

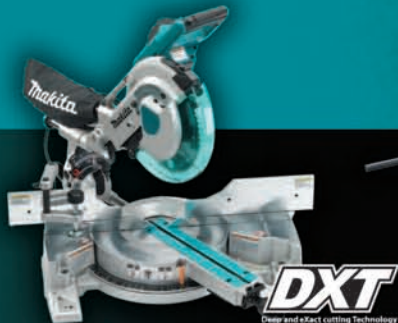
# Makita®

## INDUSTRIAL POWER TOOLS



**LXT**  
LITHIUM-ION

**FEEL** | innovation



## 18V LXT Cordless

**LXT**  
LITHIUM-ION



Combo Kits  
Pg. 8-10



3-Speed  
Impact Driver  
Pg. 12



1/2" Hammer  
Driver-Drills  
Pg. 13



1/2" Driver-Drill  
Pg. 13



3/8"  
Angle Drill  
Pg. 13



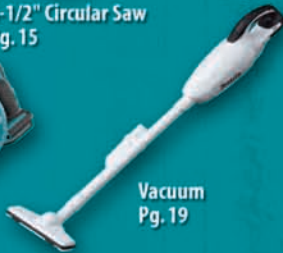
6-1/2" Circular Saw  
Pg. 15



7/8" Rotary  
Hammers  
Pg. 17



Blower  
Pg. 17



Vacuum  
Pg. 19



L.E.D. Flashlight  
Pg. 23

## Saws



**DXT**  
Deep and eXact cutting Technology

10" & 12" Dual Slide  
Compound Miter Saws  
Pg. 85



7-1/4"  
Circular Saw  
Pg. 76



7-1/4"  
Hypoid Saw  
Pg. 76



6-1/2" Plunge  
Circular Saw  
Pg. 77

## 10.8V Ultra Compact Cordless

ULTRA COMPACT.  
LITHIUM-ION  
10.8V



10.8V 3-Pc. Combo Kit  
Pg. 20



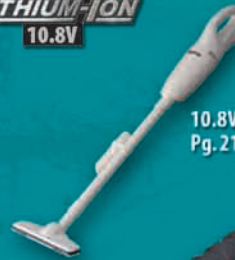
10.8V  
Driver-Drill Kit  
Pg. 20



10.8V 3/8"  
Driver-Drill Kit  
Pg. 20



10.8V Impact  
Driver Kit  
Pg. 21



10.8V Vacuum  
Pg. 21

## High Pressure Pneumatic



3-1/2" High Pressure  
Framing Nailer  
Pg. 105



2-1/2" High Pressure  
Siding Nailer  
Pg. 105



2.5 HP High Pressure  
Air Compressor  
Pg. 105

## Concrete

**AVT™**  
Anti Vibration Technology



42 lb. AVT  
Breaker Hammer  
Pg.38



1-1/4" AVT  
Rotary Hammer  
Pg.32



1" Rotary  
Hammer  
Pg.33



5" Concrete  
Planers  
Pg.43



27 lb. AVT  
Demolition Hammer  
Pg.39



5/8" Hammer Drills  
Pg.34



Power Cutters  
Pg.42

## Metalworking



Angle Grinders  
Pg.58



5" Disc Sander  
Pg.62



Screwdrivers  
Pg.51



Drywall  
Screwdrivers  
Pg.50



Autofeed  
Screwdrivers  
Pg.51

## Woodworking



3-1/4 HP  
Plunge Routers  
Pg.89



5" Random  
Orbit Sanders  
Pg.96



1-1/4 HP  
Plunge Router  
Pg.90



3-1/4" Planers  
Pg.100

## SUPERCROSS & MOTOCROSS



Rockstar Makita Suzuki Racing has more Supercross and Motocross championships than any other team over the recent years. Led by racing legend Roger DeCoster, the team is all about training and winning. Period. With a championship caliber line-up, including rider sensation Ryan Dungey, the Rockstar Makita Suzuki continues to be the team to beat at all the Supercross and Motocross races.

## SUPERBIKE & ATV

In a back stretch at close to 200 mph on a Superbike, Rockstar Makita Suzuki Racing is the team to beat year after year. With consecutive championships the team is a major threat to take the championship yet again this year with veteran Tommy Hayden and rookie Blake Young. In ATV racing, Rockstar Makita Suzuki Racing rider Dustin Wimmer has dominated the Pro ATV Motocross championship the last couple years and he is all geared up to repeat that feat again this season.



## OFF-ROAD RACING

The Rockstar Makita LeDuc Racing Team dominates short course off-road racing with impressive 900 HP trucks. Curt (father), Todd and Kyle (sons) are on the podium, race after race, but that's not all; they build their own trucks, drive their own rig to the races, and then they race their trucks. They do it all – they're the real deal!



## SOCCER

Makita is the Official Power Tool of the Mexican National Soccer Team (FMF) and Major League Soccer (MLS)

FMF is consistently recognized as one of the top teams in the world, drawing hundreds of thousands of crazed fans to the games in the US and over 10 million television viewers.

MLS popularity continues to grow with nearly 20 teams, more star players, more TV coverage and more sold out venues from coast to coast.

Get into the game at [makitatools.com](http://makitatools.com)!



## SNOCROSS

Things will be a lot hotter on SnoCross tracks in the winter with Pro drivers Robbie Malinoski and Andrew Johnstad on the Scheuring Speed Sports Makita team! With multiple championships already to the team's credit, they won't be satisfied until they capture another one this season!

Go to [makitatools.com/action](http://makitatools.com/action)

## EXPERIENCE MORE. TOUR

The Makita Experience More Truck is a 53 foot, fully interactive Makita showroom on wheels! It's all about being able to experience Makita technology first-hand with product demonstrations, interactive displays, and more. Visit [makitatools.com](http://makitatools.com) for the tour schedule and an opportunity to Feel the Innovation of 150 Makita tools and accessories!



1002BA	101	9565PC	60	B04556K	97	<b>FS2701</b>	50	JR3070CT	80
1806B	101	9566CV	61	B04900V	98	<b>FS4200</b>	49	JS1300	65
1902	101	9566PC	61	<b>B05030</b>	97	<b>FS4200A</b>	49	JS1600	65
1912B	101	9741	99	<b>B05030K</b>	97	<b>FS4200TP</b>	49	JS3200	65
2012NB	87	98202	102	<b>B05031K</b>	97	<b>FS6200</b>	49	JS8000	65,76
2107F	72	9901	98	<b>B05041K</b>	97	<b>FS6200TP</b>	49	KP0810	101
2107FK	72	9903	99	B06030	97	G1100	109	<b>KP0800K</b>	101
2414DB	72	9911	98	B06040	97	G2800L	109	KP312	102
2414NB	72	9920	99	BPB180	16,72	G6100R	109	LC1230	72
2705	87	9924DB	99	BPB180Z	16,72	<b>GA4030</b>	59	LCT200W	18
2705X1	87	<b>AC310H</b>	106	BSS501	15	<b>GA4030K</b>	59	<b>LCT203W</b>	20
3606	91	AF505	108	BSS501Z	15	<b>GA4530</b>	59	LCT300W	18
3706	51	AF633	108	BSS610	15	<b>GA4534</b>	59	<b>LCT302W</b>	20
3706K	51	AG125	108	BSS610Z	15	GA5010Z	61	LCT400W	18
3707FC	91	<b>AN453</b>	107	<b>BSS611Z</b>	15	GA5020	61	LS0714	86
3708FC	91	<b>AN610H</b>	106	<b>BST221</b>	16	<b>GA5020Y</b>	61	<b>LS1016</b>	86
3709	91	AN611	107	<b>BST221Z</b>	16	GA6010Z	61	<b>LS1016L</b>	86
3901	102	AN901	107	BTD141	12	<b>GA6020</b>	61	<b>LS1016LX</b>	86
4100NH	42,76	<b>AN911H</b>	106	<b>BTD141A</b>	12	GA7001L	62	LS1040	87
4101RH	42,76	AN923	107	BTD141Z	12	GA7011C	62	LS1040F	87
4112H	42,73	AN943	107	BTD142HW	19	GA7020	62	<b>LS1216L</b>	86
4114	42,73	AT638	108	<b>BTD144</b>	12	GA7021	62	<b>LS1216LX</b>	86
4131	72,77	AT1150A	108	<b>BTD144Z</b>	12	GA7040S	62	LS1221	87
4200NH	76	AT2550A	108	BTLO61	12	GA7911	63	<b>LXT211</b>	8,10
4329K	82	BBX7600	113	BTLO61Z	12	GA9020	62	<b>LXT211A</b>	10
4350FCT	82	BBX7600CA	113	BTLO63	14	GA9040S	63	<b>LXT218</b>	9,10
4351FCT	82	<b>BCL180W</b>	19	BTLO63Z	14	GD0600	63	<b>LXT221</b>	10
5005BA	76	<b>BCL180ZW</b>	19	BTP140	12	GD0601	63	<b>LXT318</b>	10
5007MG	77	BCS550	16,73	BTP140Z	12	GD0800C	63	LXT405	10
5007MGA	77	BCS550Z	16,73	BTW251	14	<b>GV5010</b>	63	LXT406	10
<b>5007NFAK</b>	77	<b>BDA350</b>	13	BTW251Z	14	GV7000C	64	LXT407	9,10
<b>5007NK</b>	77	<b>BDA350Z</b>	13	BTW253	14	HG1100	102	<b>LXT421</b>	10
5008MGA	78	BDF451	13	BTW253Z	14	HK0500	40	LXT601	9,10
5012B	112	BDF451Z	13	BTW450	14	HK1810	40	<b>LXT702</b>	9,10
5057KB	76	<b>BDF452</b>	13	BTW450Z	14	HM0810B	39	<b>LXT902</b>	10
5104	78	<b>BDF452Z</b>	13	<b>BUB182Z</b>	17	HM0860C	39	<b>LXT1200</b>	10
5377MG	77	BDF452HW	19	BVR450	17	HM1202C	39	<b>LXT1500</b>	8,10
5402NA	78	<b>BFR750</b>	15,50	BVR450Z	17	HM1211B	39	MAC700	106
<b>5477NB</b>	77	<b>BFR750Z</b>	15,50	BVR850	17	<b>HM1214C</b>	39	MAC2400	106
5740NB	77	<b>BFS450</b>	15,49	BVR850Z	17	HM1304B	38	MAC5200	106
6013BR	46	<b>BFS450Z</b>	15,49	<b>CL100DZ</b>	21	<b>HM1317CB</b>	38	<b>ML100W</b>	21
6302H	45	BGA452	16,60	DA3010F	46	HM1500B	38	<b>PC5000C</b>	43
6402	45	BGA452Z	16,60	DA4000LR	46	HM1810	38	<b>PC5001C</b>	43
6407	45	<b>BHP452</b>	13	DA4031	46	HM1810X3	38	PV7001C	64
6408	45	<b>BHP452A</b>	13	<b>DA6301</b>	46	<b>HP1640</b>	34	PW5001C	64
6408K	45	<b>BHP452Z</b>	13	DCS34	111	<b>HP1641K</b>	34	RD1101	90
<b>6844</b>	50	BHP452HW	19	DCS46018	111	HP2010N	34	RF1101	90
6905H	51	<b>BHP454</b>	13	DCS51018	111	HP2050F	34	RF1101KIT2	91
6906	51	<b>BHP454Z</b>	13	DCS51020	111	HP2070F	34	<b>RP0900K</b>	91
6952	50	<b>BHR202</b>	17,34	DCS640120	111	HR1830F	33	<b>RP1800</b>	90
6953	51	<b>BHR202Z</b>	17,34	<b>DF010DSE</b>	21	HR2432	32	<b>RP2301FC</b>	90
7104L	102	<b>BHR241</b>	17,33	<b>DF030DW</b>	20	HR2470F	33	<b>SP6000K</b>	78
9005B	60	<b>BHR241Z</b>	17,33	<b>DF330DW</b>	20	<b>HR2475</b>	33	<b>SP6000K1</b>	78
9031	98	<b>BHR261</b>	17,33	DP3002	45	HR2811F	32	<b>TD090DW</b>	21
9032	98	BHX2500	113	DP4000	45	<b>HR3210C</b>	32	TD020DSEW	21
9218SB	64	BHX2500CA	113	DP4002	45	HR4001C	31	TW0200	51
9227C	64	BJR181	14,80	DPC6410	42	HR4002	31	TW0350	51
9227CY	64	BJR181Z	14,80	<b>DPC7320</b>	42	HR4010C	31	TW1000	51
9403	99	<b>BJR182Z</b>	14,80	<b>DPC7331</b>	42	HR4041C	32	UB1101	102,113
9404	99	<b>BJS130</b>	16	<b>DPC8132</b>	42	HR4510C	31	UC3530A	112
9557NB	59	<b>BJS130Z</b>	16	DS4000	46	HR5000	32	UC4030A	112
9557PB	59	BJV180	15,80	EH760	113	HR5210C	31	UH5550	113
9558PB	60	BJV180Z	15,80	EM4250CA	112	JN1601	64	UH6350	113
9564CV	60	BMR100W	19	EM4251CA	112	JN3200	64		
9564PC	59	B03700X6	98	<b>FS2200</b>	49	JR3050T	79		
9565CV	60	B04556	97	<b>FS2500</b>	50	JR3060T	79		

New models are indicated by **bold type**.

# LITHIUM-ION TECHNOLOGY.

## POWER

Makita-built 4-pole motor delivers 560 in.lbs. of Max Torque, and handles concrete, wood and metal

## CONTROL

2-speed all metal transmission, easy mode shift and 2 built-in L.E.D. lights

## PERFORMANCE

LXT Lithium-Ion batteries charge in 30 minutes, run longer and deliver 2.5X more cycles

BHP454 shown



**LXT**  
LITHIUM-ION

**FEEL** | innovation



The First 18V Lithium-Ion Line Up.

# LXT LITHIUM-ION

## One Battery.



**30 Min.**  
Charge Time

## 35+ Trade Solutions.

## Extended Run Time. Powers LXT and Compact Tools.



### Impact Drivers



**3-Speed Impact Driver Kit**  
BTD144

**Hybrid Impact Driver Kit**  
BTP140

**Impact Driver Kit**  
BTD141

**Angle Impact Driver Kit**  
BTL061

### Impact Wrenches



**1/2" High Torque Impact Wrench Kit**  
BTW450

**1/2" Impact Wrench Kit**  
BTW251

**3/8" Impact Wrench Kit**  
BTW253

**3/8" Angle Impact Wrench Kit**  
BTL063

### Saws



**6-1/2" Circular Saw Kit**  
BSS610

**6-1/2" Circular Saw (Tool Only)**  
BSS611Z

**5-3/8" Trim Saw Kit**  
BSS501



**Jig Saw Kit**  
BJV180

**Recipro Saw Kit**  
BJR181

**Recipro Saw (Tool Only)**  
BJR182Z

# The First 18V Lithium-Ion Line-Up.



## Driver-Drills



**1/2" Hammer Driver-Drill Kit**  
BHP454

**1/2" Hammer Driver-Drill Kit**  
BHP452

**1/2" Driver-Drill Kit**  
BDF451

**1/2" Driver-Drill Kit**  
BDF452

**3/8" Angle Drill Kit**  
BDA350

## Metalworking



**Portable Band Saw Kit**  
BPB180

**5-3/8" Metal Cutting Saw Kit**  
BCS550

**18 Ga. Straight Shear Kit**  
BJS130

**4-1/2" Cut-Off / Angle Grinder Kit**  
BGA452

## Concrete



**7/8" Rotary Hammer Kit**  
BHR202

**7/8" Rotary Hammer Kit**  
BHR241

**8' Concrete Vibrator Kit**  
BVR850

**4' Concrete Vibrator Kit**  
BVR450

## Fastening



**Autofeed Screwdriver Kit**  
BFR750

**3/8" Crown Stapler Kit**  
BST221

**Drywall Screwdriver Kit**  
BFS450

## Accessories



**Flashlight**  
(Tool Only)  
BML185

**Fluorescent Flashlight**  
(Tool Only)  
BML184

**Blower**  
(Tool Only)  
BUB182Z

**COMPACT.**  
**LITHIUM-ION**  
**18V POWER.**



**Hammer Driver-Drill Kit**  
BHP452HW



**Driver-Drill Kit**  
BDF452HW



**Impact Driver Kit**  
BTD142HW



**Flashlight**  
(Tool Only)  
BML185W



**L.E.D. Flashlight**  
(Tool Only)  
LXLM01W



**FM/AM Job Site Radio**  
(Tool Only)  
BMR100W



**Vacuum Kit**  
BCL180W

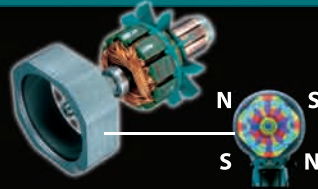
**Less Weight. Powers Compact Tools.**

**The First 18V Lithium-Ion Line Up.**

# LXT

## LITHIUM-ION

### MORE POWER



Makita-built, 4-pole motor delivers more power in a compact size

### BETTER FIT



Ergonomic design for more comfort and control

### 15 Piece All Tradesmen LXT1500

**NEW**



- 1/2" Hammer Driver-Drill (BHP452Z)
- Impact Driver (BTD141Z)
- Recipro Saw (BJR182Z)
- 6-1/2" Circular Saw (BSS611Z)
- 4-1/2" Angle Grinder (BGA452Z)
- 1/2" Impact Wrench (BTW251Z)
- 7/8" Rotary Hammer (BHR241Z)
- 3/8" Angle Drill (BDA350Z)
- Drywall Screwdriver (BFS450Z)
- 5-3/8" Metal Cutting Saw (BCS550Z)
- 1/2" High Torque Impact Wrench (BTW450Z)
- Blower (BUB182Z)
- Fluorescent Flashlight (BML184)
- Flashlight (BML185)
- Job Site Radio (BMR100W)
- 4 ea. 18V LXT Lithium-Ion Battery (BL1830)
- 2 ea. Rapid Optimum Charger (DC18RA)
- Tool Bag (831263-5)
- Tool Bag w/Wheels (831269-3)

### 2 Piece All Tradesmen LXT211

**NEW**



# Combo Kits



2 Piece

All Tradesmen

LXT218

NEW



4 Piece

General Contractor

LXT407



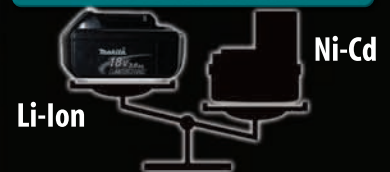
6 Piece

Repair & Remodeler

LXT601



LESS WEIGHT



40% lighter than  
18V Ni-Cd

MORE WORK

2.5X MORE  
CYCLES

LXT LITHIUM-ION BATTERY

PROFESSIONAL  
Ni-Cad BATTERY

Produces 430%  
total lifetime work

7 Piece

Repair & Remodeler

LXT702

NEW



FASTER CHARGE

Optimum Charge  
System  
ACTIVE  
3  
CONTROLS  
Current  
Voltage  
Temperature



30 Min.  
Charge Time

Built-in air  
cooling technology

## 14 LXT Combo Kits Available.

The First 18V Lithium-Ion Line Up.

