/2") Comfortable operation by ergonomically designed rubberized soft grip.

- Three switches are installed in handle, front grip and sub grip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.



Continuous rating Input	550W
Blade length	650mm (25-1/2")
Strokes per minute (spm)	1,600
Dimensions (L x W x H)	1,042 x 223 x 206mm (41" x 8-3/4" x 8-1/8")
Net weight	3.7kg (8.1lbs)
Power supply cord	0.3m (0.98ft)



Blade Cover, Hook Complete, Belt Hook

Electric Hedge Trimmer

419 min

UH7580X 750mm (29-1/2") High power and superior operation.

- Ergonomically designed rubberized soft grips provide more control and comfort.
- Three switches are installed in handle, front grip and sub grip.
- Tool starts only when any two pair of the three switches are pressed at the same time.
- Guard is provided at the tip of blades to prevent kick-back.



Continuous rating Input	670W
Blade length	750mm (29-1/2")
Strokes per minute (spm)	1,500
Dimensions (L x W x H)	1,157 x 223 x 206mm (45-1/2" x 8-3/4" x 8-1/8")
Net weight	4.4kg (9.7lbs) : UH7580
Power supply cord	0.3m (0.98ft)



Blade Cover, Hook Complete, Belt Hook

Petrol Hedge Trimmer

HTR4901 490mm (19-1/4") Double blade type.

- Rear handle swivels 180 degree, making vertical trimming easier.
- Carburetor : Diaphragm



Blade length	490mm (19-1/4")
Displacement	21mL
Engine power	0.62kW / 0.83HP
Fuel mixture	25 : 1
Fuel tank	0.4L
Dimensions (L x W x H)	1,060 x 255 x 220mm (41-3/4" x 10" x 8-5/8")
Net weight	4.7kg (10.4lbs)
Net weight : without fuel	



Blade Cover, Tool Set

Petrol Hedge Trimmer

HTR5600 560mm (22") Double blade type.

- Very powerfull 2-stroke engine desinged for tougher job.
- Carburetor : Diaphragm



Blade length	560mm (22")
Displacement	24.5mL
Engine power	0.88kW / 1.18HP
Fuel tank	0.6L
Dimensions (L x W x H)	840 x 246 x 225mm (33" x 9-11/16" x 8-7/8")
Net weight	5.1kg (11.2lbs)
Net weight : without fuel	



Blade Cover, Tool Set

Petrol Hedge Trimmer

HTR7610 750mm (29.5") Wide-trigger control and soft grip for comfortable operation.

- Very powerfull 2-stroke engine desinged for tougher job.



Blade length	750mm (29.5")
Displacement	24.5mL
Engine power	0.88kW / 1.18HP
Fuel tank	0.6L
Dimensions (L x W x H)	1,041 x 280 x 258mm (41" x 11" x 10-1/8")
Net weight	5.4kg (11.9lbs)
Net weight : without blade, band, and fuel	



Blade Cover, Tool Set

Petrol Hedge Trimmer

EH7500S 750mm (29-1/2") Most Lightweight 22.2cc petrol hedge trimmers in compliance with any exhaust emission regulations

- Long lubrication cycle.
- Ergonomically designed rubberized grip.
- Forward exhaust direction for operator's health and
- comfort.
- Blade teeth with 3 sharpened edges.
- Durable shear blade by special coating.



Blade length	750mm (29-1/2")
Displacement	22.2mL
Engine power	0.68kW / 1.0HP
Fuel mixture	50 : 1
Fuel tank	0.4L
Dimensions (L x W x H)	1,150 x 323 x 212mm (45-1/4" x 12-3/4" x 8-3/8")
Net weight	4.7kg (10.36lbs)
Net weight : without fuel	



Blade Cover, Socket Wrench, Hex Wrench

Cordless

Petrol Edging Trimmer

ETR2500 24.5mL Very powerful 2-stroke engine designed for tougher job.

- Wide-trigger control and soft grip for comfortable operation.
- Carburetor : Diaphragm type



Displacement	24.5mL
Engine power	0.73kW / 0.98HP
Fuel mixture	25 : 1
Fuel tank	0.5L
Dimensions (L x W x H)	1,760 x 395 x 220mm (69-1/4" x 15-1/2" x 8-5/8")
Net weight	5.1kg (12.1lbs)

Net weight : without blade, band and fuel



Single Harness, Tool Set

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE

Dust Extraction Others

110V

Maktec

Petrol Pole Trimmer

PTR2500 24.5mL Very powerful 2-stroke engine designed for tougher job.

- Wide-trigger control and soft grip for comfortable operation.
- Carburetor : Diaphragm



Displacement	24.5mL
Engine power	0.73kW / 0.98HP
Fuel mixture	25 : 1
Fuel tank	0.65L
Dimensions (L x W x H)	2,400 x 350 x 220mm (94-1/2" x 13-3/4" x 8-5/8")
Net weight	6.1kg (13.4lbs)

Net weight : without blade, band and fuel



Single Harness, Tool Set

Electric Lawn Mower

ELM3310 330mm (13") / ELM3710 370mm(14-1/2") More maneuverable electric lawn mower.

ELM3310 330mm (13") / ELM3710 370mm(14-1/2") More maneuverable electric lawn mower.

- Cutting height can be adjusted at 3 stages.
- Carry handle makes easy to handle.
- Lever type knob is easy to operate.
- Lightweight glassbox
- Lightweight plastic deck



Continuous rating Input	ELM3310 : 1,100W ELM3710 : 1,300W
Cutting width	ELM3310 : 330mm (13") ELM3710 : 370mm (14-1/2")
Cutting height	20,40*55mm (3/4, 1-5/8, 2-1/8")
Recommended mowing area	ELM3310 : 400M ² ELM3710 : 500M ²
Grass box capacity	ELM3310 : 27L • ELM3710 : 35L
Dimensions (L x W x H)	ELM3310 : 600 x 460 x 320mm (23-5/8" x 18-1/8" 12-5/8") ELM3710 : 650 x 490 x 350mm (25-1/2" x 19-1/4" x 13-3/4")
Net weight	ELM3310 : 12.6kg (27.8lbs) ELM3710 : 14.2kg (31.3 lbs)



ELM4110 410mm (16-1/8") / ELM4610 460mm(18-1/8") More maneuverable electric lawn mower.

- Cutting height can be adjusted at 5 stages by one hand.
- Lightweight glassbox.
- Large knob is easy to grip.
- Stylish PVC flat tires.
- Plastic front cover protects the steel deck



Continuous rating Input	ELM4110 : 1,600W ELM4610 : 1,800W
Cutting width	ELM4110 : 410mm (16-1/8") ELM4610 : 460mm (18-1/8")
Cutting height	20,32, 44, 60, 75mm (3/4, 1-1/4, 1-3/4, 2-3/8, 3")
Recommended mowing area	ELM4110: 600M ² • ELM4610: 800M ²
Grass box capacity	ELM4110 : 50L • ELM4610 : 80L
Dimensions (L x W x H)	ELM4110 : 760 x 500 x 410mm (30" x 19-3/4" 16-1/8") ELM4610 : 800 x 540 x 400mm (31-1/2" x 21-1/4" x 15-3/4")
Net weight	ELM4110 : 25kg (55.1lbs) ELM4610 : 27.6kg (60.9lbs)



Petrol Lawn Mower

PLM4610 460mm (18-1/8") More maneuverable petrol lawn mower.

- Lightweight glassbox.
- Cutting height can be adjusted at 5 stages by one handle.
- Large knob is easy to grip.
- Rubber tire for good gripping lawn.
- Plastic front cover protects the steel deck.



Continuous rating Input	B&S625, 190mL
Cutting width	460mm (18-1/8")
Cutting height	20,32,44,60,75mm (3/4, 1-1/4, 1-3/4, 2-3/8, 3")
Recommended mowing area	1,200m ²
Grass box capacity	60L
Dimensions (L x W x H)	800 x 540 x 400mm (31-1/2" x 21-1/4" x 15-3/4")
Net weight	29.0kg (63.9lbs)



Mulch Plug

Backpack Petrol Brushcutter

EBH340R 33.5mL-4stroke 33.5ml 4-stroke new backpack brushcutter series are launched for real professionals.