## Combo Kit Options

### 2 - 3 PIECE

### 4 - 7 PIECE

### 9 - 15 PIECE



**18V POWER.  
12V WEIGHT.™**

LXT211A	LXT211	LXT218	LXT221	LXT318	LXT405	LXT406	LXT407	LXT421	LXT601	LXT702	LXT902	LXT1200	LXT1500	Description	Model
2	2	2	2	3	4	4	4	4	6	7	9	12	15	<b>TOTAL NUMBER OF TOOLS PER COMBO KIT</b>	
		■	■											1/2" Hammer Driver-Drill	BHP454Z
■	■			■	■	■	■		■	■	■	■	■	1/2" Hammer Driver-Drill	BHP452Z
								■						1/2" Driver-Drill	BDF452Z
■	■	■		■	■		■		■	■	■	■	■	Impact Driver	BDT141Z
					■	■	■	■	■	■	■	■	■	Flashlight	BML185
					■	■			■	■	■	■	■	6-1/2" Circular Saw	BSS611Z
			■			■	■		■	■	■	■	■	Recipro Saw	BJR182Z
									■	■	■	■	■	4-1/2" Cut-off/Angle Grinder	BGA452Z
										■	■	■	■	FM/AM Job Site Radio	BMR100W
											■	■	■	1/2" Impact Wrench	BTW251Z
											■	■	■	7/8" Rotary Hammer	BHR241Z
												■	■	3/8" Angle Drill	BDA350Z
												■	■	Drywall Screwdriver	BFS450Z
												■	■	Fluorescent Flashlight	BML184
								■					■	1/2" High Torque Impact Wrench	BTW450Z
													■	5-3/8" Metal Cutting Saw	BCS550Z
													■	Blower	BUB182Z
								■						3/8" Impact Wrench	BTW253Z
				■										L.E.D. Flashlight	LXML01
2	2	2	2	2	2	2	2	2	2	2	2	3	4	18V LXT Lithium-Ion Batteries	BL1830
	■	■	■	■	■	■	■	■	■	■	■	■	2	Rapid Optimum Battery Charger	DC18RA
■														Automotive Battery Charger	DC18SE
■	■	■		■										Tool Case	824812-5
			■											Tool Bag	821016-X
					■	■	■	■				■	■	Tool Bag	831263-5
									■	■	■	■	■	Tool Bag w/Wheels	831269-3

### 18V LXT Lithium-Ion Batteries

### 18V LXT Lithium-Ion Chargers

### 18V LXT Lithium-Ion Flashlights



**LXT Battery**  
BL1830  
Powers 18V LXT and 18V Compact Tools  
40% lighter than 18V Ni-Cd with 2.5X more cycles

**30 Min.**  
Charge Time



**Rapid Optimum Charger**  
DC18RA  
Faster charging, Energy Star® approved



BML185

**Flashlight**  
4-position pivoting head,  
Xenon bulb emits at 4,500 Lux



**LXT Battery 2-Pack**  
BL1830-2  
**LXT Battery 10-Pack**  
BL1830-10



**Automotive Charger**  
DC18SE  
Compatible with automotive 12V DC outlet

**Fluorescent Flashlight**  
High illumination  
Fluorescent bulb, Hang  
strap with swivel hook



BML184

# Expand with Bare Tools



## Impact Drivers

## Driver-Drills



## Impact Wrenches



**EXPAND YOUR**  
**LXT**  
**LITHIUM-ION**  
**with Bare Tools**



**30 Min.**  
Charge Time

**35+ Trade Solutions.**

Every LXT® tool is available as a Bare tool "Z" model without a battery and charger.

## Fastening



## Saws



## Saws

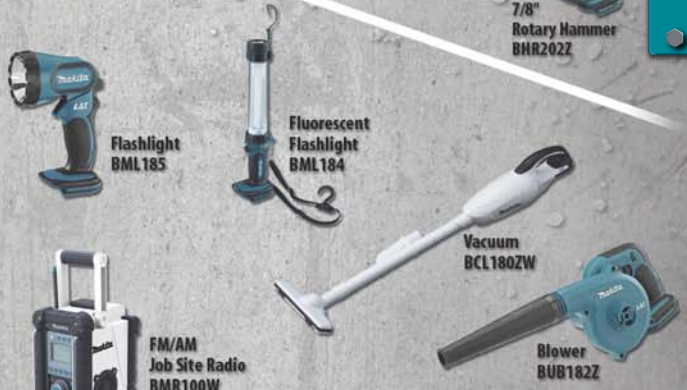
## Concrete



## Metalworking



## Accessories



## Metalworking

## Accessories

The First 18V Lithium-Ion Line Up.

## 18V LXT Lithium-Ion Impact Driver (3-Speed, Variable Speed, Rev., w/Light)

### 3-SPEED POWER SELECTION

Increased Efficiency.  
Longer Run Time.  
More Power.

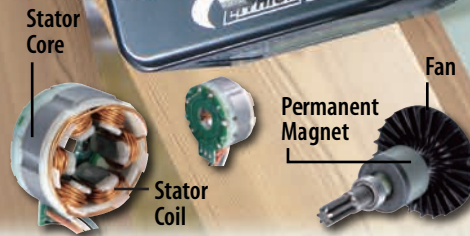


- SOFT IMPACT** (0 - 1,300 RPM) 220 in.lbs. Torque
- MEDIUM IMPACT** (0 - 2,000 RPM) 490 in.lbs. Torque
- HARD IMPACT** (0 - 2,600 RPM) 1,420 in.lbs. Torque

- Hinge Screws
- Machine Screws
- Drywall Screws
- Deck Screws
- TEK Screws Self-Tapping
- Lag Bolts



**BRUSHLESS MOTOR TECHNOLOGY** delivers 20% longer battery life per charge



**NEW** BTD144



### 3-Speed Brushless Motor

- 3-speed power selection switch (0 - 1,300, 0 - 2,000, 0 - 2,600 RPM & 0 - 1,300, 0 - 2,800, 0 - 3,400 IPM) provides precise fastening control
- Makita-built Brushless Motor delivers 1,420 in.lbs. of Max Torque
- Warning light and L.E.D. light flash when it is time to recharge battery

**MODEL BTD144 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Tool case (824774-7)  
**MODEL BTD144Z:** Tool Only - Battery, charger and case not included.

#### Specifications:

Hex shank	1/4"
No load speed	0 - 1,300/0 - 2,000/0 - 2,600 RPM
Impacts per minute	0 - 1,300/0 - 2,800/0 - 3,400 IPM
Maximum torque	1,420 in.lbs./160 N·m
Battery	18V LXT Lithium-Ion
Overall length	5-1/2"
Net weight	3.3 lbs. (w/battery)
Shipping weight	10.3 lbs.

## 18V LXT Hybrid™ Impact Driver

**BTP140**

Variable Speed, Reversible, w/Light



### 4 Tools in 1

- Hybrid 4-Function Tool with Impact, Hammer, Driver and Drill all in one
- Variable 2-speed (0 - 700 & 0 - 2,300 RPM) for a wide range of drilling, driving and fastening applications
- Makita-built 4-pole motor delivers 1,240 in.lbs. of impact Max Torque
- Convenient 1/4" hex chuck for quick bit changes
- Compact design at only 7-3/8" long and weighs only 4.1 lbs.

**MODEL BTP140 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Contractor bag (821016-X)

**MODEL BTP140Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Hex shank	1/4"
Impact maximum torque	1,240 in.lbs./140 N·m
Impacts per minute	0 - 3,200 IPM
No load speed	0 - 700, 0 - 2,300 RPM
Blows per minute	0 - 27,600 BPM
Battery	18V LXT Lithium-Ion
Overall length	7-3/8"
Net weight	4.1 lbs. (w/battery)
Shipping weight	13.2 lbs.

## 18V LXT Impact Driver

**BTD141**

Variable Speed, Reversible, w/Light



### Compact Design With Big Power

- Makita-built 4-pole motor delivers 1,330 in.lbs. of Max Torque
- 0 - 2,300 RPM & 0 - 3,200 IPM for a wide range of fastening applications
- Compact design at only 5-3/4" long and weighs only 3.4 lbs.
- Convenient one-touch 1/4" hex chuck for quick bit changes
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BTD141 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Tool case (824812-5)

**MODEL BTD141Z:** Tool Only - Battery, charger and case not included

**MODEL BTD141A features an Automotive Charger (DC18SE)**

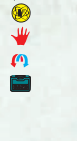
#### Specifications:

Hex shank	1/4"
No load speed	0 - 2,300 RPM
Impacts per minute	0 - 3,200 IPM
Maximum torque	1,330 in.lbs./150 N·m
Battery	18V LXT Lithium-Ion
Overall length	5-3/4"
Net weight	3.4 lbs. (w/battery)
Shipping weight	12.1 lbs.

## 18V LXT Angle Impact Driver

**BTL061**

Variable Speed, Reversible, w/Light



### Ideal for Fastening in Close Quarters

- Makita-built motor delivers 530 in.lbs. of Max Torque
- 0 - 2,000 RPM & 0 - 3,000 IPM for a wide range of fastening applications
- Compact right angle head and narrow body design provides maximum reach in close quarters
- Large paddle switch with soft grip provides increased comfort
- Convenient 1/4" hex chuck for quick bit changes

**MODEL BTL061 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Contractor bag (821016-X)

**MODEL BTL061Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Hex shank	1/4"
No load speed	0 - 2,000 RPM
Impacts per minute	0 - 3,000 IPM
Maximum torque	530 in.lbs./60 N·m
Battery	18V LXT Lithium-Ion
Overall length	15-1/4"
Net weight	3.9 lbs. (w/battery)
Shipping weight	12.4 lbs.

# 18V LXT® Lithium-Ion Cordless



CORDESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT



**30 Min. Charge Time**  
Extended Run Time.  
Powers LXT and Compact Tools.

**MORE WORK.**

LXT LITHIUM-ION BATTERY

PROFESSIONAL Ni-Cd BATTERY **2.5X** More Cycles.

## 18V LXT 1/2" Hammer Driver-Drill

**BHP454** **NEW** 2-Speed, Variable Speed, w/Light



**25% Faster RPM in Low Speed**

- Makita-built 4-pole motor delivers 560 in.lbs. of Max Torque and 360 in.lbs. of PTI torque
- 2 speed (0 - 400 & 0 - 1,700 RPM) covers a wide range of drilling, driving and hammer applications
- Shift-Lock™ Drive system quickly shifts between modes

**MODEL BHP454 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Side handle (122822-9), Depth gauge (322223-3), Bit holder (419276-2), Screwdriver bits (784637-8), Tool case (824812-5)  
**MODEL BHP454Z:** Tool Only - Battery, charger and case not included

**Specifications:**

Capacities:	Steel (1/2"), Wood (2-9/16"), Masonry (5/8")
No load speed	0 - 400, 0 - 1,700 RPM
Blows per minute	0 - 6,000, 0 - 25,500 BPM
Maximum torque	560 in.lbs./63 N·m
PTI torque	360 in.lbs.
Battery	18V LXT Lithium-Ion
Overall length	9-9/16"
Net weight	5.3 lbs. (w/battery)
Shipping weight	14.2 lbs.

## 18V LXT 1/2" Hammer Driver-Drill

**BHP452** **NEW** 2-Speed, Variable Speed, w/Light



**Superior Power-to-Weight Ratio**

- Makita-built 4-pole motor delivers 450 in.lbs. of Max Torque
- 2 speed (0 - 400 & 0 - 1,500 RPM) covers a wide range of drilling, driving and hammer applications
- Compact design at only 8-3/4" long and weighs only 4.2 lbs.
- Built-in L.E.D. light illuminates the work area

**MODEL BHP452 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Tool case (824774-7)  
**MODEL BHP452Z:** Tool Only - Battery, charger and case not included  
**MODEL BHP452A** features an Automotive Charger (DC18SE)

**Specifications:**

Capacities:	Steel (1/2"), Wood (1-1/2"), Masonry (1/2")
No load speed	0 - 400, 0 - 1,500 RPM
Blows per minute	0 - 6,000, 0 - 22,500 BPM
Maximum torque	450 in.lbs./51 N·m
Battery	18V LXT Lithium-Ion
Overall length	8-3/4"
Net weight	4.2 lbs. (w/battery)
Shipping weight	11.0 lbs.

## 18V LXT 1/2" Driver-Drill

**BDF451** 3-Speed, Variable Speed, w/Light



**2-Mode: Driver and Drill**

- Makita-built 4-pole motor delivers 560 in.lbs. of Max Torque
- 3 speed (0 - 300, 0 - 600 & 0 - 1,700 RPM) covers a wide range of drilling and driving applications
- Compact design at only 9-3/8" long and weighs only 5.3 lbs.
- Shift-Lock™ Drive system quickly shifts between modes

**MODEL BDF451 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Side handle (122822-9), Bit holder (419276-2), Screwdriver bits (784637-8), Tool case (824812-5)  
**MODEL BDF451Z:** Tool Only - Battery, charger and case not included.

**Specifications:**

Capacities:	Steel (1/2"), Wood (2-9/16")
No load speed	0 - 300, 0 - 600, 0 - 1,700 RPM
Maximum torque	560 in.lbs./63 N·m
Battery	18V LXT Lithium-Ion
Overall length	9-3/8"
Net weight	5.3 lbs. (w/battery)
Shipping weight	14.5 lbs.

## 18V LXT 1/2" Driver-Drill

**BDF452** **NEW** 2-Speed, Variable Speed, w/Light



**18 Volt Power, Only 4.0 lbs.**

- Makita-built 4-pole motor delivers 450 in.lbs. of Max Torque and 285 in.lbs. of PTI torque
- 2 speed (0 - 400 & 0 - 1,500 RPM) covers a wide range of drilling and driving applications
- Compact design at only 8" long and weighs only 4.0 lbs.
- Soft grip handle provides increased comfort on the job

**MODEL BDF452 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Tool case (824774-7)  
**MODEL BDF452Z:** Tool Only - Battery, charger and case not included.

**Specifications:**

Capacities:	Steel (1/2"), Wood (1-1/2")
No load speed	0 - 400, 0 - 1,500 RPM
Maximum torque	450 in.lbs./51 N·m
PTI torque	285 in.lbs.
Battery	18V LXT Lithium-Ion
Overall length	8"
Net weight	4.0 lbs. (w/battery)
Shipping weight	10.4 lbs.

## 18V LXT 3/8" Angle Drill

**BDA350** **NEW** Variable Speed, Reversible, w/Light



**Close Quarters Drilling & Driving**

- Makita-built 4-pole motor delivers 121 in.lbs. of Max Torque
- 0 - 1,800 RPM for a wide range of drilling and driving applications
- 3/8" keyed metal chuck for improved bit gripping power
- Compact design at only 12-3/8" long and weighs only 4.0 lbs.
- Large paddle switch with soft grip provides increased comfort

**MODEL BDA350 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Chuck key holder (450688-0), Chuck key (763415-9), Tool case (824851-5)  
**MODEL BDA350Z:** Tool Only - Battery, charger and bag not included.

**Specifications:**

Capacities:	Steel (3/8"), Wood (1")
No load speed	0 - 1,800 RPM
Maximum torque	121 in.lbs./14 N·m
Battery	18V LXT Lithium-Ion
Overall length	12-3/8"
Net weight	4.0 lbs. (w/battery)
Shipping weight	13.3 lbs.

The First 18V Lithium-Ion Line Up.

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## 18V LXT 1/2" Impact Wrench

**BTW450**

High Torque, w/Light



### 325 ft.lbs. of Max Torque

- Makita-built motor delivers 325 ft.lbs. of Max Torque
- 1,600 RPM & 2,200 IPM for superior fastening power
- Shock absorbent handle protects battery housing for extra durability
- Rocker switch for forward/reverse operation
- Soft grip handle provides increased comfort on the job
- Compact design at only 10-1/2" long and weighs only 7.5 lbs.

**MODEL BTW450 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Contractor bag (821016-X)

**MODEL BTW450Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Square drive	1/2"
No load speed	1,600 RPM
Impacts per minute	2,200 IPM
Maximum torque	325 ft.lbs./440 N•m
Battery	18V LXT Lithium-Ion
Overall length	10-1/2"
Net weight	7.5 lbs. (w/battery)
Shipping weight	16.3 lbs.

## 18V LXT 1/2" Impact Wrench

**BTW251**

Variable speed, Reversible, w/Light



### 170 ft.lbs. of Max Torque

- Makita-built 4-pole motor delivers 170 ft.lbs. of Max Torque
- 0 - 2,100 RPM & 0 - 3,200 IPM for a wide range of fastening applications
- Compact design at only 6-1/2" long and weighs only 3.8 lbs.
- Built-in L.E.D. light illuminates the work area
- Ergonomic shape fits like a glove with even pressure and easy control
- Soft grip handle provides increased comfort on the job

**MODEL BTW251 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Contractor bag (821016-X)

**MODEL BTW251Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Square drive	1/2"
No load speed	0 - 2,100 RPM
Impacts per minute	0 - 3,200 IPM
Maximum torque	170 ft. lbs./230 N•m
Battery	18V LXT Lithium-Ion
Overall length	6-1/2"
Net weight	3.8 lbs. (w/battery)
Shipping weight	12.6 lbs.

## 18V LXT 3/8" Impact Wrench

**BTW253**

Variable Speed, Reversible, w/Light



### Perfect for Automotive Mechanics

- Makita-built 4-pole motor delivers 155 ft.lbs. of Max Torque
- 0 - 2,100 RPM & 0 - 3,200 IPM for a wide range of fastening applications
- Compact design at only 6-1/8" long and weighs only 3.4 lbs.
- Soft grip handle provides increased comfort on the job
- Makita's proprietary hammer and anvil impact mechanism delivers maximum fastening and driving power

**MODEL BTW253 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Tool case (824774-7)

**MODEL BTW253Z:** Tool Only - Battery and charger not included

#### Specifications:

Square drive	3/8"
No load speed	0 - 2,100 RPM
Impacts per minute	0 - 3,200 IPM
Maximum torque	155 ft.lbs./210 N•m
Battery	18V LXT Lithium-Ion
Overall length	6-1/8"
Net weight	3.4 lbs. (w/battery)
Shipping weight	12.4 lbs.

## 18V LXT 3/8" Angle Impact Wrench

**BTL063**

Variable Speed, Reversible, w/Light



### 3/8" Angle Wrench for Work in Tight Spaces

- Makita-built motor delivers 44 ft.lbs. of Max Torque
- 0 - 2,000 RPM & 0 - 3,000 IPM for a wide range of fastening applications
- Compact 3/8" angle wrench and narrow body design provides maximum reach in close quarters
- Large paddle switch with soft grip provides increased comfort
- Weighs only 3.9 lbs. for reduced operator fatigue

**MODEL BTL063 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Contractor bag (821016-X)

**MODEL BTL063Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Square drive	3/8"
No load speed	0 - 2,000 RPM
Impacts per minute	0 - 3,000 IPM
Maximum torque	44 ft.lbs./60 N•m
Battery	18V LXT Lithium-Ion
Overall length	15-1/4"
Net weight	3.9 lbs. (w/battery)
Shipping weight	12.4 lbs.