- Commercial duty 33.5cc engine for dependable performance.
- Meets all environmental standards.
- Carburetor: Diaphragm type, Ignition system: Solid state ignition.



Displacement	33.5mL
Engine power	1.07kW / 1.4HP
Fuel tank	0.65L
Dimensions (L x W x H)	400 x 325 x 395mm (15-3/4" x 12-3/4" x 15-1/2")
Net weight	9.8kg (21.6lbs)

Net weight : without blade, harness and fuel



Blade, Tool Kit



Petrol Brushcutter

EBH340U 33.5mL-4stroke 33.5ml 4-stroke brushcutter series are launched for real professionals.

- Commercial duty 33.5cc engine for dependable performance.
- Meets all environmental standards.
- Carburetor: Diaphragm type, Ignition system: Solid state ignition.
- Equipped "Swivel system" allowing comfort performance especially on slopes, undulating ground and others.



Displacement	33.5mL
Engine power	1.07kW / 1.4HP
Fuel tank	0.65L
Dimensions (L x W x H)	1,900 x 645 x 510mm (74-3/4" x 25-3/8" x 20")
Net weight	7.5kg (16.5lbs)

Net weight : without blade, harness and fuel



Blade, Tool Kit

Petrol Brushcutter

RBC411 40.2mL Makita robust brushcutter ideal for professional brush-cutting.

- Powerful and reliable 40.2mL engine designed for professionals and minimizing your maintenance job.
- Perfect balance and a excellent weight-to-power ratio.
- The rigid drive shaft, durable gear head and aluminum post ensure top-performance all day.
- Convenient swivel-post for any cutting positions.
- Carburetor : Float-type, Ignition system : Solid state ignition



Displacement	40.2mL
Fuel tank	1.1L
Dimensions (L x W x H)	1,705 x 620 x 435mm (67" x 24" x 17")
Net weight	7.3kg (16.1lbs)

Net weight : without blade, harness and fuel



Saw Blade, Protector, Harness, Tool Kit, Nylon-Cutting Head, Fuel Mixer Tank

Petrol Blower

BHX2500 24.5mL-4stroke Take out the hard work out of clearing leaves and garden debris.

- Clean exhaust emission and low fuel consumption.
- Compact and light weight.
- Mechanical decompression system for easy recoil pulling.
- Slim body for comfortable handling.



Displacement	24.5mL
Fuel tank	0.52L
Max. air volume	8.91m ³ / min
The velocity of the wind (without blower pipes)	(316cu.ft / min) 64.6m/s
Overall length	368mm (14")
Net weight	4.4kg (9.8lbs)

Net weight : without fuel with blower pipes, Overall length : Without blower pipes



Pipe

Petrol Blower

BBX7600 75.6mL-4stroke Powerful yet easy-to-handle back pack blower.

- 80 minutes continuous use.
- Compact and light weight.
- 4-stroke efficient engine, lowest emission.
- 76mL displacement, yet easy to start.



Displacement	75.6mL
Fuel tank	1.9L
Max. air volume	14.1m ³ / min
The velocity of the wind (without blower pipes)	(498cu.ft / min) 87m/s
Dimensions	350 x 430 x 495mm
(L x W x H)	(13-3/4" x 17" x 19-1/2")
Net weight	10.2kg (22.5lbs)

Net weight: without fuel with blower pipe, Overall length : Without blower pipes



Flexible Pipe, Pipes 2, Blower nozzle, Strap, Clamps 2

Sprayer

EVH2000 24.5ml-4stroke High pressure piston pump with high discharge volume.

- Suitable for orchard, parks, garden and any place where spraying is required.
- Meets all environmental standards.
- Carburetor: Diaphragm type, Ignition system: Solid state ignition.
- 4-pressure adjusting position pump.
- Large 20L chemical tank for long spraying work.



Displacement	24.5mL
Fuel tank	0.5L
Max. pressure	2.5Mpa (25kgf/cm ²)
Chemical liquid tank	20L
Dimensions (L x W x H)	380 x 420 x 635mm (15" x 16-1/2" x 25")
Net weight	9.1kg (20.1lbs)

Net weight : without fuel



Pump

EPH1000X 33.5ml-4stroke 25.4mm (1") Suction / Discharge Meets all environmental standards.

- Carburetor: Diaphragm type, Ignition system: Solid state ignition.
- High pressure water pump for Spraying and Splashing
- Water.
- Comes with full accessories for easy operation.
- Delivery 8m (27ft) and Suction 3m (11ft) hoses.



Displacement	33.5mL
Suction & Discharge diameter	25.4 mm (1")
Total head	45m (148ft / 64psi)
Max. pumping capacity	130 L / min (34 gal/min)
Fuel tank	0.65L
Dimensions (L x W x H)	358 x 234 x 348mm (14-1/8" x 9-1/4" x 13-3/4")
Net weight	7.5kg (16.6lbs)

Net weight : without fuel



Suction hose, Strainer, Hose Couplings, Hose Bands, Delivery Hose (EPH1000X only), 2 Way Adjustable Nozzle (EPH1000X only), Tool Kit

Guide bar
**Sprocket bar
*Solid Nose bar



For Model	Length	Type	Part No.
UC3530A, DCS341, DCS400	14"	**	442 035 661
DCS430, DCS520	15"	**	443 038 651
UC4030A, DCS341, DCS400, DCS4610	16"	**	442 040 661
5016B	16"	-	341650-5
DCS430, DCS520	18"	*	443 045 451
DCS430, DCS520	18"	*	445 045 451
DCS6400, DCS7300	18"	**	445 045 655
DCS520, DCS430	18"	**	443 045 651
DCS6400	20"	*	445 050 455
DCS6000I	21"	**	443 053 651
DCS6000I	21"	*	445 053 451
DCS6400, DCS7300, DCS7900	24"	**	445 060 655
DCS6800I	24"	*	445 060 451
DCS7300	24"	*	445 060 455
DCS7300, DCS7900	29"	*	445 070 455
DCS9010	30"	*	443 076 422

Chain blade
**Semi Chisel
*Chisel



For Model	Length	Pitch	Part No.
UC3530A, DCS341, DCS400	*12"	3/8"	528 092 646
DCS430, DCS520	*14"	3/8"	528 092 652
UC4030A,, DCS341, DCS400	**15"	3/8	528 099 660
5016B	*15"	3/8"	523 093 656
DCS430, DCS520, DCS4610	*16"	3/8	528 092 656
DCS430, DCS520	*16"	3/8"	791173-7
DCS6400, DCS7300	18"	0.325	512 484 072
DCS520, DCS430	*18"	3/8	523 093 664
DCS6400	**18"	3/8	528 099 664
DCS6000I	**18"	3/8"	528 099 668
DCS6000I	**21"	3/8	528 099 672
DCS6400, DCS7300, DCS7900	21"	3/8"	523 093 072
DCS6800I	**24"	3/8"	528 099 684
DCS7300	**24"	3/8"	528 099 680
DCS7300, DCS7900	**24"	3/8"	528 099 683
DCS9010	**30"	0.404	522 103 092

Oil supply 100ml

For all chain saw models oil # 100 (with nozzle)



Part No.
182229-1

Chain oil



Amount
1000ml

Part No.
988002656

Engine oil

2-Stroke oil



Amount	Type of oil	Part No.
1000ml	2-Stroke oil 1:50	980008607

File





Type	Part No.
Round file 5.5mm	953 003 040
Flat file	953 003 060
Round file 4.8mm	953 003 070
Round file 4.0mm	953 003 090


Heat Gun
HG651C





Dust Extraction Others

Double Insulation 


Variable Speed 

Electronic 2-Speed 

Stainless Tank 

Revolving Hose 

Paper Filter 

Static Free Hose 

Remote Control 



Blower
UB1100

Blower

303 

UB1101 Powerful motor.

- Operation free from static electricity.
- With optional dust bag allows to use as a vacuum.
- Variable speed Control dial.



Continuous rating Input	600W
Air volume	0 - 2.8m3/min
Air pressure	0 - 5.5kpa (0-560mm H2O)
No load speed (rpm)	0-16,000
Overall length	480mm (18-7/8")
Net weight	1.7kg (3.7lbs)
Power supply cord	2.5m (8.2ft)



Nozzle Assembly

Heat Gun

HG5012 Basic heat-gun with a convenient 2 step switch Controlling temperature and air-flow.

- Strips paint and varnish, thaws frozen metal pipes, loosens tile and putty.
- HG5012K is standard equipped with nozzles and plastic case.



Continuous rating Input	1,600W
Air temperature (degrees C)	350-500
Air flow	Hi : 500L / min Lo : 300L / min
Net weight	0.6kg (1.46lbs)



Glass Protection Nozzle, Wide Slot Nozzle, Reflector Nozzle

Heat Gun

HG551V Temperature range 100 degrees to 550 degrees Controlled by potentiometer, stepless temperature adjustment with scale.

- Convenient 2 step switch for 2- speed air flow.
- HG551VK is standard equipped with nozzles and plastic case.



Continuous rating Input	1,800W
Air temperature (degrees C)	100-550
Air flow	250 - 500L / min
Net weight	0.7kg (1.54lbs)



Wide Slot Nozzle, Reduction Nozzle, Reflector Nozzle

Heat Gun

303 

HG651C Electronic temperature Control independent of airflow and power supply.

- Available 7 function programs by operating the select key for your application.
- HG651CK is standard equipped with nozzles and plastic case.



Continuous rating Input	2,000W
Air temperature (degrees C)	80-650
Air flow	200 - 550L / min
Net weight	0.78kg (1.72lbs)



Wide Slot Nozzle, Reduction Nozzle, Reflector Nozzle, Overlas Welding Nozzle, Pressure Roller

Blower

303 

UB1100 Powerful motor.

- Operation free from static electricity.
- With optional dust bag allows to use as a vacuum.



Continuous rating Input	600W
Air volume	2.8m3/min
Air pressure	5.5kpa (560mm H2O)
No load speed (rpm)	16,000
Overall length	480mm (18-7/8")
Net weight	1.7kg (3.7lbs)
Power supply cord	2.5m (8.2ft)

Nozzle Assembly

Brad Nailer

AF301



Capacities	
Nail Length	10-30mm
Gauge	18Ga
Weight	1.3kg
Operating pressure	4kgf/cm ² (60psi)
Max. Safe working pressure	7kgf/cm ² (100psi)

With safety pin preventing accident operation.

Stapler

AT1022AZ



Capacities	
Staple Length	10-22mm
Width	11.2mm
Weight	1.3kg
Operating pressure	4kgf/cm ² (60psi)
Max. Safe working pressure	7kgf/cm ² (100psi)



Cordless

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE

Dust Extraction Others

110V

Maktec

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

110V



Drill

64

6412/B 10mm (3/8") Compact and lightweight, yet with enough power.

- Ergonomically designed handle with rubberized grip provides more control and comfort.
- Chuck capacity: 1.5-10mm (1/16"-3/8").
- In-line design brings drilling pressure in line with center of drill bit axis.
- All ball bearing construction ensures high durability.



Continuous rating Input	450W
Capacity	Steel : 10mm (3/8") Wood : 25mm (1")
No load speed (rpm)	0-3,000
Dimensions (L x W x H)	234 x 64 x 183mm (9-1/4" x 2-1/2" x 7-1/4") : 6413 228 x 64 x 183mm (9" x 2-1/2" x 7-1/4") : 6412
Net weight	1.2kg (2.6lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key (6412 only)

Mixer

303

UT1305/B 850W heavy duty and high speed mixer.

- Rear handle with soft rubber grip, ergonomically designed for comfortable operation.
- Dust cover effectively protects the motor and the transmission parts.



Continuous rating Input	850W
Mixing blade diameter	165mm (6-1/2")
No load speed (rpm)	1,300
Dimensions (L x W x H)	942 x 87 x 152mm (37" x 3-7/16" x 6")
Net weight	3.2kg (7.1lbs)
Power supply cord	2.5m (8.2ft)



Wrenches, Side Grip

Rotary Hammer

325

HR2230/B 22mm (7/8") High durability in mechanical parts, motor and carbon brush.

- 2 operation modes -hammering with rotation and rotation only.
- Speed and torque in reverse are the same as forward rotation by using brush holder unit.
- One-touch sliding chuck enables easy bit change.
- Ergonomically designed rubberized grip provides more control and comfort.



Continuous rating Input	710W
Capacity	Concrete : 22mm (7/8") Steel : 13mm (1/2") Wood : 32mm (1-1/4")
Impacts per minute (ipm)	0 - 4,050
No load speed (rpm)	0 - 1,050
Dimensions (L x W x H)	357 x 84 x 214mm (14" x 3-5/16" x 8-3/8")
Net weight	2.4kg (5.4lbs)
Power supply cord	2.5m (8.2ft)



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

Demolition Hammer

105

HM0810T/B 11/16" : 17mm Hex Shank Perfect combination of power, durability and compact design (with two action sliding chuck).

- Compact and lightweight for maximum control.
- Soft rubber grip side handle and anti-vibration spring on rear handle for reduced operator fatigue.
- Easy to grip round shape barrel protected by rubber cover.



Continuous rating Input	900W
Impacts per minute (ipm)	2,900
Overall length	428mm (16-7/8")
Net weight	5.5kg (12.1lbs)
Power supply cord	5.0m (16.4ft)



Bull Point, Hex Wrench, Side Grip

Portable Cut-off

203

2414NB/B 355mm (14") Unique twin pivoting cutting head for increased cutting capacity.

- Quick releases vise for secure stock retention and fast repeated cut-offs.
- Lock off button helps prevent accidental starting.
- Adjustable depth stop for precise, repeatable cutting depth.
- Guide plate adjusts 45degrees, 3 way adjustment for material holding.



Continuous rating Input	2,000W
Wheel dia.	355mm (14")
Hole dia.	25.4mm (1")
No load speed (rpm)	3,800
Dimensions (L x W x H)	500 x 280 x 600mm (19-11/16" x 11" x 23-5/8")
Net weight	16.3kg (36lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Cut-Off Wheel, Socket Wrench

Angle Grinder

325

9556PB/BX 100mm (4") High performance motor with enough power for masonry cutting and high heat resistance.

- Labyrinth construction protects all ball bearings from dust and debris.
- Small circumference barrel grip for easy handling.
- Shaft lock for easy wheel changes.
- Easier repairing of gear section assembled with key.



Continuous rating Input	840W
Capacity	Depressed center wheel : 100mm (4")
	Abrasive disc : 100mm (4")
	Diamond wheel : 100mm (4")
No load speed (rpm)	11,000
Dimensions (L x W x H)	271 x 118 x 97mm (10-5/8" x 4-5/8" x 3-13/16")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Angle Grinder

303

GA6010/B 150mm (6") Easy-to grip motor housing.

- Lightweight at only 2.2kg (4.8lbs).
- High dust-proof construction.
- Rubberized soft grip for more comfort and control.



Continuous rating Input	1,050W
Capacity	Depressed center wheel : 150mm (6")
	Abrasive disc : 150mm (6")
	Diamond wheel : 150mm (6")
No load speed (rpm)	10,000
Dimensions (L x W x H)	356 x 169 x 112mm (14" x 6-5/8" x 4-3/8")
Net weight	2.2kg (4.8lbs)
Power supply cord	2.5m (8.2ft)



Depressed Center Wheel, Lock Nut Wrench, Side Grip

Angle Grinder

204

GA7020/B 180mm (7") Outstanding durability.

- Increased heat resistance.
- Superior anti-dust structure.
- Machined bevel gear for strength.
- Soft grip for more comfort and control.
- Gear housing can be positioned at every 90 degrees.



Continuous rating Input	2,200W
Capacity	Depressed center wheel : 180mm (7")
	Wire cup brush : 110mm (4-3/8")
	Cut-off wheel : 180mm (7")
No load speed (rpm)	8,500 : GA7020S, GA7020
	6,600 : GA7021
Dimensions (L x W x H)	473 x 200 x 140mm (18-5/8" x 7-7/8" x 5-1/2")
Net weight	4.7kg (10.4lbs)
Power supply cord	2.5m (8.2ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Die Grinder

64

906/B 6mm (1/4") Lightweight for controlled Grinding operations.