## 18V LXT Recipro Saw

**BJR181**

Variable Speed, w/Light



### "Tool-less" Blade Change and Shoe Adjustment

- Makita-built motor delivers 0 - 2,900 strokes per minute
- Large 2-finger variable speed trigger for added convenience
- Retractable tool hook secures the tool when not in use
- Soft grip handle provides increased comfort on the job
- Compact design at only 19-5/8" long and weighs only 8.2 lbs.
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BJR181 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 1 ea. Blade (723054-A, 723066-A), Tool case (824760-8)

**MODEL BJR181Z:** Tool Only - Battery, charger and case not included

#### Specifications:

Length of stroke	1-1/8"
Max. cutting depth:	
Pipe (5-1/8"), Wood w/12" blade (10")	
Strokes per minute	0 - 2,900 SPM
Battery	18V LXT Lithium-Ion
Overall length	19-5/8"
Net weight	8.2 lbs. (w/battery)
Shipping weight	17.7 lbs.

## 18V LXT Recipro Saw

**BJR182Z** NEW

Bare Tool



### 2,900 SPM and 1-1/8" Stroke for Fast Cutting

- Makita-built motor delivers 0 - 2,900 strokes per minute
- "Tool-less" blade change system and shoe adjustment
- Compact design at only 7.9 lbs. for reduced operator fatigue
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BJR182Z INCLUDES:** Tool Only - With 1 ea. blade; battery, charger and case not included

#### Specifications:

Length of stroke	1-1/8"
Max. cutting depth:	
Pipe (5-1/8"), Wood w/12" blade (10")	
Strokes per minute	0 - 2,900 SPM
Battery	18V LXT Lithium-Ion
Overall length	17-3/4"
Net weight	7.9 lbs. (w/battery)
Shipping weight	8.0 lbs.



# 18V LXT® Lithium-Ion Cordless



## 18V LXT 6-1/2" Circular Saw

**BSS610**

Blade-Left, w/Light



### Cuts 2X Material at 45°

- Makita-built motor delivers 3,700 RPM for faster cutting
- Built-in L.E.D. light illuminates the work area
- 50° maximum bevel cutting capacity
- Built-in dust blower keeps the line of cut free of debris
- Heavy gauge machined base for smooth and accurate cutting
- Electric brake for maximum productivity

**MODEL BSS610 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum

Charger (DC18RA), 24T Blade (A-85092), Tool case (824757-7)

**MODEL BSS610Z:** Tool Only - Battery, charger and case not included

#### Specifications:

Blade diameter	6-1/2"
Arbor	5/8"
Max. cutting depth:	90° (2-1/4"), 45° (1-9/16")
No load speed	3,700 RPM
Battery	18V LXT Lithium-Ion
Overall length	13-5/8"
Net weight	7.6 lbs. (w/battery)
Shipping weight	19.0 lbs.

## 18V LXT 6-1/2" Circular Saw

**BSS611Z**

**NEW**

Bare Tool



### 2-1/4" Maximum Cutting Capacity

- Makita-built motor delivers 3,700 RPM for faster cutting
- Heavy gauge machined base for smooth and accurate cutting
- 50° maximum bevel cutting capacity
- Compact, ergonomic design at only 7.3 lbs. for reduced operator fatigue.
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BSS611Z INCLUDES:** Tool Only - With 1 ea. blade; battery, charger

and case not included

#### Specifications:

Blade Diameter	6-1/2"
Arbor	5/8"
Max. cutting depth:	90° (2-1/4"), 45° (1-9/16")
No load speed	3,700 RPM
Battery	18V LXT Lithium-Ion
Overall length	13-5/8"
Net weight	7.3 lbs. (w/battery)
Shipping weight	8.2 lbs.

## 18V LXT 5-3/8" Circular Trim Saw

**BSS501**

Blade-Right, w/Light



### Trim Saw Weighs Only 6.0 lbs.

- Makita-built motor delivers 3,600 RPM for faster cutting
- Compact, ergonomic design at only 6.0 lbs.
- Built-in dust blower keeps the line of cut free of debris
- Heavy gauge machined base for smooth and accurate cutting
- Electric brake for maximum productivity
- Soft grip handle provides increased comfort on the job

**MODEL BSS501 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum

Charger (DC18RA), 16T Blade (A-94904), Contractor bag (821016-X)

**MODEL BSS501Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Blade diameter	5-3/8"
Arbor	5/8"
Max. cutting depth:	90° (2"), 45° (1-3/8")
No load speed	3,600 RPM
Battery	18V LXT Lithium-Ion
Overall length	14-3/8"
Net weight	6.0 lbs. (w/battery)
Shipping weight	16.7 lbs.

## 18V LXT Jig Saw

**BJV180**

Orbital, Variable Speed, w/Light



### Custom Cutting Without a Cord

- Makita-built motor delivers 0 - 2,600 strokes per minute
- 3 orbital settings plus straight cutting for use in a variety of materials
- "Tool-less" blade change system for fast blade installation and removal
- Large 2-finger variable speed trigger for added convenience
- Low vibration and noise level

**MODEL BJV180 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger

(DC18RA), Jig saw blade set (B-10, B-13, B-22), Anti-splintering device

(192557-6), Cover plate (417852-6), Contractor bag (821016-X)

**MODEL BJV180Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Length of stroke	1"
Max. cutting depth:	Wood (5-5/16") Steel (3/8")
Strokes per minute	0 - 2,600 SPM
Battery	18V LXT Lithium-Ion
Overall length	10-1/8"
Net weight	6.1 lbs. (w/battery)
Shipping weight	14.1 lbs.

## 18V LXT Autofeed Screwdriver

**BFR750**

**NEW**

Reversible



Screws not included



### Ideal for Decking and Subfloors

- Makita-built 4-pole motor delivers 4,000 RPM
- High collated screw capacity range: 1-3/4" to 2-15/16"
- Screw guide prevents screw strip tangling
- Aluminum autofeed housing provides smooth sliding action
- Compact design at only 18-1/4" long and weighs only 5.2 lbs.

**MODEL BFR750 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger

(DC18RA), 2 ea. Philips bit (B-10475), Contractor bag (821016-X)

**MODEL BFR750Z:** Tool Only - Battery, charger and bag not included.

#### Specifications:

Collated screw capacity	1-3/4" to 2-15/16"
No load speed	4,000 RPM
Bit type	1/4" Hex shank
Battery	18V LXT Lithium-Ion
Overall length	18-1/4"
Net weight	5.2 lbs. (w/battery)
Shipping weight	14.8 lbs.

## 18V LXT Drywall Screwdriver

**BFS450**

**NEW**

Reversible, w/Light



### Drywall and Framing Applications

- Makita-built 4-pole motor delivers 4,000 RPM
- Built-in L.E.D. light illuminates the work area
- Compact design at only 10-1/8" long and weighs only 4.2 lbs.
- Depth adjustment ring with 60 detent positions
- Reversible belt-clip attaches to either side of the tool
- Soft grip handle provides increased comfort on the job

**MODEL BFS450 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger

(DC18RA), 2 ea. Insert bit (784211-2), Contractor bag (821016-X)

**MODEL BFS450Z:** Tool Only - Battery, charger and bag not included.

#### Specifications:

No load speed	4,000 RPM
Battery	18V LXT Lithium-Ion
Bit type	1/4" Hex shank
Overall length	10-1/8"
Net weight	4.2 lbs. (w/battery)
Shipping weight	13.8 lbs.

## 18V LXT 3/8" Crown Stapler

**BST221** **NEW**



### Contact Actuation for Production Environments

- Drives 1/4", 3/8", 1/2", 5/8", 3/4" & 7/8" length staples (3/8" crown)
- Utilizes Arrow® T50 type staples
- Window on magazine shows the number of remaining staples
- Machined magazine ensures smooth loading and feeding of staples
- Spring-loaded driving mechanism allows for a more compact tool
- Soft grip handle provides increased comfort on the job

**MODEL BST221 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Safety glasses (191687-4), Contractor bag (821016-X)  
**MODEL BST221Z:** Tool Only - Battery, charger and bag not included.

#### Specifications:

Staple width	3/8"
Staple length	Up to 7/8"
Staple magazine capacity	98 staples
Battery	18V LXT Lithium-Ion
Overall length	9-7/8"
Net weight	5.3 lbs. (w/battery)
Shipping weight	14.2 lbs.

## 18V LXT Lithium-Ion 5-3/8" Metal Cutting Saw (Blade-Right, w/Light)

**BCS550**



### Compact Design for Overhead Cutting

- Makita-built motor delivers 3,600 RPM for faster cutting
- Cuts a wide range of metals including Unistrut® all thread, channel, conduit, pipe, sheet metal, square tubing, steel and more.
- Compact, ergonomic design at 13-3/4" long and weighs only 5.7 lbs. for reduced operator fatigue.
- Soft grip handle provides increased comfort on the job

**MODEL BCS550 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 30T Blade (A-94518), Tool case (824802-8)  
**MODEL BCS550Z:** Tool Only - Battery, charger and case not included

#### Specifications:

Blade Diameter	5-3/8"
Arbor	5/8"
Max. cutting depth	2"
No load speed	3,600 RPM
Battery	18V LXT Lithium-Ion
Overall length	13-3/4"
Net weight	5.7 lbs. (w/battery)
Shipping weight	15.5 lbs.

#### PERFORMANCE

3,600 RPM for fast cutting in a wide range of materials, such as, all-thread, conduit, Unistrut® and more

## 18V LXT Portable Band Saw

**BPB180**

Variable Speed, w/Light



### 4-3/4" x 4-3/4" Throat Capacity

- 6-setting variable speed control dial
- Built-in L.E.D. protection circuit with over-torque control protects motor
- Protective bumper design for added durability
- Tool hook secures the tool when not in use
- Adjustable foot protects material & provides support for accurate cuts
- Built-in L.E.D. light illuminates the work area

**MODEL BPB180 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 18TPI blade (792556-A), Contractor bag (831263-5)  
**MODEL BPB180Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Maximum cutting capacity:	4-3/4" x 4-3/4"
No load speed	275 - 530 ft./min.
Battery	18V LXT Lithium-Ion
Overall length	20-5/8"
Net weight	14.3 lbs. (w/battery)
Shipping weight	32.5 lbs.

## 18V LXT 4-1/2" Cut-off/Angle Grinder

**BGA452**

Torque Control



### Compact Barrel Grip for Easy Handling

- Makita-built motor delivers 10,000 RPM for faster grinding
- Built-in L.E.D. protection circuit with over-torque control protects motor
- Compact design at only 12-1/2" long and weighs only 5.0 lbs.
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BGA452 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger, Cut-off wheel guard (135103-2), Grinding wheel guard (125273-5), Grinding wheel (741424-8-1), Cut-off wheel, Tool case (824767-4)  
**MODEL BGA452Z:** Tool Only - Battery, charger and case not included

#### Specifications:

Grinding/Cut-off wheel	4-1/2"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Battery	18V LXT Lithium-Ion
Spindle thread	5/8"-11 UNC
Overall length	12-1/2"
Net weight	5.0 lbs. (w/battery)
Shipping weight	17.6 lbs.

## 18V LXT 18 Gauge Straight Shear

**BJS130**

**NEW**



### Swivel Shear Head Rotates 360°

- Makita-built 4-pole motor delivers 2,800 strokes per minute
- Cuts up to 18 gauge mild steel and 20 gauge stainless steel
- Compact design at only 13-3/4" long and weighs only 5.3 lbs.
- Reversible belt-clip attaches to either side of the tool
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BJS130 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Adjustment wrench (783202-0), Contractor bag (821016-X)  
**MODEL BJS130Z:** Tool Only - Battery, charger and bag not included.

#### Specifications:

Capacities:	Mild steel (18 gauge) Stainless steel (20 gauge)
Strokes per minute	2,800 SPM
Battery	18V LXT Lithium-Ion
Overall length	13-3/4"
Net weight	5.3 lbs. (w/battery)
Shipping weight	14.8 lbs.

# 18V LXT® Lithium-Ion Cordless



## 36V 1" LXT Rotary Hammer

**BHR261** Accepts SDS-PLUS Bits, Variable Speed, Rev., w/Light



### Corded Speed & Power Without the Cord

- Makita-built motor delivers 0 - 1,200 RPM & 0 - 4,800 BPM
- Ergonomically designed vibration absorbing handle
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- One-touch sliding chuck for quick bit changes
- Built-in clutch reduces gear damage by disengaging gears if bit binds

**MODEL BHR261 INCLUDES:** 2 ea. Battery BL3626, Rapid Optimum Charger (DC36RA), Side handle (450990-1), Depth gauge (324219-D), Tool case (824874-3)

#### Specifications:

Capacities:	Concrete (1"), Steel (1/2")
No load speed	0 - 1,200 RPM
Blows per minute	0 - 4,800 BPM
Impact energy	3.0 J
Bit type	Accepts SDS-PLUS
Battery	36V LXT Lithium-Ion
Overall length	14-1/4"
Net weight	9.9 lbs. (w/battery)
Shipping weight	25.3 lbs.

## 18V LXT 7/8" Rotary Hammer

**BHR241** Accepts SDS-PLUS Bits, Variable Speed, Rev.



### Faster Drilling with Synchronized RPM & BPM

- Makita-built variable speed motor delivers 0 - 1,100 RPM & 0 - 4,000 BPM
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Large 2-finger variable speed trigger for added convenience
- One-touch sliding chuck for quick bit changes

**MODEL BHR241 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Side handle (158057-6), Depth gauge (324219-0), Contractor bag (821016-X)

**MODEL BHR241Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Capacities:	Concrete (7/8"), Steel (1/2")
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,000 BPM
Impact energy	1.9 J
Bit type	Accepts SDS-PLUS
Battery	18V LXT Lithium-Ion
Overall length	16-3/8"
Net weight	7.7 lbs. (w/battery)
Shipping weight	16.8 lbs.

## 18V LXT 7/8" Rotary Hammer

**BHR202** Accepts SDS-PLUS Bits, Variable Speed, Rev., w/Light



### Compact Pistol Grip Design

- Makita-built variable speed motor delivers 0 - 1,100 RPM & 0 - 4,000 BPM
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Large 2-finger variable speed trigger for added convenience
- Built-in clutch reduces gear damage by disengaging gears if bit binds

**MODEL BHR202 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Side handle (158057-6), Depth gauge (324219-0), Contractor bag (821016-X)

**MODEL BHR202Z:** Tool Only - Battery, charger and bag not included.

#### Specifications:

Capacities:	Concrete (7/8"), Steel (1/2")
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,000 BPM
Impact energy	1.9 J
Bit type	Accepts SDS-PLUS
Battery	18V LXT Lithium-Ion
Overall length	14-1/8"
Net weight	7.7 lbs. (w/battery)
Shipping weight	17.4 lbs.

## 18V LXT 4' Concrete Vibrator

**BVR450**



### Only 7.7 lbs for Comfortable Operation

- Makita-built motor delivers 13,000 VPM to help increase strength of concrete
- Dual directional switch to hold the tool in horizontal or vertical position
- Up to 25 minute run-time under load
- Protective cover to help prevent battery contamination

**MODEL BVR450 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA)

**MODEL BVR450Z:** Tool Only - Battery and charger not included

#### Specifications:

No load vibrations/min.	13,000
Vibrator diameter	1"
Vibrator length	8-11/16"
Shaft length	4'
Battery	18V LXT Lithium-Ion
Overall length	58-1/2"
Net weight (w/battery)	7.7 lbs.
Shipping weight	13.2 lbs.

## 18V LXT 8' Concrete Vibrator

**BVR850**



### Dual Switch for Operation in any Orientation

- Makita-built motor delivers 12,500 VPM to help increase strength of concrete
- Dual directional switch to hold the tool in horizontal or vertical position
- Up to 25 minute run-time under load
- Protective cover to help prevent battery contamination

**MODEL BVR850 INCLUDE:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA)

**MODEL BVR850Z:** Tool Only - Battery and charger not included

#### Specifications:

No load vibrations/min.	12,500
Vibrator diameter	1"
Vibrator length	8-11/16"
Shaft length	8'
Battery	18V LXT Lithium-Ion
Overall length	105-1/2"
Net weight (w/battery)	11.4 lbs.
Shipping weight	17.6 lbs.

## 18V LXT Blower

**BUB182Z** **NEW**

Bare Tool



### 179 MPH for Fast Clean-ups

- Variable 3-speed (0 - 18,000 RPM) for optimal speed control
- Up to 12 minutes of continuous operation from a single charge at high speed
- Compact design at only 20-3/4" long and weighs only 4.0 lbs.
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BUB182Z INCLUDES:** Tool Only - 1 ea. nozzle (132025-7); Battery and charger not included

#### Specifications:

Max. air volume	91 cfm
Max. air velocity	179 MPH
No load speed	0 - 18,000 RPM
Battery	18V LXT Lithium-Ion
Overall length	20-3/4"
Net weight	4.0 lbs. (w/battery)
Shipping weight	3.9 lbs.

The First 18V Lithium-Ion Line Up.

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

**COMPACT.  
LITHIUM-ION**  
18V POWER.

**MORE COMPACT.  
LESS WEIGHT.**



Powers Compact Tools.

**15 Min.**  
Charge Time

**FASTER CHARGING.**

Ni-Cd 60 Minutes

Li-Ion 15 Min. **4X** Faster than Ni-Cd

## 18V Compact 4 Pc. Combo Kit

Installers / Finishers

LCT400W



**Specifications:**

**MODEL LCT400W INCLUDES:**

- Compact 1/2" Driver-Drill
- Compact Impact Driver
- Flashlight
- Job Site Radio
- 2 ea. 18V Compact Lithium-Ion Battery

BDF452  
BTD142  
BML185W  
BMR100W  
BL1815

- Rapid Optimum Charger
  - Tool Bag
- DC18RA  
831274-0

Dimensions (LxWxH) 21-1/2" x 13-3/4" x 15-1/2"

Shipping weight 28.0 lbs.

## 18V Compact 3 Pc. Combo Kit

Automotive Repair / Installers

LCT300W



**Specifications:**

**MODEL LCT300W INCLUDES:**

- Compact 1/2" Driver-Drill
- Compact Impact Driver
- Flashlight
- 2 ea. 18V Compact Lithium-Ion Battery
- Rapid Optimum Charger
- Tool Bag

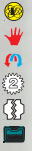
BDF452  
BTD142  
BML185W  
BL1815  
DC18RA  
831274-0

Dimensions (LxWxH) 12" x 12" x 11"

Shipping weight 14.2 lbs.

## 18V Compact 2 Pc. Combo Kit (Installers / Finishers)

LCT200W



**Specifications:**

**MODEL LCT200W INCLUDES:**

- Compact 1/2" Driver-Drill
- Compact Impact Driver
- 2 ea. 18V Compact Lithium-Ion Battery
- Rapid Optimum Charger
- Tool Bag

BDF452  
BTD142  
BL1815  
DC18RA  
831274-0

Dimensions (LxWxH) 12" x 12" x 11"

Shipping weight 13.7 lbs.

**CONVENIENCE**

Built-in L.E.D. light illuminates the work area

# 18V Compact Lithium-Ion Cordless



## 18V Compact Impact Driver

**BTD142HW**

Variable Speed, Reversible, w/Light



### 18 Volt Impact Power, Only 2.9 lbs.

- Makita-built 4-pole motor delivers 1,280 in.lbs. of Max Torque
- 0 - 2,300 RPM & 0 - 3,200 IPM for a wide range of fastening applications
- Compact design at only 5-3/4" long and weighs only 2.9 lbs.
- Batteries charge in 15 minutes, 4X faster than 18V Ni-Cd
- Convenient 1/4" hex chuck for quick bit changes
- Ergonomic shape fits like a glove with even pressure and easy control
- Soft grip handle provides increased comfort on the job

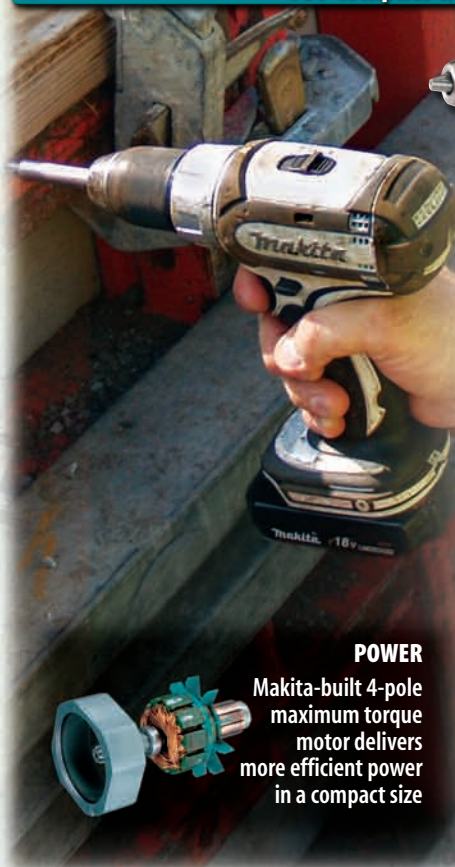
MODEL BTD142HW INCLUDES: 2 ea. Battery BL1815, Rapid Optimum Charger (DC18RA), Tool case (824774-7)

#### Specifications:

Hex shank	1/4"
No load speed	0 - 2,300 RPM
Impacts per minute	0 - 3,200 IPM
Maximum torque	1,280 in.lbs./145 N·m
Battery	18V Compact Lithium-Ion
Overall length	5-3/4"
Net weight	2.9 lbs. (w/battery)
Shipping weight	9.3 lbs.

## 18V Compact 1/2" Driver-Drill (2-Speed, Variable Speed, Reversible, w/Light)

**BDF452HW**



### 450 in.lbs. of Max Torque

- Makita-built 4-pole motor delivers 450 in.lbs. of Max Torque and 285 in.lbs. of PTI Torque
- Batteries charge in 15 minutes, 4X faster than 18V Ni-Cd
- Compact design at only 8" long and weighs only 3.5 lbs.
- Ergonomic shape fits like a glove with even pressure and easy control

MODEL BDF452HW INCLUDES: 2 ea. Battery BL1815, Rapid Optimum Charger (DC18RA), Tool case (824774-7)

#### Specifications:

Capacities:	Steel (1/2"), Wood (1-1/2")
No load speed	0 - 400, 0 - 1,500 RPM
Maximum torque	450 in.lbs./51 N·m
PTI torque	285 in.lbs.
Battery	18V Compact Lithium-Ion
Overall length	8"
Net weight	3.5 lbs. (w/battery)
Shipping weight	9.7 lbs.

#### POWER

Makita-built 4-pole motor delivers more efficient power in a compact size

## 18V Compact Hammer Driver-Drill

**BHP452HW**

2-Speed, Variable Speed, Reversible, w/Light



### Compact 3-Mode: Hammer / Driver / Drill

- Makita-built 4-pole motor delivers 450 in.lbs. of Max Torque
- 2 speed (0 - 400 & 0 - 1,500 RPM) covers a wide range of drilling, driving and hammer applications
- Batteries charge in 15 minutes, 4X faster than 18V Ni-Cd
- Compact design at only 8-3/4" long and weighs only 3.7 lbs.
- Ergonomic shape fits like a glove with even pressure and easy control
- Built-in L.E.D. light illuminates the work area

MODEL BHP452HW INCLUDES: 2 ea. Battery BL1815, Rapid Optimum Charger (DC18RA), Tool case (824774-7)

#### Specifications:

Capacities:	Steel (1/2"), Wood (1-1/2"), Masonry (1/2")
No load speed	0 - 400, 0 - 1,500 RPM
Blows per minute	0 - 6,000, 0 - 22,500
Maximum torque	450 in.lbs./51 N·m
Battery	18V Compact Lithium-Ion
Overall length	8-3/4"
Net weight	3.7 lbs. (w/battery)
Shipping weight	9.9 lbs.

## 18V Compact Vacuum

**BCL180W**

NEW



### Strong Suction Power for Fast Cleaning

- Up to 10 minutes of continuous use from a single fully charged 18V Compact Lithium-Ion battery
- Redesigned floor nozzle for improved maneuverability and debris collection
- Batteries charge in 15 minutes, 4X faster than 18V Ni-Cd

MODEL BCL180W INCLUDES: Battery BL1815, Rapid Optimum Charger (DC18RA), Extension (451424-7), Floor nozzle (122858-8), Crevice nozzle (451240-7), Filter (451208-3), Cloth Filter (443060-3)

MODEL BCL180ZW: Battery and charger not included

#### Specifications:

Capacity	1.3 pint
Continuous use	10 min.
Battery	18V Compact Lithium-Ion
Overall length	18-3/4"
Net weight	2.7 lbs. (w/battery)
Shipping weight	7.0 lbs.

## 18V LXT FM/AM Job Site Radio

**BMR100W**

Bare Tool, DC/AC



### MP3 Compatible for iPod® and MP3 players

- Delivers rich stereo sound from two powerful 3.25" speakers
- Runs 8 hrs. from an 18V Compact Lithium-Ion battery
- Protective bumper design for added durability
- Compatible with 9.6V - 24V Slide-Style and Pod-Style Makita Batteries
- 10 pre-set FM/AM buttons and mp3/iPod® compatible
- Compact design at only 10.1 lbs.
- Digital backlight quartz display

MODEL BMR100W INCLUDES: 6 ft. AC Adaptor (SE00000015), Antenna (SE00000033), AA battery for clock

#### Specifications:

Voltage	9.6-24VDC
Digital tuner	FM/AM
Backlit LCD display & clock	Yes
Memory preset	5 FM / 5 AM
Power source:	AC or Makita slide-style and pod-style batteries
Dimensions (LxWxH)	10-1/4" x 6-1/2" x 12"
Net weight	10.1 lbs.
Shipping weight	14.3 lbs.

The First 18V Lithium-Ion Line Up.

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

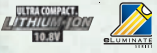
WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## 10.8V 3 Pc. Combo Kit

Service / Maintenance



**Specifications:**

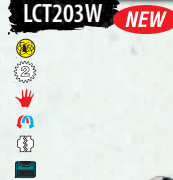
**MODEL LCT302W INCLUDES:**

- Ultra Compact Driver-Drill DF030DW
- Ultra Compact Impact Driver TD090DW
- L.E.D. Flashlight ML100W
- 2 ea. 10.8V Lithium-Ion Battery BL1013

- Charger DC10WA
- Tool Case 823304-1
- Dimensions (LxWxH) 10-1/2" x 7" x 10-1/2"
- Shipping weight 9.7 lbs.

## 10.8V 2 Pc. Combo Kit

Service / Maintenance



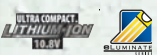
**Specifications:**

**MODEL LCT203W INCLUDES:**

- Ultra Compact Driver-Drill DF030DW
- Ultra Compact Impact Driver TD090DW
- 2 ea. 10.8V Lithium-Ion Battery BL1013
- Charger DC10WA
- Tool Case 823304-1
- Dimensions (LxWxH) 10-1/2" x 7" x 10-1/2"
- Shipping weight 8.8 lbs.

## 10.8V Compact 3/8" Driver-Drill

DF330DW 2-Speed, Variable Speed, Reversible, w/Light



**2-Speed for More Applications**

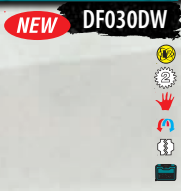
- Makita-built motor delivers 200 in.lbs. of Max Torque
- 2 speed (0 - 350 & 0 - 1,300 RPM) covers a wide range of drilling and driving applications
- Ultra compact design at only 7-7/16" long and weighs only 2.2 lbs.
- Ergonomic shape fits like a glove with even pressure and easy control
- Soft grip handle provides increased comfort on the job

**MODEL DF330DW INCLUDES:** 2 ea. Battery BL1013, Charger (DC10WA), Tool holster (168467-9), #2 Double ended Phillips bit (784244-7), Tool case (824842-6)

**Specifications:**

Capacities:	Steel (3/8"), Wood (13/16")
No load speed	0 - 350, 0 - 1,300 RPM
Maximum torque	200 in.lbs./23 N·m
Battery	10.8V Lithium-Ion
Overall length	7-7/16"
Net weight	2.2 lbs. (w/battery)
Shipping weight	6.3 lbs.

## 10.8V Compact Driver-Drill (2-Speed, Variable Speed, Reversible, w/Light)



**Pro Power, Weighs Only 2.0 lbs.**

- Makita-built motor delivers 200 in.lbs. of Max Torque
- 2 speed (0 - 350 & 0 - 1,300 RPM) covers a wide range of drilling and driving applications
- Convenient 1/4" hex chuck for quick bit changes
- Ultra compact design at only 6-3/16" long and weighs only 2.0 lbs.
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL DF030DW INCLUDES:** 2 ea. Battery BL1013, Charger (DC10WA), Tool holster (168467-9), #2 Double ended Phillips bit (784244-7), Tool case (824842-6)

**Specifications:**

Hex shank	1/4"
Capacities:	Steel (3/8"), Wood (13/16")
No load speed	0 - 350, 0 - 1,300 RPM
Maximum torque	200 in.lbs./23 N·m
Battery	10.8V Lithium-Ion
Overall length	6-3/16"
Net weight	2.0 lbs. (w/battery)
Shipping weight	5.8 lbs.

**2-SPEED**  
Variable 2-speed (0-350, 0-1,300 RPM) for multiple drilling and fastening applications

# 10.8V & 7.2V Lithium-Ion Cordless



## 10.8V Compact Impact Driver

**TD090DW** **NEW** Variable Speed, Reversible, w/Light



### 25% Faster with 2,400 RPM

- Makita-built motor delivers 800 in.lbs. of Max Torque
- 0 - 2,400 RPM & 0 - 3,000 IPM for a wide range of fastening applications
- Ultra compact design at only 6-1/8" long and weighs only 2.0 lbs.
- Convenient 1/4" hex chuck for quick bit changes
- Ergonomic shape fits like a glove with even pressure and easy control
- Soft grip handle provides increased comfort on the job

**MODEL TD090DW INCLUDES:** 2 ea. Battery BL1013, Charger (DC10WA), Tool holster (168467-9), #2 Double ended Phillips bit (784244-7), Tool case (824842-6)

### Specifications:

Hex shank	1/4"
No load speed	0 - 2,400 RPM
Impacts per minute	0 - 3,000 IPM
Maximum torque	800 in.lbs./90 N·m
Battery	10.8V Lithium-Ion
Overall length	6-1/8"
Net weight	2.0 lbs. (w/battery)
Shipping weight	5.9 lbs.

## 10.8V Compact Vacuum

**CL100DZ** **NEW** Bare Tool



### Quick Clean-Ups with Strong Suction Power

- Up to 12 minutes of continuous use from a single fully charged 10.8V Compact Lithium-Ion battery
- Redesigned floor nozzle for improved maneuverability and debris collection
- Bagless 2-stage cloth filtration system allows for easier cleaning and quicker debris disposal

**MODEL CL100DZ INCLUDES:** Extension (451424-7), Floor nozzle (122861-9), Crevice nozzle (416041-0), Filter (451208-3), Cloth filter (443060-3)

### Specifications:

Capacity	1.25 pint
Continuous use	12 min.
Battery	10.8V Lithium-Ion
Overall length	17-7/8"
Net weight	1.9 lbs. (w/battery)
Shipping weight	3.5 lbs.

## 10.8V Compact L.E.D. Flashlight

**ML100W** **NEW** Bare Tool



### Bright L.E.D. Light, Compact Design

- L.E.D. Flashlight runs up to 9 hours per charge with battery
- Compact design at only 4-3/4" length and weighs only 0.55 lbs.
- Built-in belt clip for added convenience
- Soft grip handle provides increased comfort

**MODEL ML100W INCLUDES:** Battery and charger not included

### Specifications:

Bulb	L.E.D.
Brightness	800 Lux
Continuous illumination	9 hours
Battery	10.8V Lithium-Ion
Overall length	4-3/4"
Net weight	0.55 lbs. (w/battery)
Shipping weight	0.5 lbs.

## 7.2V Li-Ion Impact Driver

**TD020DSEW** Reversible, w/Light



### Max Torque of 177 in.lbs.

- Makita-built motor delivers 177 in.lbs. of Max Torque
- 2,300 RPM & 3,000 IPM for a wide range of fastening applications
- Operates in straight or pistol grip positions
- Built-in L.E.D. light illuminates the work area
- Ergonomic shape fits like a glove with even pressure and easy control
- Soft grip handle provides increased comfort on the job

**MODEL TD020DSEW INCLUDES:** 2 ea. Battery BL7010, Charger (DC07SA), Bit set (194375-8), Holster, Tool bag (831272-4)

### Specifications:

Hex shank	1/4"
No load speed	2,300 RPM
Impacts per minute	3,000 IPM
Maximum torque	177 in.lbs./20 N·m
Battery	7.2V Lithium-Ion
Overall length	Pistol (8-3/8"), In-Line (10-7/8")
Net weight	1.2 lbs. (w/battery)
Shipping weight	4.4 lbs.

## 7.2V Li-Ion Driver-Drill (2-Speed, Reversible, w/Light)

**NEW** **DF010DSE**



### Auto-Stop Clutch Delivers Exact Torque Control

- Makita-built motor delivers 44 in.lbs. of Max Torque
- L.E.D. light flashes when it is time to recharge the battery
- 2 speed (200 RPM & 650 RPM) for high or low torque applications
- Operates in straight or pistol grip positions
- 21 clutch settings and drill mode for added fastening control
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL DF010DSE INCLUDES:** 2 ea. Battery BL7010, Charger (DC10WA), #1 Double ended Phillips bit (784245-5), #2 Double ended Phillips bit (784244-7), Tool case (824842-6)

### Specifications:

Hex shank	1/4"
Capacities:	Steel (3/16"), Wood (1/4")
No load speed:	200, 650 RPM
Maximum torque	44 in.lbs./5 N·m
Battery	7.2V Lithium-Ion
Overall length	Pistol (8-7/8"), In-Line (11")
Net weight	1.2 lbs. (w/battery)
Shipping weight	5.0 lbs.

### TORQUE CONTROL

Auto-stop clutch provides precise fastening control



# Lithium-Ion Cordless Accessories

CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## Impact Driver Sets



**62 Piece Bit Set**  
Impact Driver Compatible, Black Oxide Reduces Corrosion

T-01389



**28 Piece Bit Set**  
Impact Driver Compatible, Finder/Driver™

T-00169



**38 Piece Bit Set**  
Impact Driver Compatible, Black Oxide Reduces Corrosion

T-01373



**17 Piece Bit Set**  
Impact Driver Compatible, Quad-Driver™ and Titanium Drill Bits

T-00153

## Impact & Drill Chucks



763198-1

**Keyless Chuck Attachment**  
Converts 1/4" Hex Impact Driver into 3/8" Keyless Chuck



763191-5

**1/2" Keyless Chuck**  
Replacement 1/2" Keyless Chuck for 18V Compact Lithium-Ion Drills



763193-1

**1/2" Keyless Chuck**  
Replacement 1/2" Keyless Chuck for 18V LXT Lithium-Ion Drills

## Lithium-Ion Batteries and Chargers

Voltage	18V LITHIUM-ION				10.8V LITHIUM-ION	7.2V LITHIUM-ION	
Batteries	BL3626	BL1830	BL1815	BL1013	BL7010		
Chargers	DC36RA	DC18RA	DC18SE (automotive)	DC18RA	DC18SE (automotive)	DC10WA	DC07SA
Charge Time	30 Min.	30 Min.	60 Min.	15 Min.	30 Min.	50 Min.	30 Min.