- Ideal for light, precision grinding.
- Palm-sized grinder for multi-applications.
- High speed (25,000rpm) for maximum production.



Continuous rating Input	240W
Capacity	Collet : 6mm or 1/4"
No load speed (rpm)	25,000
Overall length	283mm (11-1/8")
Net weight	0.9kg (2lbs)
Power supply cord	2.5m (8.2ft)



Wheel Point (2psc.), Wrench (2ps c.), Dressing Stone

Die Grinder

325

GD0600/B 6mm (1/4") Small-circumference housing for easy handling.

- Anti-slip rubber cover for easy handling.
- Round-shaped collet nut reduces the possibility of damages/ scratches to workpiece.
- Vent slots designed to direct the exhaust air stream towards the opposite side of the operator.
- High heat resistance.



Continuous rating Input	400W
Capacity	Collet : 6mm or 1/4"
Wheel dia.	38mm (1-1/2")
No load speed (rpm)	25,000
Dimensions (L x W x H)	358 x 82 x 82mm (14-1/8" x 3-1/4" x 3-1/4")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.5m (8.2ft)



Wrench (2pcs.)

Circular Saw

303

5806B/B 185mm (7-1/4") Sawdust and chips hardly ever come near operator.

- Powerful 1,050W motor for smooth operation even in heavy duty cutting.
- Well balanced body and ergonomically designed handle for comfortable operation.



Continuous rating Input	1,050W
Capacity	at 0 degrees : 66mm (2-5/8")
	at 45 degrees : 44mm
Blade diameter	(1-11/16")
No load speed (rpm)	185mm (7-1/4")
Overall length	4,700
Net weight	282mm (11-1/8")
Power supply cord	3.5kg (7.7lbs)
	2.5m (8.2ft)



Carbide-Tipped Saw Blade, Hex Wrench, Rip Fence (Guide Rule)

Jig Saw

51

4300BV/B Long-run best seller, this tool puts performance first.

- Bevel cuts up to 45 degrees right or left.
- Full 26mm (1") stroke length.
- 4300BV : Variable speed feature.



Continuous rating Input	390W
Capacity	In wood at 0 degrees : 55mm (2-1/8")
	In steel at 0 degrees : 6mm (1/4")
Length of stroke	26mm (1")
Strokes per minute (spm)	0-3,100 : 4300BV
	3,100 : 4300BA
Overall length	225mm (8-7/8")
Net weight	2.5kg (5.5lbs)
Power supply cord	2.5m (8.2ft)



Jig Saw Blade Set (No. 1, 2 & 3 : 2 each), Rip Fence (Guide Rule), Circular Guide Assembly, Blade Clamp Assembly, Hex Wrench

Cordless

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE

Dust Extraction Others

110V

Maktec

maktec[®]
by *Makita*



High Speed Drill

64 

MT650 6.5mm (1/4")

Compact body weighs only 0.9kg for superior handling.



Continuous rating Input	230W
Capacity	Steel : 6.5mm (1/4")
	Wood : 9mm (11/32")
No load speed	4,500rpm
Dimensions	202 x 64 x 165mm
(L x W x H)	(8" x 2-1/2" x 6-1/2")
Net weight	0.9kg (2.0lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key

Drill

85 

MT600 10mm (3/8")

Powerful motor, 350W in max. power input.



Continuous rating Input	350W
Capacity	Steel : 10mm (3/8")
	Wood : 25mm (1")
No load speed	0-2,500rpm
Dimensions	236 x 71 x 194mm
(L x W x H)	(9-1/4" x 2-13/16" x 7-5/8")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key

Drill

85 

MT602 10mm (3/8")

Powerful motor, 450W in power input.



Continuous rating Input	450W
Capacity	Steel : 10mm (3/8")
	Wood : 25mm (1")
No load speed	3,000rpm(MT602)
Dimensions	228 x 64 x 175mm
(L x W x H)	(9" x 2-1/2" x 6-7/8")
Net weight	1.2kg (2.6lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key

Drill

85 

MT603 10mm (3/8")

Powerful motor, 450W in power input.



Continuous rating Input	450W
Capacity	Steel : 10mm (3/8")
	Wood : 25mm (1")
No load speed	3,000rpm(MT602)
	0 - 3,000rpm
Dimensions	228 x 64 x 175mm
(L x W x H)	(9" x 2-1/2" x 6-7/8")
Net weight	1.2kg (2.6lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key

Hammer Drill

85 

MT810 10mm (3/8")

Powerful percussion from a small, variable-speed performer.



Continuous rating Input	430W
Capacity	Concrete : 10mm (3/8")
	Steel : 10mm (3/8")
	Wood : 18mm (11/16")
Blows per minute	0 - 30,800bpm
No load speed	0 - 2,800rpm
Dimensions	258 x 71 x 194mm
(L x W x H)	(10-1/8" x 2-13/16" x 7-5/8")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key, Side Grip

Hammer Drill

85 

MT811 / MT811KSP 13mm (1/2")

Powerful motor, 430W in power input.



Continuous rating Input	430W
Capacity	Concrete : 13mm (1/2")
	Steel : 13mm (1/2")
	Wood : 18mm (11/16")
Blows per minute	0-30,800bpm
No load speed	0-2,800rpm
Dimensions	272 x 71 x 194mm
(L x W x H)	(10-3/4" x 2-13/16" x 7-5/8")
Net weight	1.6kg (3.5lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key, Side Grip

Hammer Drill

85 

MT813 / MT813KSP 16mm (5/8")

Powerful motor, 710W in power input.



Continuous rating Input	710W
Capacity	Concrete : 16mm (5/8")
	Steel : 13mm (1/2")
	Wood : 30mm (1-3/16")
Blows per minute	0-45,000bpm
No load speed	0-3,000rpm
Dimensions	297 x 71 x 194mm
(L x W x H)	(11-3/4" x 2-13/16" x 7-5/8")
Net weight	2.0kg (4.4lbs)
Power supply cord	2.0m (6.6ft)



Chuck Key, Side Grip

Hammer Drill

85 

MT814 16mm (5/8")

Tool body ergonomically designed to give maximum power thrust.



Continuous rating Input	710W
Capacity	Concrete : 16mm (5/8")
	Steel : 13mm (1/2")
	Wood : 30mm (1-3/16")
Blows per minute	0-48,000bpm
No load speed	0-3,200rpm
Dimensions	296 x 77 x 202mm
(L x W x H)	(11-5/8" x 3" x 8")
Net weight	2.1kg (4.6lbs)
Power supply cord	2.0m (6.6ft)



Depth Gauge, Chuck Key, Side Grip

Cordless

Drilling
FasteningImpact Drilling
DemolitionCutting
(New Material, Masonry)Cutting
(Metal)Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Portable Cut-off

203

MT240 355mm (14")

Powerful motor, 2,000W in power input.



Continuous rating Input	2,000W
Wheel diameter	355mm (14")
No load speed	3,800rpm
Dimensions (L x W x H)	500 x 280 x 620mm (19-3/4" x 11" x 24-3/8")
Net weight	15.9kg (35.1lbs)
Power supply cord	2.5m (8.2ft)



Abrasive Cut-Wheel, Socket Wrench

Cutter

303

MT410 110mm (4-3/8")

More powerful cutting in stone masonry, tile and concrete.



Continuous rating Input	1,200W
Capacity	Max. cutting : 32mm (1-1/4")
Blade diameter	110mm (4-3/8")
No load speed	13,000rpm
Dimensions (L x W x H)	226 x 211 x 163mm (8-7/8" x 8-5/16" x 6-3/8")
Net weight	2.9kg (6.4lbs)
Power supply cord	2.0m (6.6ft)



Wrench, Hex Wrench (Tool does not come with diamond wheel.)

Angle Grinder

411

MT954 100mm (4")

Incredibly light but powerful one-hand grinder with slimmer grip. Toggle switch for positive ON-OFF switching.



Continuous rating Input	570W
Capacity	Depressed center wheel : 100mm (4")
No load speed	12,000rpm
Dimensions (L x W x H)	256 x 118 x 92mm (10-1/8" x 4-5/8" x 3-5/8")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench (Tool does not come with depressed center wheel.)