### More Work



Produces 430% total lifetime work

### Faster Charging



Built-in air cooling technology

### Less Weight



40% lighter than 18V Ni-Cd

### More Efficient



All Makita Lithium-Ion chargers are Energy Star® approved



## Lithium-Ion Batteries & Chargers

### LITHIUM-ION

36, 18, 14.4, 10.8, & 7.2 Volt



BL1830

30 Min. Charge Time



BL1815

15 Min. Charge Time

Voltage	Cell Type	Style	Battery	Pack Qty.
36V	Li-Ion	Slide	BL3626	1
18V	Li-Ion	Slide	BL1830	1
18V	Li-Ion	Slide	BL1830-2	2
18V	Li-Ion	Slide	BL1830-10	10
18V	Li-Ion	Slide	BL1815	1
18V	Li-Ion	Slide	BL1815-2	2
14.4V	Li-Ion	Slide	BL1430	1
10.8V	Li-Ion	Stick	BL1013	1
7.2V	Li-Ion	Stick	BL7010	1

### Rapid Optimum Charger



3x Faster Current Voltage Temperature



### Automotive Charger



### Li-Ion Charger



Cell Type	Voltage	Part #
Li-Ion	36V	DC36RA*
Li-Ion	14.4V - 18V	DC18RA

\*Charges only BL3626 36V battery

Cell Type	Voltage	Part #
Li-Ion	14.4V - 18V	DC18SE

Plugs into conventional 12V DC outlet

Cell Type	Voltage	Part #
Li-Ion	7.2V & 10.8V	DC10WA
Li-Ion	7.2V	DC07SA*

\*Charges only BL7010 7.2V battery

## Makstar® Ni-MH Batteries & Chargers

### 24 Volt



Cell Type	Amp Hour (Ah)	Style	Battery	Part #
Ni-MH	3.3	Slide	BH2433	193740-8
Ni-MH	2.0	Slide	BH2420	193737-7

### MAKSTAR® 24V Charger



Cell Type	Voltage	Part #
Ni-MH	24V	DC24SC

Charges 9.6V-24V Ni-MH slide style batteries (1.7Ah - 3.3Ah)

## Ni-MH / Ni-Cd Batteries & Chargers

### 18 Volt



Cell Type	Amp Hour (Ah)	Style	Battery	Part #
Ni-MH	2.6	Pod	1834	193159-1
Ni-MH	2.6	Pod	1834 (2-Pk)	194158-6
Ni-Cd	2.0	Pod	1822	192827-3
Ni-Cd	1.3	Pod	PA18	194107-3

### 14.4 Volt



Cell Type	Amp Hour (Ah)	Style	Battery	Part #
Ni-MH	2.6	Pod	1434	193158-3
Ni-MH	2.6	Pod	1434 (2-Pk)	194157-8
Ni-Cd	2.0	Pod	1422	192600-1
Ni-Cd	1.3	Pod	PA14	194172-2

### 12 Volt



Cell Type	Amp Hour (Ah)	Style	Battery	Part #
Ni-MH	2.6	Pod	1234	193157-5
Ni-Cd	2.0	Pod	1222	192598-2
Ni-Cd	1.3	Pod	1220	192681-5
Ni-Cd	1.3	Pod	1200	192271-4
Ni-Cd	1.3	Pod	PA12	193983-2
Ni-Cd	1.3	Stick	1210	632277-5

### 9.6 Volt



Cell Type	Amp Hour (Ah)	Style	Battery	Part #
Ni-MH	2.6	Pod	9134	193156-7
Ni-MH	2.6	Stick	9034	193890-9
Ni-Cd	2.0	Pod	9122	192596-6
Ni-Cd	1.3	Pod	9120	192638-6
Ni-Cd	1.3	Pod	9100	192019-4
Ni-Cd	1.3	Pod	PA09	193979-3
Ni-Cd	1.3	Stick	9000	B9000 B9000 - B10

### 7.2 Volt



Cell Type	Amp Hour (Ah)	Style	Battery	Part #
Ni-Cd	1.3	Stick	7000	B7000 B7000 - B10

## Ni-MH/Ni-Cd Battery Chargers & Automotive Chargers

Universal Voltage



Cell Type	Voltage (VDC)	Part #
Ni-MH / Ni-Cd	7.2V - 18V	DC1804

Automotive Charger



Cell Type	Voltage (VDC)	Part #
Ni-MH / Ni-Cd	7.2V - 18V	DC1822

Plugs into conventional 12V DC outlet

For Model 6176DW



Cell Type	Voltage (VDC)	Part #
Ni-Cd	Built-in 7.2V battery	113051-5

### Battery Cover

Protects battery terminals



Model	Part #
For all pod & stick 7.2V, 9.6V, 12V, 14.4V & 18V batteries	414938-7

For all 18V Li-Ion batteries

450128-8

## Lithium-Ion Flashlights



BML185 Shown



LXL M01W Shown

Description	Run Time (in Hours)	Flashlight Part #	Replacement Bulb #
18V LXT Flashlight	4.3*	BML185	A-90261
18V Compact Flashlight (White)	4.3*	BML185W	A-90261
18V LXT Fluorescent/Incandescent Flashlight	4.0* (Fluorescent) 15.0 (Incandescent)	BML184	SM00000050 A-94502
18V Compact L.E.D. Flashlight	25.0	LXL M01W	-
10.8V L.E.D. Flashlight	9.0	ML100W	-

\*With 18V LXT Li-Ion Battery

## Ni-MH/Ni-Cd Flashlights



ML903 Shown

Description	Run Time (in Hours)	Flashlight Part #	Replacement Bulb #
18V (Pod Batteries)	4.8**	ML180	A-90261
14.4V (Pod Batteries)	2.8**	ML140	A-90233
12V (Pod Batteries)	2.0**	ML120	A-90233
9.6V (Pod Batteries)	5.8**	ML903	192546-1
9.6V (Stick Batteries)	5.2	ML902	192546-1
7.2V (Stick Batteries)	2.0	ML702	192240-5
18V Fluorescent	4.0**	ML183	A-90978
14.4V Fluorescent	4.0**	ML143	A-90978
12V Fluorescent	4.0**	ML123	A-90978

\*\*With 2.6Ah Ni-MH Battery

All Flashlights - Battery & Charger sold separately

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## Drill & Impact Chucks

Description	Capacity	Part #	Model	Capacity	Part #	Model
<b>Keyless Chuck</b> Thread Size: 3/8" - 24	3/8"	763132-1	6226DWE, 6227DWE, 6228DWE, DA312DWD, DA391DW, DA392DWD	<b>Keyless Chuck</b> Thread Size: 1/2" - 20	763191-5	8444DWDE, 6339DWDE
	3/8"	763184-2	6176DW		6349DWDE, BHP451, BDF451	
	3/8"	193692-3	6213D		6349DWDE, BHP451, BDF451	
	3/8"	193690-7	6217DWDE		BDF452, BDF452HW, BHP452, BHP452HW	



Description	Capacity	Hex Shank	Part #	Model
<b>Keyless Chuck Attachment</b> Converts Impact Driver into Driver-Drill	3/8"	1/4"	763198-1	1/4" Hex Shank Impact Drivers

<b>Keyless Chuck Attachment</b> Converts Key Drill Chuck into Keyless Chuck	3/8"	1/4"	192077-0	Cordless Driver-Drills
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<b>Keyed Drill Chuck Attachment Set</b>	3/8"	1/4"	191881-4	Cordless Driver-Drills
	3/8"	1/4"	763054-5A	

<b>Replacement 1/4" Shank</b>		1/4"	784643-3	Cordless Impact Driver
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## UltraLok™ Fast Connect System

UltraLok™ allows fast and easy accessory changes in a drill. The UltraLok™ system fits all 3/8" and 1/2" drills. All bits easily connect and disconnect into the UltraLok™ with no drill bit spinout.

75% Faster with One-Handed Bit Changes



Description	Part #
<b>UltraLok™ Connector</b> For fast connection of 1/4" Hex Shank accessories	784871-A

Description	Size	Part #
UltraLok™	1/16"	711469-A
Hex Shank	3/32"	711471-A
Drill Bits	1/8"	711473-A
	5/32"	711475-A
	3/16"	711477-A
	1/4"	711481-A

<b>5 Pc. Set - 1/16", 3/32", 1/8", 5/32", 3/16"</b>	784000-A-A
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Description	Size	Part #
UltraLok™ Hex Shank	1/8"	784885-A
Masonry Drill Bits	3/16"	784886-A
	1/4"	784887-A

<b>3 Pc. Hex Shank Masonry Set - 1/8", 3/16", 1/4"</b>	784888-A
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## UltraLok™ Bit Sets



Description	Part #
<b>UltraLok™ 23 Pc. Set</b> Includes: (1) UltraLok™ Connector, (7) Wood/Metal Drill Bits - 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32" (3) Masonry Drill Bits - 1/8", 3/16", 1/4", (1) "Shorty" Finder/Driver™ (5) Insert Bits - Phillips, Slotted, Robertson, (4) Quality Sockets - 1/4", 5/16", 3/8", 1/2" (1) Power Socket Adapter, (1) Storage Case	784872-A

Description	Part #
<b>UltraLok™ 15 Pc. Set</b> Includes: (1) UltraLok™ Connector, (4) Wood/Metal Drill Bits - 1/16", 1/8", 5/32", 3/16", (1) "Shorty" Finder/Driver™, (4) Insert Bits - Phillips & Slotted, (4) Quality Sockets - 1/4", 5/16", 3/8", 1/2", (1) Power Socket Adapter & Storage Case	784874-A

Description	Part #
<b>UltraLok™ 15 Pc. Set</b> Includes: (1) UltraLok™ Connector, (14) Wood/Metal Drill Bits (2) 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 11/64", 13/64", 7/32", 15/64", 1/4",	784875-A

Description	Part #
<b>UltraLok™ 7 Pc. Set</b> Includes: (1) UltraLok™ Connector, (3) Wood/Metal Drill Bits - 1/16", 1/8", 3/16", (3) Power Screwdriver Bits - Phillips & Slotted	784873-A

## Industrial Quad-Drivers™

Description	Screw Size	Quad-Driver Part #
<b>Industrial Quad-Drivers™</b>	#6	784828-A
	#8	784829-A
	#10	784830-A
	#12	784831-A



### Replacement Accessories

Description	Screw Size	Countersink Part #	Drill Bits Part #
<b>Industrial Quad-Drivers™</b>	#6	784834-A	784845-A
	#8	784835-A	784846-A
	#10	784836-A	784847-A
	#12	784837-A	784848-A



## Industrial Quad-Driver™ Bit Sets

Description	Part #
<b>11 Pc. Industrial Quad-Driver™ Modular Set</b> Includes: (4) Industrial Quad-Driver™ Countersinks (1 ea. #6, #8, #10, #12), (1) Industrial Quad-Driver™ Shaft with Built-in Hex Key, (1) 1/2" Hex Coupler, (5) #2 Phillips Insert Bits & Storage Case	784859-A



Description	Part #
<b>13 Pc. Industrial Quad-Driver™ Set</b> Includes: (4) Industrial Countersink Driver (1 ea. #6, #8, #10, #12), (1) Industrial Quad-Driver™ Shaft with Built-in Hex Key, (4) #2 Phillips Insert Bits, (4) Replacement Drill Bits & Storage Case	784832-A



Description	Part #
<b>4 Pc. Industrial Quad-Driver™ Self-Centering Drill Guide Set</b> Includes: 1 ea. #6, #8, #10, #12 (3) #2 Phillips Insert Bits & Storage Case	784827-A



## Drill & Driver Bit Sets

Description	Part #
<b>15 Pc. Drill &amp; Driver Set</b> Includes: (1) "Stubby" Finder/Driver™ Retracting Screw Holder (7) Insert Bits (1 ea. #1 Phillips, #3 Phillips, #4-5 Slotted, #6-8 Slotted, #2 Robertson & 2 ea. #2 Phillips), (7) Black Oxide Drill Bits (1/16", 3/32", 1/8", 5/32", 3/16", 7/32" & 1/4")	784864-A



Description	Part #
<b>17 Pc. Impact Drill &amp; Driver Set</b> Includes: Compact Quad-Driver™; (1) #8 Countersink insert; (3) Titanium Hex Shank Drill Bits: 1/8", 3/16", 1/4"; (7) 2" Driver Bits: (2) P2, (2) P3, (2) R2, T20; (1) Hex to Square Adapter-1/4" to 1/4"; (1) 1" P2 Driver Bit; (3) Magnetic Nutsetters: 1/4", 5/16", 3/8"	T-00153



Description	Part #
<b>28 Pc. Impact Drill &amp; Driver Set</b> Includes: (1) Square Drive Adapter - 1/4" to 1/4"; (4) Magnetic Nutsetters: 1/4", 5/16", 3/8", 7/16"; (1) 3" Finder/Driver™ Bit; (4) Insert Bits: (1) P1, (2) P2, (1) P3, (2) Flat, (3) R2; (9) Power Driver Bits: (2) P1, (5) P2, (2) P3, (2) R2, (1) T20, (2) Flat	T-00169



Description	Part #
<b>38 Pc. Impact Drill &amp; Driver Set</b> Includes: (4) Black Oxide Drill Bits Sizes: 1/16", 3/32", 1/8", 1/4" (3) 3.5" Ext. Length Driver Bits (6) 2" Power Bits: (2) P2, (2) P3, R15, R20 (21) 1" Insert Bit Assortment: Slotted, Phillips, Robertson & Torx (1) Hex-to-Square Socket Adapter: 1/4"-1/4" (1) Magnetic Bit Holder (2) Magnetic Nutsetter: 1/4", 5/16"	T-01373



Description	Part #
<b>62 Pc. Impact Drill &amp; Driver Set</b> Includes: (7) Black Oxide Drill Bits Sizes: (2) 1/16", 3/32", (2) 1/8", 3/16", 1/4" (3) 3.5" Ext. Length Driver Bits (4) Spade Bits: 3/8", 1/2" 5/8", 3/4" (9) 2" Power Bits: Slotted, Phillips, Robertson & Torx (32) 1" Insert Bit Assortment: Slotted, Phillips, Robertson & Torx (2) Hex-to-Square Socket Adapter: 1/4"-1/4", 1/4"-3/8" (1) Magnetic Bit Holder w/P2 (3) Magnetic Nutsetters: 1/4", 5/16", 3/8"	T-01389



## Insert Bits & Power Bits

### Phillips



Description	Length	Screw Size/Type	Part #	Qty./Pkg
Mak-Bite™ Professional Phillips Insert Bit	#1	1"	2, 3, 4 wood & sheet metal	784311-A 1
	#2	1"	6, 8 wood 6, 8, 10 sheet metal	784312-A 1
		1"		784312-A-10 10
	1"		784312-A-50 50	
	1"		784312-A-250* 250	
	#3	1"	6, 8, 10 deck	784314-A 1
Mak-Bite™ Professional Phillips Power Bit	#1	1"	2, 3, 4 wood & sheet metal	784315-A 1
	#2	1"	6, 8 wood 6, 8, 10 sheet metal	784316-A 1
		1"		784316-A-100 100
	#3	1"	6, 8, 10 deck	784317-A 1

### Phillips



\* Cookie Jar Merchandisers

Description	Length	Screw Size/Type	Part #	Qty./Pkg
Phillips Insert Bit	#1	1"	2, 3, 4 wood & sheet metal	784212-0A-2 2
		1"		784212-0A 10
		1"		784211-2A 10
		1"		784211-A-250* 250
#2 Drywall	1"	Drywall	784211-B 10	
#3 Drywall	1"	Drywall	784213-A 10	

Phillips Power Bit	#2	1-7/8"	6, 8 wood 6, 8, 10 sheet metal	784214-0A 1
		3-1/2"		784305-A 1
		6"		784308-A 1
#3	1-7/8"	6, 8, 10 deck	784215-0A 1	
	3-1/2"		784306-A 1	
	6"		784309-A 1	

### Torx®



Description	Length	Screw Size/Type	Part #	Qty./Pkg
Torx® Insert Bit	T10	1"	10	784220-A 1
	T15	1"	15	784221-A 1
	T20	1"	20	784222-A 1
	T25	1"	25	784223-A 1
	T27	1"	27	784224-A 1
	T30	1"	30	784225-A 1
	T40	1"	40	784226-A 1

### Square Recess



Description	Length	Screw Size/Type	Part #	Qty./Pkg
Square Recess	#1	1"	6, 8 wood 6, 8, 10 sheet metal	784216-A 1
	#2	1"	5, 6, 7 wood & sheet metal	784217-A 1
	#3	1"	10, 12 wood 12 sheet metal	784218-A 1
Square Recess Power Bits	#1	2-3/4"	6, 8 wood 6, 8, 10 sheet metal	784607-A 1
		6"		784610-A 1
	#2	2-3/4"	5, 6, 7 wood & sheet metal	784608-A 1
		6"		784611-A 1
	#3	2-3/4"	10, 12 wood 12 sheet metal	784609-A 1
		6"		784612-A 1

### Double Ended Bits



Description	Length	Screw Size/Type	Part #	Qty./Pkg
Phillips/Phillips	#2	1-3/4"	6, 8 wood 6, 8, 10 sheet metal	784202-3 1
		2-5/8"		784203-1 1
		5-7/8"		784207-3 1
	#3	1-3/4"	6, 8 wood 6, 8, 10 sheet metal	784202-3-2 2
	2-5/8"		784203-1-2 2	

### Bit Sets



Description	Part #
4 Pc. Set with 8 Popular Tips Includes: #1 Phillips/#6 Slotted, #2 Phillips/#8 Slotted #3 Phillips/#10 Slotted, T15 Torx®/T20 Torx®	784200-A-A
7 Pc. Insert Bit Set Includes: #1, #2, and #3 phillips; 4-6, 6-8, 8-10 Slotted; Magnetic Bit Holder	784800-A-A
8 Pc. Power Screwdriver Bit Set Includes: #1, #2, and #3 phillips power bits, 6-8, 8-10 and 10-12 straight slotted power bits with finders. 1/4" nutsetter for hex head nuts. Adapter for driving sockets with 1/4" drive.	784400-A-A

## Nose Piece Assembly

### Nose Piece Assembly



Part #	Model
194633-2	BTD141, BTD142HW, BTD144

## Socket Adapters & Socket Sets



Description	Socket Size	Hex Shank Size	Part #
Socket Adapter	1/4"	1/4"	785516-A
	3/8"	1/4"	785517-A

Description	Part #
8 Pc. 1/4" Impact Socket Set Includes: 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2" & 1/4" Socket Adapter	785501-A-A

Description	Part #
9 Pc. 3/8" Impact Socket Set Includes: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" 3/4" & 3/8" x 1/4" x 1/4" Socket Adapter	785508-A-A

## Finders/Drivers™ & Insert Bit Holders



Description	Part #
Shorty Finder/Driver™ w/ Phillips Insert Bit	784867-A

Description	Part #
"Stubby" Finder/Driver™ Includes: 1 ea. #2 Phillips & 6-8 Slotted Insert Bit	784811-A

Description	Part #
"Stubby" Finder/Driver™ Bulk Cookie Jar Display* (50 per pack)	784811-C-50

Description	Part #
Original Finder/Driver™ Includes: 1 ea. #2 Phillips & 6-8 Slotted Insert Bit	784810-A

Description	Part #
Original Finder/Driver™ Bulk Cookie Jar Display* (50 per pack)	784810-C-50

Description	Part #
7 Pc. "Stubby" & Original Finder/Driver™ Duo Set Includes: 1 ea. #1 Phillips, & 6-8 Slotted Insert Bit & 1/4" Nutsetter; 2 ea. #2 Phillips Insert Bits	784810-A-A

Description	Part #
Contractor Finder/Driver™ Includes: #2 Phillips & 1/4 Nutsetter	784812-A

Description	Part #
"Vision" Finder/Driver™ Includes: 1 ea. #2 Phillips & 6-8 Slotted Insert Bit	784814-A

### Insert Bit Holders



Description	Part #
2-3/8" Long Magnetic	784807-9
3" Long Magnetic	784801-1

## Nutsetters & Impact Accessories



Description	Length	Part #
1/4" Magnetic Nutsetter	1-3/4"	784819-A
	2-5/8"	784803-7
5/16" Magnetic Nutsetter	1-3/4"	784820-A
	2-5/8"	784804-5
3/8" Magnetic Nutsetter	1-3/4"	784821-A
	2-5/8"	784802-9
7/16" Magnetic Nutsetter	2-5/8"	784805-3
	2-5/8"	784805-3
3 Pc. Magnetic Nutsetter Set Includes: 1/4", 5/16", 3/8" & Storage Holder		784819-A-A

## Autofeed Screwdriver Accessories

### Phillips Head Collated Screws



Application	Length	Ga.	Qty./Box	Part #	Model
Fine Thread Black Phosphate Drywall to Metal Studs	1-1/4"	6	1,000	772203-A	6835DWD, 6834, 6844
	1-5/8"	6	1,000	772205-A	
Coarse Thread Black Phosphate Wood to Wood & Drywall to Wood	1-1/4"	6	1,000	772208-A	6835DWD, 6834, 6844, BFR750
	1-5/8"	6	1,000	772209-A	
Coarse Thread Ultra Coating Rust	2"	8	800	772212-A	6835DWD, 6834, 6844, BFR750
Resistant Coating for Some Types of Wood	2-1/4"	8	600	772213-A	6844, BFR750
Coarse Thread Yellow Zinc for Subfloors	2"	8	800	772215-A	6834, 6844, BFR750

### Replacement Autofeed Screwdriver Bits



#2 Phillips Part #	#2 Square Recess Part #	Model
784236-A		6835DWD
784238-2	784605-A	6834
B-10475 / 5 Pkg.	784647-5	6844, BFR750

### 30" Extension Handle



Part #	Model
192501-3	6834
194500-1	6844, BFR750

## Cordless Saw Blades



- Ultra thin-kerf design for lighter cutting load plus saves material
- Specially designed for cordless saws to permit more cuts per charge
- Individually hand-hammered by skilled Saw Technicians for guaranteed flatness and proper tension to make the perfect cut
- Different blades are designed for specific applications from Wood to Sheet Metal

Part #	Blade Diameter	Arbor	No. Teeth	Grind	Hook Angle	Plate Thickness	Kerf	Max Safe Speed	Model
<b>Carbide-Tipped Blades</b>									
Combination General Purpose - for fast and smooth, rip, crosscuts and miters									
792611-2	3-3/8"	15mm	20	ATB	20°	.028"	.039"	2,240	5090D, 5094DWD, 5093DWD
721005-A	3-3/8"	15mm	24	ATB	24°	.028"	.039"	2,240	5090D, 5094DWD, 5093DWD
A-94904	5-3/8"	5/8"	16	ATAF	20°	.039"	.059"	4,500	BSS501
A-85092	6-1/2"	5/8"	24	ATB	20°	.039"	.059"	4,770	BSS610, BSS611, 5630DWD
A-90314	6-1/2"	5/8"	40	ATB	18°	.039"	.063"	4,770	BSS610, BSS611, 5620DWD, 5630DWD
<b>Ferrous Metal Blades - Metal General Purpose</b> - for cuts in steel pipe, steel studs, angle iron, channel and mild steel									
A-94518	5-3/8"	5/8"	30	MTCG	0°	.047"	.059"	4,500	BCS550
A-90685	6-1/4"	5/8"	46	TCG	0°	.051"	.063"	4,770	5046DWD
<b>Ferrous Metal Blades - Thin Metal Cutting</b> - for cuts in sheet metal, steel studs and mild steel									
A-94524	5-3/8"	5/8"	50	ATB	-15°	.043"	.055"	4,500	BCS550
A-90691	6-1/4"	5/8"	56	FT	-15°	.055"	.063"	4,770	5046DWD

## Steel Saw Blades

Combination General Purpose - for fast and smooth rip, crosscuts and miters

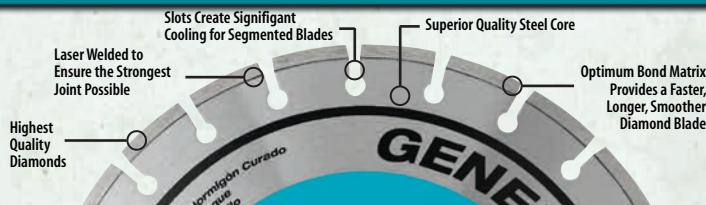
721003-8	3-3/8"	15mm	50	—	—	.031"	.046"	2,240	5090D, 5094DWD, 5093DWD
Fine Cutting - for smooth cuts in thin materials									
792299-8	3-3/8"	15mm	50	—	—	.015"	.031"	2,240	5090D, 5094DWD, 5093DWD

## Diamond Blades

**Turbo Rim\***  
Constant contact with material delivers a smoother finish than segmented blades



**Segmented Rim\*\***  
Segment slots help deliver a faster cooler cut in multiple applications



Part #	Diameter	Arbor	No. Segments	Material	Max Safe Speed	Model
724950-8D	3-3/8"	15mm	Turbo	For general purpose wet/dry cutting in stone and Masonry	2,240	4190DW
724950-8C	3-3/8"	15mm	—	For general purpose wet cutting tile and glass	2,240	4190DW
A-94552*	4-1/2"	7/8", 5/8", 20mm	—	For general purpose dry cutting in cured concrete, block and brick	13,800	BGA452
A-94596*	4-1/2"	7/8", 5/8", 20mm	—	For hard materials - granite, ceramic, and fire brick	13,800	BGA452
A-94633*	4-1/2"	7/8", 5/8", 20mm	—	For soft materials - asphalt, green concrete and sandstone	13,800	BGA452
A-94683**	4-1/2"	7/8", 5/8", 20mm	Segmented (9)	For general purpose dry cutting in cured concrete, block and brick	13,800	BGA452

## Recipro Accessories

### Recipro Saw Blades - Makita Shank

Length	TPI	Application	5/Pkg. Part #	Model
4"	24	Mild Steel & Plywood	792540-9	4390D
5-7/8"	24	Masonite, Formica, Plastics	792615-4	
4-3/4"	9	General Purpose Wood Cutting	792541-7	
5-7/8"	9	General Purpose Wood Cutting	792616-2	

### Industrial Recipro Cordless Saw Blades

8"	Progr.	Thick & Thin Wood (1/4" - 4")	723081-A-5	BJR181,
6"	Progr.	Metal, Conduit, Plastic	723082-A-5	BJR182,
6"	Progr.	General Purpose	723083-A-5	JR180DWD

## Jig Saw Accessories

### Jig Saw Blades - Makita Shank

Length	TPI	Application	5/Pkg. Part #	Model
3-1/8"	12	General Wood Cutting	792222-3	4300D
3-1/8"	24	Mild Steel, Masonite, Thin Plys	792221-5	

### "T" (Tang) Shank Jig Saw Blades

				BJV180
See pg. 80 for T-Shank Jig Saw Blades				4300D

## Blower Accessories

Description	Length	Part #	Model
Rubber Nozzle	8-1/2"	132025-7	BUB182Z
Dust Bag	13"	122814-1	BUB182Z

## Vacuum Accessories

Description	Length	Part #	Model
Extension	18-1/2"	451241-5	BCL180ZW
Floor Nozzle	8-3/4"	122858-8	
Crevice Nozzle	6-1/4"	451240-7	
Round Brush	5"	A-37471	
Shelf Brush	6"	191724-0	
Flexible Hose	12"	191496-7	
Extension Floor Nozzle	18-1/2" 8-3/4"	451424-7 122861-9	CL100DZ

## Chain Saw Accessories

Description	Part #	Model
Extension Handle	192927-9	UC120DWD

Telescoping action extends reach of chain saw from 5.9' (retracted) to 8.5' (extended)



\* Not pictured

# ANTI-VIBRATION TECHNOLOGY.

## POWER

14 AMP motor to tackle the most demanding jobs

## INNOVATION

Anti-Vibration Technology (AVT), Makita's exclusive counterbalance system, reduces vibration

## PERFORMANCE

Electronic variable speed adjusting dial for controlled operation

HM1214C shown

**AVT**<sup>™</sup>  
Anti Vibration Technology



# Makita Rotary Hammers

Accepts **SDS-MAX**



**AVT™**  
Anti Vibration Technology  
**2" Rotary Hammer**  
HR5210C



**AVT™**  
Anti Vibration Technology  
**1-3/4" Rotary Hammer**  
HR4510C



**AVT™**  
Anti Vibration Technology  
**1-9/16" Rotary Hammer**  
HR4010C



**1-9/16" Rotary Hammer**  
HR4001C



**1-9/16" Rotary Hammer**  
HR4002



Accepts **SDS-PLUS**



**AVT™**  
Anti Vibration Technology  
**1-1/4" Rotary Hammer**  
HR3210C



**1-1/8" Rotary Hammer**  
HR2811F



**NEW**  
**1" D-Handle Rotary Hammer**  
HR2475



**1" Rotary Hammer**  
HR2432



**15/16" Rotary Hammer**  
HR2470F



**11/16" Rotary Hammer**  
HR1830F



**LXT™**  
LITHIUM-ION  
**NEW**  
**36V LXT Lithium-Ion Cordless 1" Rotary Hammer**  
BHR261



**LXT™**  
LITHIUM-ION  
**NEW**  
**18V LXT Lithium-Ion Cordless 7/8" Rotary Hammer**  
BHR241



**LXT™**  
LITHIUM-ION  
**NEW**  
**18V LXT Lithium-Ion Cordless 7/8" Rotary Hammer**  
BHR202

**Spline**



**2" Rotary Hammer**  
HR5000



**1-9/16" Rotary Hammer**  
HR4041C

# Makita Knows Concrete.

# Demolition Hammers



1-1/8" Hex



70 lb.  
Breaker Hammer  
HM1810



42 lb.  
Breaker Hammer  
HM1317CB

NEW



35 lb.  
Demolition Hammer  
HM1304B



42 lb.  
Demolition Hammer  
HM1500B

Accepts SDS-MAX



NEW

27 lb. Demolition Hammer  
HM1214C

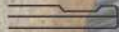


20 lb.  
Demolition Hammer  
HM1202C



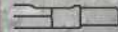
11 lb.  
Demolition Hammer  
HM0860C

3/4" Hex



20 lb.  
Demolition Hammer  
HM1211B

3/4" Hex / 21/32" Round



11 lb.  
Demolition Hammer  
HM0810B

Accepts SDS-PLUS



Power Scraper  
HK0500

Makita Small



Power Scraper  
HK1810

# AVT™

Anti Vibration Technology

## REDIRECTS THE ENERGY TO THE BIT. NOT YOU.

2" HR5210C

1-3/4" HR4510C

1-9/16" HR4010C

70 lb. HM1810

27 lb. HM1214C NEW

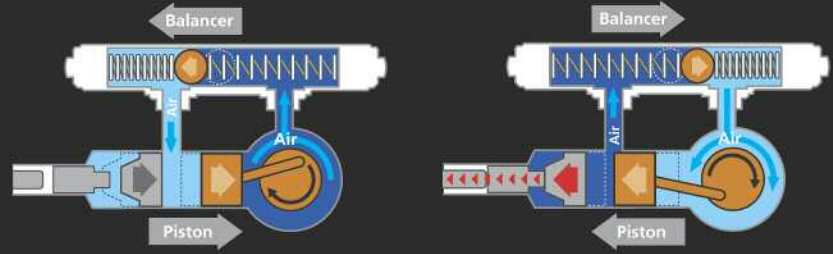
1-1/4" HR3210C NEW

42 lb. HM1317CB NEW

up to **3X Less Vibration.**

up to **30% Faster Work.**

### "Active" Dynamic Vibration Absorber



Shift of air pressure in crank room and barrel room "actively" controls balancer to move opposite of piston.



## 2" AVT Rotary Hammer

**HR5210C**

Accepts SDS-MAX Bits, Variable Speed



### Anti-Vibration Technology for 2X Less Vibration

- 1,075 - 2,150 BPM to handle the most demanding jobs
- "No hammering when idling" helps increase tool life
- One-touch sliding chuck for quick bit changes
- Variable speed control dial to match the speed to the application
- Recessed operation mode switch helps prevent it from being damaged
- Built-in clutch reduces gear damage by disengaging gears if bit binds

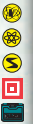
**MODEL HR5210C INCLUDES:** Side handle (158057-6), D-handle (417003-1), Depth gauge (321248-4), Bit grease (194683-7), Tool case (158275-6)

#### Specifications:

Capacity: Concrete (w/core bits)	6-1/4"
No load speed	130 - 260 RPM
Blows per minute	1,075 - 2,150
Impact energy	20 J
AMPS (115V)	15.0
Bit type	Accepts SDS-MAX
Overall length	23-1/2"
Net weight	26.9 lbs.
Shipping weight	29.0 lbs.

## 1-3/4" AVT Rotary Hammer (Accepts SDS-MAX Bits, Variable Speed)

**HR4510C**



### Anti-Vibration Technology for 2X Less Vibration

- Powerful 13.5 AMP motor; 1,250 - 2,750 BPM
- 2-mode operation for "hammering only" or "hammering with rotation"
- Variable speed control dial to match the speed to the application
- Extended service life of carbon brushes is greater than twice that of competitive models
- One-touch sliding chuck for quick bit changes

**MODEL HR4510C INCLUDES:** Side handle (151769-0), D-handle (417003-1), Depth gauge (321248-4), Bit grease (194683-7), Tool case (158275-6)

#### Specifications:

Capacity: Concrete (w/core bit)	5"
No load speed	130 - 280 RPM
Blows per minute	1,250 - 2,750
Impact energy	12.5 J
AMPS (110V)	13.5
Bit type	Accepts SDS-MAX
Overall length	18"
Net weight	20.1 lbs.
Shipping weight	33.0 lbs.

### PERFORMANCE

Electronic variable speed control dial with L.E.D. lights

## 1-9/16" AVT Rotary Hammer

**HR4010C**

Accepts SDS-MAX Bits, Variable Speed



### Anti-Vibration Technology for 2X Less Vibration

- Powerful 11 AMP motor; 1,350 - 2,750 BPM
- 2-mode operation for "hammering only" or "hammering with rotation"
- L.E.D. power light indicates switch failure or cord breakage
- L.E.D. service light indicates carbon brushes need to be replaced
- Variable speed control dial to match the speed to the application
- Counterbalance system reduces vibration to only 4.5 m/s<sup>2</sup>

**MODEL HR4010C INCLUDES:** Side handle (152554-4), D-handle (417003-1), Depth gauge (321248-4), Bit grease (194683-7), Tool case (154677-4)

#### Specifications:

Capacity: Concrete (w/core bits)	4-1/8"
No load speed	235 - 480 RPM
Blows per minute	1,350 - 2,750
Impact energy	9.5 J
AMPS (115V)	11.0
Bit type	Accepts SDS-MAX
Overall length	18-1/2"
Net weight	14.8 lbs.
Shipping weight	28.7 lbs.

## 1-9/16" Rotary Hammer

**HR4001C**

Accepts SDS-MAX Bits, Variable Speed



### Increased Power with Reduced Vibration

- Powerful 11 AMP motor; 1,350 - 2,750 BPM
- 2-mode operation for "hammering only" or "hammering with rotation"
- L.E.D. power light indicates switch failure or cord breakage
- L.E.D. service light indicates carbon brushes need to be replaced
- Variable speed control dial to match the speed to the application
- 16.4 ft. jobsite cord for greater versatility and instant power

**MODEL HR4001C INCLUDES:** Side handle (152554-4), D-handle (417003-1), Depth gauge (321248-4), Bit grease (194683-7), Tool case (154678-2)

#### Specifications:

Capacity: Concrete (w/core bits)	4-1/8"
No load speed	235 - 480 RPM
Blows per minute	1,350 - 2,750
Impact energy	9.5 J
AMPS (115V)	11.0
Bit type	Accepts SDS-MAX
Overall length	18-1/2"
Net weight	13.8 lbs.
Shipping weight	27.6 lbs.

## 1-9/16" Rotary Hammer

**HR4002**

Accepts SDS-MAX Bits



### Built-in Clutch Helps Reduce Gear Damage

- 10 AMP motor delivers more power for the most demanding applications
- One-touch sliding chuck for quick bit changes
- 2-mode operation for "hammering only" or "hammering with rotation"
- Soft grip handle provides increased comfort on the job
- "No hammering when idling" helps increase tool life
- Chisel lock allows setting of chisel to 12 positions

**MODEL HR4002 INCLUDES:** Side handle (158131-0), Depth gauge (321248-4), Bit grease (194683-7), Tool case (158275-6)

#### Specifications:

Capacity: Concrete (w/core bits)	4-1/8"
No load speed	680 RPM
Blows per minute	0 - 2,500
Impact energy	6.2 J
AMPS (115V)	10.0
Bit type	Accepts SDS-MAX
Overall length	18"
Net weight	14.6 lbs.
Shipping weight	17.0 lbs.

# Makita Rotary Hammers

## 2" Rotary Hammer

HR5000

Accepts Spline Bits, AC/DC



### Air Cushion Design for Hard Hitting Action

- All ball-and-needle bearing construction for longer tool life
- Powerful 11 AMP motor for the most demanding applications
- Built-in clutch reduces gear damage by disengaging gears if bit binds
- 2-mode operation for "hammering only" or "hammering with rotation"
- Automatic brush cut-out system to protect motor

MODEL HR5000 INCLUDES: Hex wrench (#4; 783202-0, #5; 783203-8, #6; 783204-6), Tool case (150589-9)

### Specifications:

Capacity: Concrete (w/core bits)	5-7/8"
No load speed	260 RPM
Blows per minute	2,100
Impact energy	11.8 J
AMPS (115V)	11.0
Bit type	Spline shank
Overall length	18-3/4"
Net weight	21.8 lbs.
Shipping weight	35.0 lbs.

## 1-9/16" Rotary Hammer

HR4041C

Accepts Spline Bits, Variable Speed



### Powerful 12 AMP Motor; 230 - 460 RPM

- 2-mode operation for "hammering only" or "hammering with rotation"
- "No hammering while idling" helps increase tool life.
- Built-in clutch reduces gear damage by disengaging gears if bit binds
- Variable speed control dial enables user to match the speed to the application
- High quality aluminum housing for greater durability and tool life

MODEL HR4041C INCLUDES: Side handle (416549-4), Depth gauge (3212484), Tool case (1582578)

### Specifications:

Capacities: Concrete	1-9/16"
Core Bit	4-5/8"
No load speed	230 - 460 RPM
Blows per minute	1,300-2,600
Impact energy	9.2 J
AMPS (115V)	12.0
Bit type	Spline shank
Overall Length	16-7/8"
Net weight	14.8 lbs.
Shipping weight	28.6 lbs.

## 1-1/4" AVT Rotary Hammer

HR3210C

NEW

Accepts SDS-PLUS Bits, Variable Speed



### Anti-Vibration Technology for Operator Comfort

- Powerful 8.2 AMP motor; 1,650 - 3,300 BPM for demanding applications
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Variable speed control dial enables user to match the speed to the application
- One-touch sliding chuck for quick bit changes
- Built-in clutch reduces gear damage by disengaging gears if bit binds

MODEL HR3210C INCLUDES: Side handle (151769-0), Depth gauge (321248-4), Bit grease (194683-7), Tool case (824825-6)

### Specifications:

Capacity: Concrete (w/core bits)	3-1/2"
No load speed	315 - 630 RPM
Blows per minute (BPM)	1,650 - 3,300
Impact energy	6.4J
AMPS (115V)	8.2
Bit type	Accepts SDS-PLUS
Overall length	15-5/8"
Net weight	11.4 lbs.
Shipping weight	28.0 lbs.