Angle Grinder

459

MT960 100mm (4")

High power and easy to grip.



Continuous rating Input	720W
Capacity	Depressed center wheel : 100mm (4")
No load speed	12,000rpm
Dimensions (L x W x H)	266 x 117 x 100mm (10-1/2" x 4-5/8" x 4")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench (Tool does not come with depressed center wheel.)

Angle Grinder

411

MT961 100mm (4")

High performance and durability



Continuous rating Input	570W
Capacity	Depressed center wheel : 100mm (4")
No load speed	11,000rpm
Dimensions (L x W x H)	270 x 118 x 96mm (10-5/8" x 4-5/8" x 3-3/4")
Net weight	1.9kg (4.3lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

411

MT962 115mm (4-1/2")

High performance and durability



Continuous rating Input	570W
Capacity	Depressed center wheel : 115mm (4-1/2")
No load speed	11,000rpm
Dimensions (L x W x H)	270 x 129 x 105mm (10-5/8" x 5-1/8" x 4-1/8")
Net weight	2.0kg (4.4lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

411

MT953 125mm (5")

Conveniently located slide switch.



Continuous rating Input	570W
Capacity	Depressed center wheel : 125mm (5")
No load speed	10,000rpm
Dimensions (L x W x H)	266 x 139 x 103mm (10-1/2" x 5-1/2" x 4-1/16")
Net weight	1.5kg (3.3lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

411

MT963 125mm (5")

Conveniently located slide switch.



Continuous rating Input	570W
Capacity	Depressed center wheel : 125mm (5")
No load speed	11,000rpm
Dimensions (L x W x H)	270 x 139 x 105mm (10-5/8" x 5-1/2" x 4-1/8")
Net weight	2.0kg (4.4lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

204 

MT902 180mm (7")

710W powerful Grinder.



Continuous rating Input	2,000W
Capacity	Depressed center wheel : 180mm (7")
No load speed	8,500rpm
Dimensions (L x W x H)	466 x 200 x 138mm (18-3/8" x 7-7/8" x 5-7/16")
Net weight	5.4kg (12lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Angle Grinder

204 

MT903 230mm (9")

Industrial performance and durability.



Continuous rating Input	2,000W
Capacity	Depressed center wheel : 230mm (9")
No load speed	6,600rpm
Dimensions (L x W x H)	466 x 250 x 138mm (18-3/8" x 9-7/8" x 5-7/16")
Net weight	5.7kg (12.6lbs)
Power supply cord	2.0m (6.6ft)



Lock Nut Wrench, Side Grip (Tool does not come with depressed center wheel.)

Diae Grinder

411 

MT910 / MT910/B 6mm (1/4")

Easy-to-grip small circumference housing.



Continuous rating Input	260W
Capacity	Collet : 6mm or 1/4"
Wheel dia.	38mm (1-1/2")
No load speed	25,000rpm
Dimensions (L x W x H)	328 x 63 x 63mm (13" x 2-1/2" x 2-1/2")
Net weight	1.1kg (2.4lbs)
Power supply cord	2.0m (6.6ft)



Wrenches 2, Collet Cone 6mm or 1/4" (Tool does not come with wheel point.)

Diae Grinder

411 

MT911 6mm (1/4")

High speed and high power.



Continuous rating Input	480W
Capacity	Collet : 6mm or 1/4"
Wheel dia.	16mm (5/8")
No load speed	33,000rpm
Dimensions (L x W x H)	350 x 75 x 75mm (13-3/4" x 2-15/16" x 2-15/16")
Net weight	1.4kg (3.1lbs)
Power supply cord	2.0m (6.6ft)



Collet Cone (Tool does not come with wheel point.)

Finishing Sander

419 

MT920

Extremely versatile sander.



Continuous rating Input	180W
Pad size	112 x 102 mm (4-3/8" x 4")
Abrasive paper size	114 x 140mm (4-1/2" x 5-1/2")
Orbits per min.	14,000opm
Dimensions (L x W x H)	110 x 112 x 133mm (4-5/16" x 4-3/8" x 5-1/4")
Net weight	0.9kg (2.0lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Papers 6

Finishing Sander

64 

MT921

Comfortable gripping and lightweight.



Continuous rating Input	180W
Pad size	93 x 185mm (3-5/8" x 7-1/4")
Abrasive paper size	93 x 228mm (3-5/8" x 9")
Orbits per minute	12,000opm
Dimensions (L x W x H)	214 x 92 x 147mm (8-3/8" x 3-5/8" x 5-3/4")
Net weight	1.3kg (2.9lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Papers 6

Finishing Sander

419 

MT922 125mm (5")

Fast and smooth, sanding thanks to random-orbit action.



Continuous rating Input	240W
Pad diameter	123mm (4-7/8")
Abrasive disc diameter	125mm (5")
Orbits per minute	12,000opm
Dimensions (L x W x H)	127 x 123 x 142mm (5" x 4-7/8" x 5-5/8")
Net weight	1.1kg (2.4lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Disc

Belt Sander

153 

MT940 100mm (4")

Design allowing for flush sanding to walls.



Continuous rating Input	940W
Belt size	100 x 610mm (4" x 24")
Belt speed	380m / min. (1,250ft/ min)
Dimensions (L x W x H)	354 x 175 x 169mm (14" x 6-7/8" x 6-5/8")
Net weight	6.3kg (13.9lbs)
Power supply cord	2.0m (6.6ft)



Abrasive Belt, Step, Dust Bag Assembly, Carbon Plate

Cordless

Drilling
FasteningImpact/Drilling
DemolitionCutting
(New Material, Masonry)Cutting
(Metal)Grinding
Sanding

Sawing

Planing
Routing

OPE

Dust Extraction
Others

110V

Maktec

Circular Saw

303

MT560 165mm (6-1/2")

Pivot portion of blade case is assembled with screw and hex nut for easy disassembling.



Continuous rating Input	1,050W
Capacity	at 0 degrees : 56mm (2-3/16") at 45 degrees : 37mm (1-7/16")
Blade diameter	165mm (6-1/2")
No load speed	4,700rpm
Dimensions (L x W x H)	273 x 231 x 230mm (10-3/4" x 9-1/8" x 9")
Net weight	3.4kg (7.5lbs)
Power supply cord	2.0m (6.6ft)



T.C.T. Saw Blade, Guide Rule, Hex Wrench

Circular Saw

303

MT580 185mm (7-1/4")

Pivot portion of blade case is assembled with screw and hex nut for easy disassembling.



Continuous rating Input	1,050W
Capacity	at 0 degrees : 66mm (2-5/8") at 45 degrees : 44mm (1-3/4")
Blade diameter	185mm (7-1/4")
No load speed	4,700rpm
Dimensions (L x W x H)	286 x 231 x 242mm (11-1/4" x 9-1/8" x 9-1/2")
Net weight	3.5kg (7.7lbs)
Power supply cord	2.0m (6.6ft)



T.C.T. Saw Blade, Guide Rule, Hex Wrench

Circular Saw

303

MT582 190mm (7-1/2"), 185mm (7-1/4")

Powerful cutting, efficient control



Continuous rating Input	1,050W
Max cutting capacity	at 0 degrees : 68mm (2-11/16"), 66mm (2-5/8") at 45 degrees : 46mm (1-13/16"), 44mm (1-13/16")
Blade diameter	190mm (7-1/2"), 185mm (7-1/4")
No load speed	4,900rpm
Dimensions (L x W x H)	297 x 232 x 255mm (11-3/4" x 9-1/8" x 10")
Net weight	4.0kg (8.8lbs)
Power supply cord	2.0m (6.6ft)



T.C.T. Saw Blade, Guide Rule, Hex Wrench

Compound Miter Saw

303

MT230 255mm (10")

Economy but durable.



Continuous rating Input	1,500W
Capacity	at 0 degrees : 75mm x 130mm (2-15/16" x 5-1/8") at 45 degrees : 75mm x 90mm (2-15/16" x 3-1/2")
Blade diameter	255mm (10")
No load speed	4,200rpm
Dimensions (L x W x H)	610 x 485 x 515mm (24" x 19-1/8" x 20-1/4")
Net weight	14.7kg (32.4lbs)
Power supply cord	2.5m (8.2ft)



T.C.T. Saw Blade, Wrench, Dust Bag, Holders 2, Vise Assembly, Triangular Rule, Set Plate

Jig Saw

411

MT430

Rigid cylindrical housing.