## 1-1/8" Rotary Hammer (Accepts SDS-PLUS Bits, Variable Speed, Rev.)

HR2811F



### Light Up Your Drilling Surface with L.E.D. Power

- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Extended service life of carbon brushes
- Recessed lock-on button for continuous use
- "No hammering when idling" helps increase tool life
- 0 - 1,100 RPM & 0 - 4,500 BPM for demanding applications

MODEL HR2811F INCLUDES: Side handle (154842-5), Depth gauge (324219-0), Tool case (824789-4)

### Specifications:

Capacities: Concrete (w/core bits)	3-1/8"
Steel	1/2"
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,500
Impact energy	2.7 J
AMPS (115V)	6.7
Bit type	Accepts SDS-PLUS
Overall length	12-5/8"
Net weight	7.7 lbs.
Shipping weight	12.0 lbs.

### VERSATILITY

3 modes: "Rotation Only", "Hammer with Rotation" and "Hammering Only"

## 1" Rotary Hammer

HR2432

Accepts SDS-PLUS Bits, Variable Speed, Rev.



Shown with optional bit

### Built-in Dust Collection System

- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Chisel rotates 360° with 40 different locking positions
- Powerful 6.7 AMP motor
- Variable speed; 0 - 1,000 RPM & 0 - 4,500 BPM
- One-touch sliding chuck for quick bit changes

MODEL HR2432 INCLUDES: Dust bag assembly (122708-7), Side Handle (152521-9), Bit grease (194683-7), Dust cap (421727-3), Tool case (824729-2)

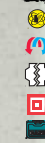
### Specifications:

Capacities: Concrete	1"
Steel	1/2"
No load speed	0 - 1,000 RPM
Blows per minute	0 - 4,500
Impact energy	2.2 J
AMPS (120V)	6.7
Bit type	Accepts SDS-PLUS
Overall length	16"
Net weight	6.9 lbs.
Shipping weight	16.5 lbs.

# Rotary Hammers **Makita**

## 1" Rotary Hammer (Accepts SDS-PLUS Bits, Variable Speed, Reversible)

**NEW** HR2475



### Powerful 7.0 Motor

- 0 - 1,000 RPM & 0 - 4,500 BPM for demanding applications
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Ergonomic D-shaped handle with rubberized soft grip for increased comfort and control
- One-touch sliding chuck for quick bit changes
- Built-in clutch reduces gear damage by disengaging gears if bit binds

**MODEL HR2475 INCLUDES:** Side-handle (158057-6), Depth gauge (324219-0), Tool case (824695-3)

### Specifications:

Capacities: Concrete	1"
Steel	1/2"
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,500
Impact energy	2.7 J
AMPS (115V)	7.0
Bit type	Accepts SDS-PLUS
Overall length	16-3/4"
Net weight	6.6 lbs.
Shipping weight	11.9 lbs.

## 15/16" Rotary Hammer

**HR2470F** Accepts SDS-PLUS Bits, Variable Speed, Reversible



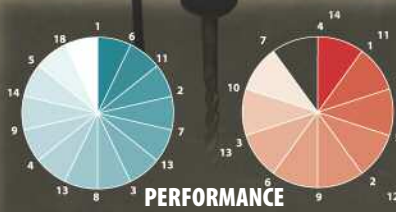
### Light Up Your Drilling Surface with L.E.D. Power

- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Recessed lock-on button for continuous use
- "No hammering when idling" function helps increase tool life
- Compact design with padded grip and side handle for comfort
- Extended service life of carbon brushes
- One-touch sliding chuck for quick bit changes

**MODEL HR2470F INCLUDES:** Side-handle (158057-6), Depth gauge (324219-0), Tool case (824799-1)

### Specifications:

Capacities: Concrete (w/core bits)	2-1/8"
Steel	1/2"
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,500
Impact energy	2.7 J
AMPS (115V)	6.7
Bit type	Accepts SDS-PLUS
Overall length	15-1/2"
Net weight	6.4 lbs.
Shipping weight	10.0 lbs.



### PERFORMANCE

Synchronized RPM and BPM provides up to 2X faster drilling

## 11/16" Rotary Hammer

**HR1830F** Accepts SDS-PLUS Bits, Variable Speed, Reversible



### Compact and Lightweight

- 2-mode operation for "rotation only" or "hammering with rotation"
- L.E.D. light illuminates the drilling surface
- Soft grip handle provides increased comfort on the job
- Extended service life of carbon brushes
- "No hammering when idling" function helps increase tool life
- Built-in clutch reduces gear damage by disengaging gears if bit binds

**MODEL HR1830F INCLUDES:** Side-handle (154842-5), Depth gauge (415486-9), Tool case (824650-5)

### Specifications:

Capacities: Concrete	11/16"
Steel	1/2"
No load speed	0 - 1,500 RPM
Blows per minute	0 - 5,000
Impact energy	1.2 J
AMPS (115V)	4.2
Bit type	Accepts SDS-PLUS
Overall length	10-7/8"
Net weight	4.2 lbs.
Shipping weight	11.0 lbs.

## 36V 1" LXT Rotary Hammer

**BHR261** Accepts SDS-PLUS Bits, Variable Speed, Rev., w/Light



### Corded Speed & Power Without the Cord

- Makita-built motor delivers 0 - 1,200 RPM & 0 - 4,800 BPM
- Ergonomically designed vibration absorbing handle
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- One-touch sliding chuck for quick bit changes
- Built-in clutch reduces gear damage by disengaging gears if bit binds

**MODEL BHR261 INCLUDES:** 2 ea. Battery BL3626, Rapid Optimum Charger (DC36RA), Side handle (450990-1), Depth gauge (324219-D), Tool case (824874-3)

### Specifications:

Capacities: Concrete (1")	Steel (1/2")
No load speed	0 - 1,200 RPM
Blows per minute	0 - 4,800 BPM
Impact energy	3.0 J
Bit type	Accepts SDS-PLUS
Battery	36V LXT Lithium-Ion
Overall length	14-1/4"
Net weight	9.9 lbs. (w/battery)
Shipping weight	25.3 lbs.

## 18V LXT 7/8" Rotary Hammer

**BHR241** Accepts SDS-PLUS Bits, Variable Speed, Rev.



### Faster Drilling with Synchronized RPM & BPM

- Makita-built variable speed motor delivers 0 - 1,100 RPM & 0 - 4,000 BPM
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Large 2-finger variable speed trigger for added convenience
- One-touch sliding chuck for quick bit changes

**MODEL BHR241 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Side handle (158057-6), Depth gauge (324219-0), Contractor bag (821016-X)

**MODEL BHR241Z:** Tool Only - Battery, charger and bag not included

### Specifications:

Capacities: Concrete (7/8")	Steel (1/2")
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,000 BPM
Impact energy	1.9 J
Bit type	Accepts SDS-PLUS
Battery	18V LXT Lithium-Ion
Overall length	16-3/8"
Net weight	7.7 lbs. (w/battery)
Shipping weight	16.8 lbs.

## 18V LXT 7/8" Rotary Hammer

**BHR20Z** Accepts SDS-PLUS Bits, Variable Speed, Rev., w/Light



### Compact Pistol Grip Design

- Makita-built variable speed motor delivers 0 - 1,100 RPM & 0 - 4,000 BPM
- 3-mode operation for "rotation only", "hammering with rotation" or "hammering only" for multiple applications
- Large 2-finger variable speed trigger for added convenience
- Built-in clutch reduces gear damage by disengaging gears if bit binds

**MODEL BHR20Z INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Side handle (158057-6), Depth gauge (324219-0), Contractor bag (821016-X)

**MODEL BHR20Z:** Tool Only - Battery, charger and bag not included.

### Specifications:

Capacities:	Concrete (7/8"), Steel (1/2")
No load speed	0 - 1,100 RPM
Blows per minute	0 - 4,000 BPM
Impact energy	1.9 J
Bit type	Accepts SDS-PLUS
Battery	18V LXT Lithium-Ion
Overall length	14-1/8"
Net weight	7.7 lbs. (w/battery)
Shipping weight	17.4 lbs.

## 3/4" Hammer Drill

**HP2070F** 2-Speed, Variable Speed, Reversible, w/Light



### Dual Purpose for "Hammering" or "Drilling"

- Powerful 8.2 AMP motor for heavy duty use
- 2-mode operation for "hammering with rotation" or "rotation only"
- Large trigger switch and 360° swivel side handle for maneuverability
- Built-in clutch reduces gear damage by disengaging gears if bit binds
- Ball bearing construction for longer tool life
- L.E.D. light illuminates the work area

**MODEL HP2070F INCLUDES:** Side-handle (152521-9), Chuck key (763430-3), Depth gauge (324219-0), Tool case (824650-5)

### Specifications:

Capacities:	Concrete	3/4"
	Steel	Low (5/8"), High (5/16")
No load speed (RPM):	Low (0 - 1,200), High (0 - 2,900)	
Blows per minute:	Low (0 - 24,000), High (0 - 58,000)	
AMPS (115V)	8.2	
Overall length	14-1/4"	
Net weight	5.6 lbs.	
Shipping weight	9.3 lbs.	

## 3/4" Hammer Drill

**HP2050F** 2-Speed, Variable Speed, Reversible, w/Light



### "Hammering with Rotation" or "Rotation Only"

- Powerful 6.6 AMP motor for the most demanding jobs
- Conveniently located 2-mode switch allows for fast mode changes
- 2-speed, variable speed (0 - 2,900 RPM or 0 - 1,200 RPM) with variable speed dial
- Built-in clutch reduces gear damage by disengaging gears if bit binds
- Designed for low noise and reduced vibration
- L.E.D. light illuminates the work area

**MODEL HP2050F INCLUDES:** Side-handle (152521-9), Chuck key (763430-3), Depth gauge (324219-0), Tool case (824650-5)

### Specifications:

Capacities:	Concrete	3/4"
	Steel	Low (1/2"), High (5/16")
No load speed (RPM):	Low (0 - 1,200), High (0 - 2,900)	
Blows per minute:	Low (0 - 24,000), High (0 - 58,000)	
AMPS (115V)	6.6	
Overall length	14-1/4"	
Net weight	5.6 lbs.	
Shipping weight	8.8 lbs.	

## 3/4" Hammer Drill

**HP2010N** 2-Speed, Variable Speed, Reversible



### Industrial Metal Gear Housing for Durability

- 2-speed gear change for ideal speed and power
- Variable speed switch for easy starting of holes
- Depth gauge for "drop-in" type anchors
- Powerful 6.0 AMP motor for continuous use
- All ball bearing construction for long tool life
- Adjustable side handle for greater control

**MODEL HP2010N INCLUDES:** Drill chuck (763047-2), Chuck key (798341-3), Side handle (122428-3), Depth gauge (321059-7), Tool case (824608-4)

### Specifications:

Capacities:	Concrete	Low (3/4"), High (1/2")
	Steel	Low (1/2"), High (1/4")
No load speed (RPM):	Low (0 - 900), High (0 - 2,300)	
Blows per minute:	Low (0 - 18,000), High (0 - 46,000)	
AMPS (115V)	6.0	
Overall length	13-3/4"	
Net weight	6.4 lbs.	
Shipping weight	11.6 lbs.	

## 5/8" Hammer Drill

**HP1640** **NEW** Variable Speed, Reversible



### Lightweight (4.4 lbs.) with Large Drilling Capacity

- 2-mode operation "rotation only" or "hammering with rotation" for multiple applications
- Powerful 6.0 AMP motor for the most demanding applications
- Soft grip handle provides increased comfort on the job
- All ball bearing construction for longer tool life
- Recessed lock-on button for continuous use

**MODEL HP1640 INCLUDES:** Drill chuck (192541), Chuck key (763440-0), Side handle (153503-4), Depth gauge (324219-0)

### Specifications:

Capacities:	Concrete	5/8"
	Steel	1/2"
	Wood	1-3/16"
No load speed	0 - 2,800 RPM	
Blows per minute	0 - 44,800 (BPM)	
AMPS (115V)	6.0	
Overall length	11-7/8"	
Net weight	4.4 lbs.	
Shipping weight	6.0 lbs.	

## 5/8" Hammer Drill

**HP1641K** **NEW** Variable Speed, Reversible



### Industrial Keyless Chuck for Quick Bit Changes

- 2-mode operation "rotation only" or "hammering with rotation" for multiple applications
- Powerful 6.0 AMP motor for the most demanding applications
- Lightweight (4.3 lbs.) with large drilling capacity
- Soft grip handle provides increased comfort on the job
- All ball bearing construction for longer tool life
- Recessed lock-on button for continuous use

**MODEL HP1641K INCLUDES:** Keyless chuck (763192-3), Side handle (153503-4), Depth gauge (324219-0), Tool case (824877-7)

### Specifications:

Capacities:	Concrete	5/8"
	Steel	1/2"
	Wood	1-3/16"
No load speed	0 - 2,800 RPM	
Blows per minute	0 - 44,800 (BPM)	
AMPS (115V)	6.0	
Overall length	11-7/8"	
Net weight	4.3 lbs.	
Shipping weight	6.0 lbs.	

# Rotary & Hammer Drill Accessories

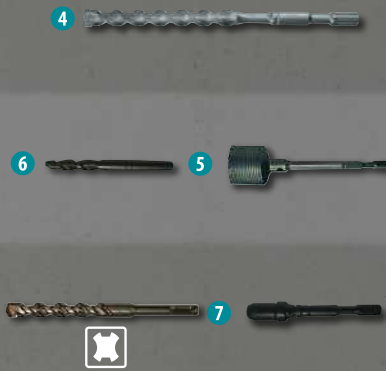


## Accessories for SDS-PLUS



See page 36

## Accessories for SPLINE



Spline  
or  
3/4" Hex-  
21/32" Round



See page 37

See page 37

## Accessories for SDS-MAX



See pages 37

**Caution:** For your safety, always use proper accessories on the proper tool. Accessory specifications and limitations (such as speed, size, mounting and guarding requirements, etc.) must match the specifications and limitations of the power tool. Use of accessories that are not recommended by Makita may cause injury. Carefully follow tool instruction manual and accessory instructions.

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## Hammer Drill Accessories



- Thruster Style carbide tip penetrates on contact and plows through rebar
- Thruster Style reinforced ground flute for efficient dust removal
- Specially heat treated High Alloy Steel for longer life
- Aggressive cutting edge for fast and easy penetration
- Re-sharpenable for extended life

Also use with Makita Cordless Hammer Drills



Diameter	Usable Length	Overall Length	1/Pkg. Part #
1/8"	1-3/8"	3"	711260-A*
5/32"	4"	6"	711261-A*
3/16"	1-9/16"	3-1/2"	711262-A
3/16"	4"	6"	711263-A
7/32"	4"	6"	711264-A
1/4"	2-1/8"	4"	711265-A
1/4"	4"	6"	711266-A
5/16"	4"	6"	711268-A
3/8"	4"	6"	711270-A
1/2"	4"	6"	711273-A
1/2"	10"	12"	711274-A F
5/8"	3-1/2"	6"	711275-A F
5/8"	10"	12"	711276-A F
3/4"	4"	6"	711277-A* F
3/4"	10"	12"	711278-A* F
1"	10"	12"	711279-A* F

### Special 3-Flat Shank

### 6 Pc. Thruster Percussion Set

1/8" x 3"	
3/16" x 3-1/2"	
1/4" x 4"	711280-A F
5/16" x 6"	
3/8" x 6"	
1/2" x 6"	

\* Not Thruster Design

## Percussion Masonry Drill Bits

- Carbide tipped for long life
- Wide flutes for rapid dust removal
- Re-sharpenable for extended life



Diameter	Usable Length	Overall Length	1/Pkg. Part #
3/16"	2-1/2"	4"	711120-A
1/4"	2-1/2"	4"	711121-A
1/4"	3-1/2"	6"	711122-A
1/4"	11-1/2"	13"	711128-A
5/16"	3-1/2"	6"	711123-A
3/8"	3-1/2"	6"	711124-A
3/8"	11-1/2"	13"	711129-A
1/2"	3-1/2"	6"	711125-A
1/2"	11-1/2"	13"	711130-A
5/8"	3-1/2"	6"	711126-A
5/8"	11-1/2"	13"	711131-A
3/4"	3-1/2"	6"	711127-A
3/4"	11-1/2"	13"	711132-A

## Bits for SDS-PLUS

### Thruster® SDS-PLUS Bits 1



- Thruster Style carbide tip penetrates on contact and plows through rebar
- Thruster Style reinforced ground flute for efficient dust removal
- Dynamic chisel shaped head keeps bit in contact with the material at all times



### SDS-PLUS Bits 25-Pack

\*Not Thruster Design



Diameter	Usable Length	Overall Length	Thruster	
			1/Pkg. Part #	25/Pkg. Part #
5/32"	2"	4-1/2"	711226-A	
5/32"	4"	6-1/4"	711227-A	D-00810-25*
3/16"	2"	4-1/2"	711228-A	D-00826-25*
3/16"	4"	6-1/4"	711229-A	D-00832-25*
3/16"	6"	8-1/4"	711230-A	D-00848-25*
3/16"	8"	10"	711231-A	
3/16"	10"	12"	711232-A	
7/32"	4"	6-1/4"	711234-A	D-00854-25*
1/4"	2"	4-1/2"	711235-A	D-00860-25*
1/4"	4"	6-1/4"	711236-A	D-00876-25*
1/4"	6"	8-1/4"	711237-A	D-00882-25*
1/4"	9"	11"	711238-A	
1/4"	12"	14"	711239-A	
5/16"	4"	6-1/4"	711240-A	D-00907-25*
5/16"	10"	12"	711241-A	
3/8"	4"	6-1/4"	711242-A	D-00929-25*
3/8"	10"	12-1/4"	711243-A	D-00935-25*
3/8"	22"	24"	711244-A	
7/16"	4"	6-1/4"	711245-A	
7/16"	10"	12-1/2"	711246-A	
1/2"	4"	6-1/4"	711248-A	D-00963-25*
1/2"	10"	12-1/4"	711249-A	D-00979-25*
1/2"	16"	18"	711250-A	
1/2"	22"	24"	711251-A	
9/16"	4"	6-1/2"	711252-A	
9/16"	10"	12-1/2"	711253-A	
5/8"	6"	8"	711255-A	D-01002-25*
5/8"	10"	12"	711256-A	
5/8"	16"	18"	711257-A	
5/8"	22"	24"	711258-A	
3/4"	6"	8"	711173-A*	
3/4"	10"	12"	711174-A*	
3/4"	16"	18"	711175-A*	
7/8"	6"	8"	711176-A*	
7/8"	10"	12"	711177-A*	
7/8"	16"	18"	711178-A*	
1"	8"	10"	711179-A*	
1"	16"	18"	711180-A*	



### Adapter 2



- Expands the use of SDS-PLUS tool

Description	Part #
SDS-PLUS Chuck Adapter	D-14087

### Dust Cup 3

- Captures dust when performing overhead drilling operations
- Fits up to 9/16" diameter bits