Continuous rating Input	450W
Capacity	In wood at 0 degrees : 55mm (2-3/16") In steel at 0 degrees : 6mm (1/4")
Length of stroke	26mm (1")
Strokes per minute	0-3,100spm
Dimensions (L x W x H)	219 x 85 x 191mm (8-5/8" x 3-3/8" x 7-1/2")
Net weight	2.6kg (5.7lbs)
Power supply cord	2.0m (6.6ft)



Jig Saw Blade Set, Hex Wrench

Jig Saw

64

MT431

High power and Lightweight



Continuous rating Input	450W
Capacity	In wood at 0 degrees : 55mm (2-3/16") In steel at 0 degrees : 6mm (1/4")
Length of stroke	18mm (11/16")
Strokes per minute	0-3,100spm
Dimensions (L x W x H)	214 x 75 x 202mm (8-3/8" x 2-15/16" x 8")
Net weight	1.9kg (4.2lbs)
Power supply cord	2.0m (6.6ft)



Jig Saw Blade Set, Hex Wrench

Power Planer

303

MT110 82mm (3-1/4")

Field-proven, reliable performance from handy and lightweight body.



Continuous rating Input	750W
Planing width	82mm (3-1/4")
Planing depth	3mm (1/8")
No load speed	18,000rpm
Dimensions (L x W x H)	390 x 175 x 140mm (15-3/8" x 6-7/8" x 5-1/2")
Net weight	4.7kg (10.4lbs)
Power supply cord	2.0m (6.6ft)
Shiplapping	: 20mm (3/4")



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blades 2, Edge Fence (Guide Rule)

Power Planer

411

MT190 82mm (3-1/4")

580W motor delivers more out put power for increased performance.



Continuous rating Input	580W
Planing width	82mm (3-1/4")
Planing depth	1mm (1/32")
No load speed	16,000rpm
Dimensions (L x W x H)	290 x 157 x 160mm (11-3/8" x 6-3/16" x 6-5/16")
Net weight	2.5kg (5.5lbs)
Power supply cord	2.0m (6.6ft)



Sharpening Holder Assembly, Blade Gauge Assembly, Socket Wrench, Planer Blade 2, Edge Fence (Guide Rule)

Trimmer

411 

MT370 6mm (1/4")

Transparent base for clear view of trimming area and sight line.
Aluminum motor housing for less vibration.



Continuous rating Input	530W
Capacity	Collet : 6mm or 1/4"
Base	82mm x 90mm (3-1/4" x 3-1/2")
No load speed	35,000rpm
Dimensions	82 x 90 x 199mm (L x W x H)
Net weight	1.6kg (3.5lbs)
Power supply cord	2.0m (6.6ft)

Trimmer Guide Assembly, Straight Guide Assembly, Template Guide, Straight Bit (Carbide-Tipped), Wrenches 2

Router (Plunge type)

203 

MT360 12mm (1/2")

Heavy-duty routing expert with powerful 1,650W motor.



Continuous rating Input	1,650W
Capacity	Collet : 12mm or 1/2"
Plunge capacity	0 - 60mm (0 - 2-3/8")
Base dia.	160mm (6-5/16")
No load speed	22,000rpm
Dimensions	287 x 160 x 300mm (L x W x H)
Net weight	5.5kg (12.1lbs)
Power supply cord	2.0m (6.6ft)

Straight Guide, Guide Holder Assembly, Collet Sleeve (6 mm or 1/4"), Collet Sleeve (8 mm or 3/8"), Straight Bit (Carbide-Tipped), Wrenches 2

Blower

85 

MT400

In-line and ergonomically designed grip for easily applying the nozzle to the target to be blown away.



Continuous rating Input	500W
Air volume	1.3-2.4m ³ /min (45-84ft ³ /min)
No load speed	8,500-16,000rpm
Dimensions	428 x 163 x 212mm (L x W x H)
Net weight	1.3kg (2.9lbs)
Power supply cord	2.0m (6.6ft)



Nozzle Assembly, Corner Nozzle



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

Cordless

Drilling
Fastening

Impact Drilling
Demolition

Cutting
(New Material, Masonry)

Cutting
(Metal)

Grinding
Sanding

Sawing

Planing
Routing

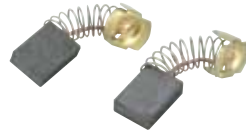
OPE

Dust Extraction
Others

110V

Maktec

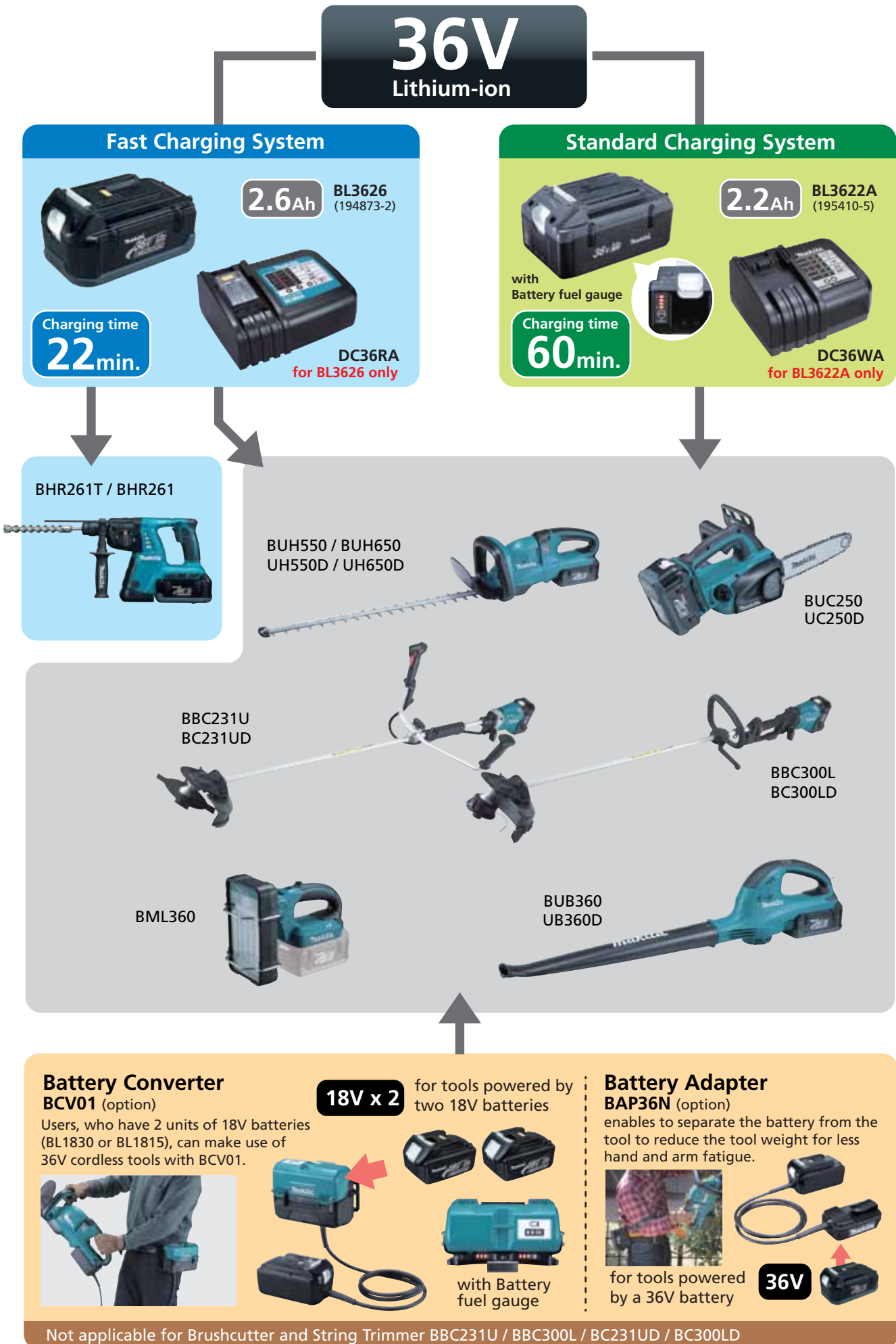
Carbon Brush



Carbon Brush

*Auto cut-out type

CB No.	For model.	Part No.
1	903	181019-9
51	6300NB, 6013BR, 6016, 4300BV, N1900B, 1902, N1923B, 3700B, N3701	181021-2
55	8416	181026-2
64	6411, 6412, 6413, 6510LVR, DP4700, 906, GV6010, BO4540, BO3700, 4327M, MT650, MT921	191627-8
65	DA3000R, 6905B, JS1600, 906H	191628-6
70	6501	191914-5
85	HP1630, MT602, MT603, MT600, MT810, MT811, MT813, MT400	191998-3
100	6906, JS3200, JN3200, 9215SB, 9218SB, 9045B, 9924DB, 1100	181030-1
105*	HR2010, HM0810, HM0810T	181038-5
106	1911B, 3620, RP0900, UT1301	181410-1
153	6910, TW1000, 2416S, 4107R, 9105, 9401, LS0714, LS1013, LS1016, LS1214, LS1040, LS1045, LS1440, 2702, 5008MG, N5900B, 5201N, 5103N, 5402, 1804N, 1805N, 2012NB, 3501N, 3601B, 3600H, 3612BR, 5016B, UC3530A, UC4030A, MT940	181044-0
155*	HM1201	181048-2
203	LC1230, 2414NB, 3612C, MT240, MT360	191953-5
204*	HM1306, HM1810, 4112HS, 4114S, GA7020, GA9020, SA7000C, MT900, MT901	191957-7
253	PC5000C	194547-5
303	DA4000LR, JR3050T, JR3070CT, 2107F, 4100NH, GA5010, GA6010, 9227C, PV7000C, 5606B, 5806B, 5740NB, UB1100, UB1101, MT410, MT560, MT580, MT110	191963-2
318*	GD0800C	191978-9
325	HR2230, HR2460, HR2470, HR2810, HR2800, 9553B, 9553NB, 9556NB, 9556PB, 9554NB, 9558NB, GD0601, GD0600/B	194074-2
350	HR3200C, HR4002, HR4001C, HR4030C, HK1820	194160-9
411	TD0101F, TW0200, TW0350, JN1601, 9500NB, 9533BL, 9031, 3709, 4403, MT954, MT958, MT959, MT952, MT953, MT910, MT911, MT430, MT190, MT370	191940-4
415	6904VH, NHP1300S	191950-1
419	DA3010F, 6823, 6824, 6826, 6827, FS2300, FS2500, FS2700, FS4300, HP1620/B, HP2030, HP2050, HP2070, HR1830, HR2020, BO4556, 4304, 4350CT, MT920, MT922	191962-4
420*	8414DWAE	191964-0
430	BPB180, BGA452	191971-3
434	6918FDWA	193466-2
440	BTD142, BDF452, BTW251, BJV180	194427-5
441	BHR241, BHR202, BJR181	194435-6
JM23000123	MLT100, MT230	JM23000123
A type Carbon Brush		
*Auto cut-out type		
CB No.	For model.	Part No.
51A	6300NB, 6013BR, 6016, 4300BV, N1900B, 1902, N1923B, 3700B, N3701	A-81181
55A	8416	A-81197
64A	6411, 6412, 6413, 6510LVR, DP4700, 906, GV6010, BO4540, BO3700, 4327M, MT650, MT921	B-80254
65A	DA3000R, 6905B, JS1600, 906H	A-81309
70A	6501	A-81212
85A	HP1630, MT602, MT603, MT600, MT810, MT811, MT813, MT400	B-80282
100A	6906, JS3200, JN3200, 9215SB, 9218SB, 9045B, 9924DB, 1100	B-80298
105A*	HR2010, HM0810, HM0810T	B-80307
106A	1911B, 3620, RP0900, UT1301	A-81290
153A	6910, TW1000, 2416S, 4107R, 9105, 9401, LS0714, LS1013, LS1016, LS1214, LS1040, LS1045, LS1440, 2702, 5008MG, N5900B, 5201N, 5103N, 5402, 1804N, 1805N, 2012NB, 3501N, 3601B, 3600H, 3612BR, 5016B, UC3530A, UC4030A, MT940	B-80329
155A*	HM1201	A-81256
203A	LC1230, 2414NB, 3612C, MT240, MT360	B-80341
204A*	HM1306, HM1810, 4112HS, 4114S, GA7020, GA9020, SA7000C, MT900, MT901	B-80145
303A	DA4000LR, JR3050T, JR3070CT, 2107F, 4100NH, GA5010, GA6010, 9227C, PV7000C, 5606B, 5806B, 5740NB, UB1100, UB1101, MT410, MT560, MT580, MT110	B-80379
411A	TD0101F, TW0200, TW0350, JN1601, 9500NB, 9533BL, 9031, 3709, 4403, MT954, MT958, MT959, MT952, MT953, MT910, MT911, MT430, MT190, MT370	B-80391
415A	6904VH, NHP1300S	B-80400
419A	DA3010F, 6823, 6824, 6826, 6827, FS2300, FS2500, FS2700, FS4300, HP1620/B, HP2030, HP2050, HP2070, HR1830, HR2020, BO4556, 4304, 4350CT, MT920, MT922	B-80422
459	GA4030	



BHR261T / BHR261



BUH550 / BUH650
UH550D / UH650D



BUC250
UC250D



BBC231U
BC231UD



BBC300L
BC300LD



BML360



BUB360
UB360D



Battery Converter

BCV01 (option)

Users, who have 2 units of 18V batteries (BL1830 or BL1815), can make use of 36V cordless tools with BCV01.



18V x 2

for tools powered by two 18V batteries



with Battery fuel gauge

Battery Adapter

BAP36N (option)

enables to separate the battery from the tool to reduce the tool weight for less hand and arm fatigue.



36V

for tools powered by a 36V battery



 Not applicable for Brushcutter and String Trimmer **BBC231U / BBC300L / BC231UD / BC300LD**

Cordless

Drilling Fastening

Impact Drilling Demolition

Cutting (New Material, Masonry)

Cutting (Metal)

Grinding Sanding

Sawing

Planing Routing

OPE
















Dust Extraction Others

110V

Maktec

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

- Cordless
- Drilling Fastening
- Impact Drilling Demolition
- Cutting (New Material, Masonry)
- Cutting (Metal)
- Grinding Sanding
- Sawing
- Planing Routing
- OPE
- Dust Extraction Others
- 110V
- Maktec

	18V Lithium-ion	14.4V Lithium-ion	DC18RA	DC18SD	DC18SE (Automotive)
3.0 Ah	 <p>BL1830 (194204-5)</p>	 <p>BL1430 (194065-3)</p> <p>BL1430A (194359-6) with Battery fuel gauge</p>	 <p>22 min.</p> <p>Fast Charging</p>	 <p>60 min.</p>	 <p>60 min.</p>
1.3 Ah	 <p>BL1815 (194513-2)</p> <p>For Model: BDF450, BDF452, BDF453, BDF456, BHP452, BHP453, BHP456, BTP140, BTD141, BTD142, BTD144, BTD145, BTL061, BTL063, BFS450, BFR550, BFR750, BTW251, BTW253, BJS130, BVF154, BVC350, BVF104, BUB182, BCL180, BCL182, BML184, BML185, BML186, BMR100, BMR101, BBY180</p>	 <p>BL1415 (194558-0)</p> <p>For Model: BDF445, BDF343, BFR440, BFR540, BFS440, BHP343, BTD135, BUB142, BVC340, BCL140, BCL142, BML145, BML184, BMR100, BMR101</p>	<p>15 min.</p> <p>Fast Charging</p>	<p>30 min.</p>	<p>30 min.</p>
1.1 Ah	 <p>BL1811G (195608-4)</p> <p>For Model: DF457D, HP457D</p>	 <p>BL1411G (195607-6)</p> <p>For Model: DF347D, HP347D</p>	 <p>60 min.</p>		
1.3 Ah	<p>10.8V Lithium-ion</p>  <p>BL1013 (194550-6)</p>	 <p>50 min.</p>			
1.0 Ah	<p>7.2V Lithium-ion</p>  <p>BL7010 (194355-4)</p>	 <p>30 min.</p>		 <p>30 min.</p>	

Battery & Charger Time Reference Chart (in Minutes)



MAKSTAR				DC18RA	DC18SD	DC18SE (Automotive)	DC24WA	DC24SA DC24SC	
	24V Ni-MH	14.4V Ni-MH	12V Ni-MH	9.6V Ni-MH	9.6V,12V 14.4V,18V	9.6V,12V 14.4V,18V	9.6V,12V 14.4V,18V	9.6V,12V,14.4V 18V,24V	9.6V,12V,14.4V 18V,24V
3.3 Ah	BH2433 (193739-3)	BH1433 (193354-3)	BH1233 (193348-8) BH1233C (193930-3)	• BH9033A (193591-9) BH9033 (193636-3)	22	70	70	70	30 BH2433 : 60min. DC24SC-BH2433 : 50min.
2.0 Ah	BH2420 (193736-9)	BH1420 (193351-9)	BH1220 (193345-4) BH1220C (193928-0)	• BH9020A (193590-1) BH9020 (193631-3)	15	40	40	40	20 BH2420 : 55min. BH2420 : 30min.
3.0 Ah	1835 (193061-8)	1435 (193060-0)	1235 (193059-5) • 1235A (193221-2)	9135 (193058-7) • 9135A (193219-9)	70	27	100	70	70
2.6 Ah	1834 (193102-0)	1434 (193101-2)	1234 (193100-4)	9134 (193099-3)	60	23	85	60	60 1834 : 75min.
2.0 Ah	1822 (192827-3)	1422 (192600-1)	1202 (192536-4) 1222 (192597-4) • 1202A (192537-2)	9102 (192534-8) 9122 (192595-8) • 9102A (192535-6)	45	14	70	45	45 1822 : 60min.
1.3 Ah	PA18 (194105-7)	PA14 (193985-8) 1420 (193062-6)	PA12 (193981-6) 1220 (192681-5)	PA09 (193977-7) 9120 (192638-6) 9100 (192019-4)	30	9	45	30	30
2.6 Ah	9034 (193889-4)	7034 (193888-6)			60	23	85	60	60
2.0 Ah	9002 (192533-0)	7002 (192532-2)			45	14	70	45	45
1.3 Ah	9000 (191681-2)	7000 (191679-9)			30	9	45	30	30

- Cordless
- Drilling
Fastening
- Impact Drilling
Demolition
- Cutting
(New Material, Masonry)
- Cutting
(Metal)
- Grinding
Sanding
- Sawing
- Planing
Routing
- OPE
- Dust Extraction
Others
- 110V
- Maktec

() Part No. • Power Display Type Automatic Refreshing Adapter ADP03 193682-6 (optional accessory). Use with interchangeable adapter ADP04 193947-6 (optional accessory).

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

Optimum Charging System

22min

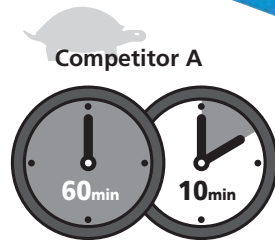
Fast Charging with Cooling fan

The charging time in practical condition

In case that the battery that became 70 degrees C right after use is charged in the environment of 25 degrees C.



Total 34min **Total 70min**



Cooling fan



Air Inlet

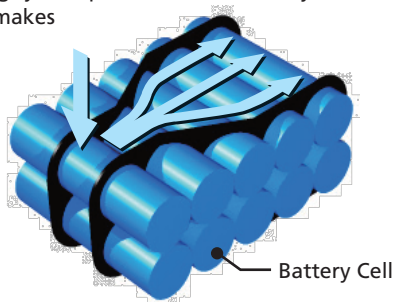
Air Outlet

It is necessary to cool down the battery before you begin to charge it when you charge the battery, which is the high temperature after use. MAKITA developed the original charger system; Built-in the cooling fan. The stand-by time until the charge starts is greatly shortened by cooling efficiently. In addition, the charger keeps cooling while charging it, and the rapid charge is achieved.

Well Balanced Cooling

The design which air flows efficiently overall and it can cool cell evenly and rapidly. Well-balanced cooling system prevents the load only to a part of cell and makes battery life longer.

MAKITA's Optimum Air flow

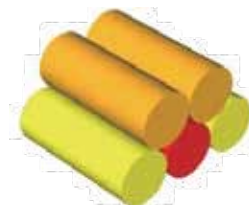


Battery Cell

Competitor A Unbalanced Cooling
Out of air flow



Competitor B Without Cooling
Enclosed



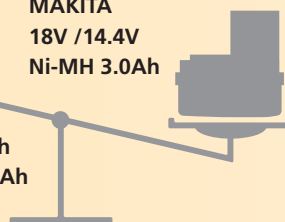
High
Low Temperature

40% Lighter



MAKITA
18V / 14.4V
Ni-MH 3.0Ah

MAKITA
18V Li-ion 3.0Ah
14.4V Li-ion 3.0Ah



Firm Holding

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



LXT LITHIUM-ION

430%

Extreme Stamina Life time work volume

The charger communicates with the individual cell in battery and then it controls current, voltage, and temperature. The both rapid and optimum charge was achieved. It made battery life longer.



Total Power Delivery Amount of each battery's service lifetime



Li-ion 3.0Ah 430



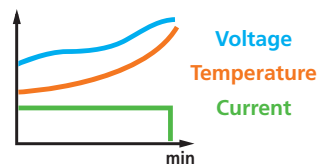
Ni-MH 3.0Ah 130



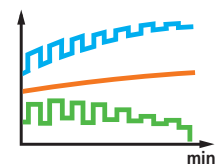
Ni-Cd 2.0Ah 100

The numbers in the chart are relative values when the amount of Ni-cd 2.0Ah is indexed at 100.

Traditional Charging Method



Optimum Charging



Built-in Memory Chip

The built-in memory chip in battery records the battery usage history and transmits it to the charger.



Digital Communication

Built-in CPU

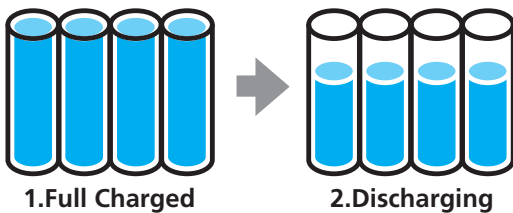
The CPU built in the charger analyzes its condition; high temperature, re-charge after full charged, over-discharging. The battery lasts long life because it can be charged at the best method and time.



Well Balanced Charging

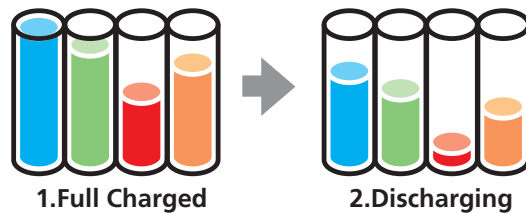
MAKITA: Capacity Balanced Battery Pack

1. It is designed that an individual cell whose condition is full, discharge, empty works well. It is hard to become the over-discharge and an overcharge because the individual cell capacity prevent to anomalies.
2. It is possible to use it efficiency because the capacity of each cell is not uneven and discharge evenly.



Competitor A : Capacity Unbalanced Battery Pack

1. Competitor charging system causes to decrease the capacity of the cell, which weakened by the heavy load work because Competitors do not install an optimum charge.
2. Discharge stops by using the capacity of the weakened cell completely, when you use the power tool in the condition, noted as above. Therefore the capacities of other cells are not used completely, so that workloads are decreased at a charge.



Anytime Charge

No Memory Effect
No discharging required



Shock Absorbing

Heavy Duty Pack



Longtime Storage

Low Self Discharge



Batteries and Chargers for Optimum Charging System





Makita Singapore Pte. Ltd.

7, Changi South Street 3, Singapore 486348

Phone: 6546 8700 Fax: 6546 8711

Email: makita@makita.com.sg

www.makita.com.sg