Description	Part #
SDS-PLUS Dust Cup	421342-3

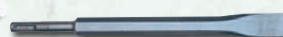
## Steel for SDS-PLUS

### Bull Point



Description	Size	Part #
SDS-PLUS Bull Point	10"	798389-5

### Flat Chisel



Description	Size	Part #
SDS-PLUS Flat Chisel	3/4" x 10"	798388-7

### Scaling Chisel



Description	Size	Part #
SDS-PLUS Scaling Chisel	1-1/2" x 10"	A-30483

### Floor Chisel



Description	Size	Part #
Blade Assembly	4"	A-30106
Blade Only	4"	343411-9



## Accessories for SPLINE

### Spline Shank Bits 4 2-Cutter & 4-Cutter



- Extra strong high quality tungsten carbide tips for long life
- Symmetrical, double flute design for reduced vibration and maximum dust removal
- Body annealed to reduce tension for greater torque resistance



Diameter	Usable Length	Overall Length	2-Cutter Part #	4-Cutter Part #
3/8"	5"	10"	711191-A	
	11"	16"	711225-A	
1/2"	5"	10"	711192-A	
	11"	16"	711193-A	
	17"	22"	711194-A	
	24"	29"	711195-A	
5/8"	5"	10"	711198-A	711430-A
	11"	16"	711199-A	711431-A
	17"	22"	711200-A	711432-A
11/16"	11"	16"	711203-A	
	5"	10"	711204-A	711435-A
3/4"	11"	16"	711205-A	711436-A
	17"	22"	711206-A	711437-A
	24"	29"	711207-A	711438-A
	31"	36"	711208-A	711439-A
7/8"	11"	16"	711209-A	711440-A
	17"	22"	711210-A	711441-A
1"	11"	16"	711211-A	711442-A
	17"	22"	711212-A	711443-A
1-1/8"	11"	16"	711215-A	711446-A
	17"	22"	711216-A	711447-A
1-1/4"	11"	16"	711217-A	711448-A
	17"	22"	711218-A	711449-A
1-3/8"	11"	16"	711221-A	711452-A
	17"	22"	711222-A	711453-A
1-1/2"	10"	15"	791129-0	
	17"	22"	711222-A	711454-A
1-3/4"	17"	22"	711223-A	
2"	17"	22"	711224-A	

### 1 Pc. Heavy-Duty Core Bits 5



- For use in non-reinforced concrete, block, brick etc.
- Complete with special carbide tipped centering pin takes part in drilling action
- 1 Pc. design to maximize power transmission to drilling surface



Diameter	12" Length
2"	T-01292
2-1/2"	T-01301
3"	T-01317
4"	T-01339
5"	T-01345

### 1 Pc. Core Bit Replacement Accessories 6



Description	Part #
Centering Bit	T-00670
Drift Pin Ejector Key	T-00686

### Adapter 7



Description	Part #
Adapter Spline to SDS-PLUS	T-01367

## Steel for SPLINE

Description	Size	Part #
Bull Point	12"	D-20074
	18"	D-19196
Flat Chisel	1" x 12"	D-20080
	1" x 18"	D-19205
	2" x 12"	751234-A
Scaling Chisel	2" x 12"	798141-1
	3" x 12"	751233-A
One Piece Bushing Tool	1-3/4" x 10"	798144-5
Clay Spade	4-1/2" x 17"	798148-7
Ground Rod Driver	3/4" I.D. x 2-3/4" x 10"	751109-A

## Accessories for SDS-MAX

### SDS-MAX Bits 8 4 Cutter



- 4-Cutter technology for reduced friction and rapid dust removal
- Central guiding action for accurate holes
- Constructed to reduce vibration and noise emissions
- Made of the highest quality chrome-nickel-molybdenum steel
- Special impact-grade carbide



Diameter	Usable Length	Overall Length	Part #
1/2"	8"	13"	T-00256
1/2"	16"	21"	T-00262
9/16"	16"	21"	T-00278
5/8"	8"	13"	T-00284
5/8"	16"	21"	T-00290
5/8"	31"	36"	T-00309
3/4"	8"	13"	T-00315
3/4"	16"	21"	T-00321
3/4"	31"	36"	T-00337
27/32"	16"	21"	T-00343
7/8"	8"	13"	T-00359
7/8"	16"	21"	T-00365
1"	8"	13"	T-00371
1"	16"	21"	T-00387
1"	31"	36"	T-00393
1-1/8"	10"	17"	T-00402
1-1/8"	16"	23"	T-00418
1-1/4"	10"	15"	T-00424
1-1/4"	18"	23"	T-00430
1-1/4"	31"	36"	T-00446
1-3/8"	18"	23"	T-00452
1-1/2"	18"	23"	T-00474

\* 2-Cutter Design

### 1 Pc. SDS-MAX Heavy-Duty Core Bits 9



- For use in reinforced & non-reinforced concrete, block, brick, etc.
- Specially designed carbide tip geometry for increased penetration
- Core body length: 6"
- Usable drilling depth: 4-3/8"

Diameter	Overall Length	Part #
2"	12"	T-00549
2-5/8"	12"	T-00561
3-1/8"	12"	T-00583
4"	22"	T-00636

## Steel for SDS-MAX

Description	Size	Part #
Bull Point	12"	751423-A
	18"	751424-A
Flat Chisel	1" x 12"	751228-A
	1" x 18"	751231-A
Scaling Chisel	1-1/2" x 12"	751235-A
	2" x 12"	751229-A
	3" x 12"	751230-A
Scraping Chisel	2" x 12"	751232-A
One Piece Bushing Tool	1-3/4" x 10"	751715-A
Asphalt Cutter	5" x 15"	751625-A
Clay Spade	4-1/2" x 17"	751626-A
Ground Rod Driver	3/4" I.D. x 2-3/4" x 10"	751108-A

CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## 70 lb. AVT Breaker Hammer (Accepts 1-1/8" Hex Shank Bits, AC/DC)

HM1810 / HM1810X3



**HM1810X3  
INCLUDES**  
Hammer cart  
and 4 bits

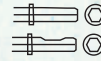
### Anti-Vibration Technology for 3X Less Vibration

- Outperforms the competition with a powerful 15 AMP motor; 1,100 BPM and 63.0 Joules of impact energy
- Lowest noise level in its class at only 107dB
- Automatic brush cut-off system protects commutator for longer tool life
- Accepts 1-1/8" hex shank bits
- Large easy to operate switch for operator comfort

MODEL HM1810 INCLUDES: Hex wrench (783203-8)  
MODEL HM1810X3 INCLUDES: Same as HM1810 plus cart (122010-A) and 4 bits

#### Specifications:

Blows per minute	1,100 BPM
Impact energy	63.0 J
AMPS (115V)	15.0
Noise level	107dB
Vibration level (m/s <sup>2</sup> )	8
Bit type	1-1/8" Hex shank
Cord length	16.4"
Overall length	32-1/2"
Net weight	71.3 lbs.
Shipping weight	81.6 lbs.



## 42 lb. Demolition Hammer

HM1500B

Accepts 1-1/8" Hex Shank Bits, AC/DC



### Ideal Size for Chipping, Breaking and Digging

- Pneumatic compression system automatically adjusts air in the cylinder to minimize power loss and deliver unmatched power-to-weight ratio
- Special idling mechanism (patented) reduces hammering while idling
- Rubber-ringed brush holder cushions vibrations and lengthens brush life
- Automatic brush cut-out system
- Side handle swivels 360° for operator comfort and control
- Accepts commonly used 1-1/8" Hex Shank Bits

MODEL HM1500B INCLUDES: Steel tool case (182851-4)

#### Specifications:

Blows per minute	1,300
Impact energy	25.0 J
AMPS (115V)	13.5
Vibration (m/s <sup>2</sup> )	26.0
Bit type	1-1/8" Hex shank
Overall length	31-3/4"
Net weight	44.1 lbs.
Shipping weight	66.7 lbs.

## 42 lb. AVT Demolition Hammer (Accepts 1-1/8" Hex Shank Bits, Variable Speed)

**NEW** HM1317CB



### INNOVATION

Anti-Vibration Technology (AVT) Makita's exclusive counterbalance system reduces vibration

### Powerful 14 AMP Motor for Demanding Applications

- Anti-Vibration Technology (AVT), Makita's exclusive counterbalance system, reduces vibration
- Variable speed control dial enables user to match the speed to the application
- L.E.D. service light indicates carbon brushes need to be replaced
- L.E.D. power light indicates trouble with the electric circuit
- Rubberized ergonomic soft grip provides more comfort

MODEL HM1317CB INCLUDES: Bull point (D-31930), Tool case with wheels (824897-1)

#### Specifications:

Blows per minute	730 - 1,450
Impact energy	34.9 J
AMPS (115V)	14.0
Vibration (m/s <sup>2</sup> )	7.3
Bit type	1-1/8" Hex shank
Overall length	32-1/2"
Net weight	41.9 lbs.
Shipping weight	60.3 lbs.



## 35 lb. Demolition Hammer

HM1304B

Accepts 1-1/8" Hex Shank Bits,



### Ideal for Both Horizontal and Vertical Applications

- Powerful 13 AMP motor; efficient 1,450 BPM for demanding applications
- Low noise level (103dB) and vibration levels (16 m/s<sup>2</sup>)
- Rugged side handle swivels 360°
- Trigger switch with lock-on button for continuous operation
- Accepts commonly used 1-1/8" Hex Shank Bits

MODEL HM1304B INCLUDES: Tool case (824826-A)

#### Specifications:

Blows per minute	1,450
Impact energy	27.5 J
AMPS (115V)	13.0
Vibration (m/s <sup>2</sup> )	16.0
Bit type	1-1/8" Hex shank
Overall length	32-3/4"
Net weight	39.8 lbs.
Shipping weight	58.1 lbs.



## 27 lb. AVT Demolition Hammer (Accepts SDS-MAX Bits, Variable Speed)

**NEW** HM1214C



**AVT™**  
Anti Vibration Technology



### Anti-Vibration Technology Reduces Vibration

- Powerful 14 AMP motor to handle the most demanding applications
- Variable speed control dial enables user to match the speed to the application
- Enlarged carbon brush for increased tool life
- 12 bit angle settings allow user to reposition for their application
- L.E.D. service light indicates carbon brushes need to be replaced
- L.E.D. power light indicates trouble with the electric circuit

**MODEL HM1214C INCLUDES:** Side handle (135283-4), Bull point (751423-A), Bit grease (194683-7), Tool case w/ wheels (824882-4)

#### Specifications:

Blows per minute	950 - 1,900
Impact energy	25.7 J
AMPS	14.0
Vibration (m/s <sup>2</sup> )	8.0
Bit type	Accepts SDS-MAX
Overall length	27-1/2"
Net weight	27.1 lbs.
Shipping weight	46.0 lbs.

**PERFORMANCE**  
Electronic variable speed control dial enables user to set the speed to the application

## 20 lb. Demolition Hammer

HM1202C

Accepts SDS-MAX Bits, Variable Speed



### Variable Speed Control Dial for Versatility

- Hard hitting 21.9 J (20.5 lbs.); ideal for horizontal work
- Powerful 13 AMP motor for maximum performance
- Slide on/off switch for easy operation
- Service reminder light indicates when to replace carbon brushes
- Comfortable rubber D-shaped side handle absorbs vibration

**MODEL HM1202C INCLUDES:** Bit grease (194683-7), Bull point (751423-A), Tool case (824564-8)

#### Specifications:

Blows per minute	950 - 1,900
Impact energy	21.9 J
AMPS (115V)	13.0
Vibration (m/s <sup>2</sup> )	17.0
Bit type:	Accepts SDS-MAX
Overall length:	22-3/4"
Net weight	20.5 lbs.
Shipping weight	37.5 lbs.

## 20 lb. Demolition Hammer

HM1211B

Accepts 3/4" Hex Shank Bits, AC/DC



### Air Cushion Design for Powerful Performance

- Accepts 3/4" Hex Shank Bits
- Powerful 10 AMP motor for fast and efficient operation
- Comfortable D-shaped grip side handle absorbs vibration; secures in four positions for operator comfort
- One-touch bit retainer for quick bit changes
- Automatic brush cut-out system
- Factory grease packed for reduced maintenance

**MODEL HM1211B INCLUDES:** Hex wrench (#4; 783202-0, #8; 783210-1), Tool case (150589-9)

#### Specifications:

Blows per minute	2,000
Impact energy	14.2 J
AMPS (115V)	10.0
Bit type	3/4" Hex shank
Overall length	19-5/16"
Net weight	20.7 lbs.
Shipping weight	33.0 lbs.

## 11 lb. Demolition Hammer

HM0860C

Accepts SDS-MAX Bits, Variable Speed



### Powerful 10 AMP Motor & Compact Design

- Variable speed control dial enables user to match the speed to the application
- Bit can be set at 12 different positions for operating convenience
- Low vibration and noise levels for increased user comfort
- Service reminder light indicates when to replace carbon brushes
- Accepts commonly used SDS-MAX bits

**MODEL HM0860C INCLUDES:** Bit grease (194683-7), Tool case (824708-0)

#### Specifications:

Blows per minute	1,100 - 2,650
Impact energy	11.4 J
AMPS (115V)	10.0
Vibration (m/s <sup>2</sup> )	11.0
Bit type	Accepts SDS-MAX
Overall length	17-7/8"
Net weight	11.9 lbs.
Shipping weight	16.8 lbs.

## 11 lb. Demolition Hammer

HM0810B

Accepts 3/4" Hex & 21/32" Round Bits



### Ideal for Light Chiseling, Chipping and Scaling

- Compact and lightweight for maximum control
- Soft rubber grip side handle minimizes vibration and swivels 360°
- Unique anti-vibration spring is positioned between tool body and rear handle for reduced operator fatigue
- One-touch tool retainer action for easy accessory installation and removal
- Carbon brushes last for approximately 150 hours

**MODEL HM0810B INCLUDES:** #4 Hex wrench (783202-0), Tool case (150589-9)

#### Specifications:

Blows per minute	2,900
Impact energy	7.6 J
AMPS (115V)	8.3
Vibration (m/s <sup>2</sup> )	8.0
Bit type	3/4" Hex - 21/32" round
Overall length	16-5/8"
Net weight	12.8 lbs.
Shipping weight	24.7 lbs.

## Power Scraper

**HK0500**

Accepts SDS-PLUS Bits, Variable Speed



### Compact for Removing Tile or Mortar

- Small diameter barrel for easy gripping
- Powerful 5 AMP motor with 2,000 - 3,500 BPM for maximum performance
- 12 position bit adjustment; angle can be changed with bit in place
- Variable speed control dial enables user to match the speed to the application
- Large and comfortable trigger switch

MODEL HK0500 INCLUDES: Scaling chisel (A-30483), Tool case (824523-2)

#### Specifications:

Blows per minute	2,000 - 3,500
Impact energy	2.8 J
AMPS (115V)	5.0
Bit type	Accepts SDS-PLUS
Overall length	18-1/2"
Net weight	7.1 lbs.
Shipping weight	13.5 lbs.

## Power Scraper

**HK1810**

Accepts Makita Small Bits, Variable Speed



### Versatile Tool for Scraping and Tile Removal

- Air cushion hammering for long tool life
- Quick change bit retainer for easy changes
- Automatic brush cut-out system to protect motor
- Factory grease packed for reduced maintenance
- All ball bearing construction for longer tool life

MODEL HK1810 INCLUDES: 1-3/16" scaling chisel (B07331), 2" scaling chisel (B-07347), Bull point (B06921), Dust cover (423154-0), Tool case (150640-5)

#### Specifications:

Blows per minute	0 - 3,200
Impact energy	3.9 J
AMPS (115V)	5.0
Vibration (m/s <sup>2</sup> )	8.0
Bit type	Makita small
Overall length	12-3/8"
Net weight	7.1 lbs.
Shipping weight	13.7 lbs.

## STEEL FOR

Description		
Bull Point		Demolition applications and starts holes in concrete
Flat Chisel		General purpose chipping, edging and channeling
Scaling Chisel		Wide chisel with two cutting angles for chipping dried concrete
Superkut Chisel		Long lasting chisel provides faster penetration and less resharping
Scraping Chisel		Scrapes and chisels with 45-degree cutting angle
Floor Scraper		General scraping of tile, linoleum floor and clean-up
One Piece Bushing Tool		Removes excess concrete and roughens surface
Asphalt Cutter		Cuts asphalt or hard ground (not for concrete)
Digging Chisel		Deep digs into hard ground and asphalt
Clay Spade		Digs clay, shale, hard packed gravel and dirt
Pointed Spade		Breaks clay, dirt, and hard ground quickly
Ground Rod Driver		Drives ground rods into the ground
Spike/Pin Driver		Drives spikes, anchoring pins, tent stakes and more
Tamper Shank		Tamps asphalt and compacts dirt (use with corresponding Plate)
Tamper Plate		Tamps asphalt and compacts dirt (use with corresponding Tamper Shank)

## Miscellaneous

### Hammer Grease



Description	Part #	Model
30 cc. used to lubricate the grease reservoir	A-90582	All Hammers

### Oil Supply



Description	Part #	Model
100 cc.	181118-7	HM1301

### Blow-Out Bulb



Description	Part #	Model
Used to blow chips and dust from drilled holes before setting anchor fasteners	765009-6	All Hammers

### Hammer Cart



Description	Part #	Model
For easy transporting Convenient tubes for accessory storage	122010-A	HM1304B HM1500B HM1810



# Demolition Hammer Accessories



1-1/8" Hex		Makita Large		3/4" Hex		SDS-MAX		Spline or 3/4" Hex - 21/32" Round		Makita Small		SDS-PLUS	
Size	Part #	Size	Part #	Size	Part #	Size	Part #	Size	Part #	Size	Part #	Size	Part #
20-1/2"	D-21353*	16"	798029-5	12" 18"	751421-A 751422-A	12" 18"	751423-A 751424-A	12" 18"	D-20074 D-19196	8-3/4"	B-06921	10"	798389-5**
20-1/2"	D-21369*	1-3/8" x 16"	A-80597	1" x 12" 1" x 18"	751224-A 751225-A	1" x 12" 1" x 18"	751228-A 751231-A	1" x 12" 1" x 18" 2" x 12"	D-20080 D-19205 751234-A			3/4" x 10"	798388-7**
3" x 20-1/2"	D-21347*	4" x 12"	D-23868	3" x 12"	751226-A	1-1/2" x 12" 2" x 12" 3" x 12"	751235-A 751229-A 751230-A	2" x 12" 3" x 12"	798141-1 751233-A	1-3/16" x 6" 2" x 6" 2" x 9"	B-07331 B-07347 B-07010	1-1/2" x 10"	A-30483**
20-1/2"	751222-A												
				2" x 12"	751227-A	2" x 12"	751232-A						
										4" Blade & Assembly	A-43022	4" Blade & Assembly	A-30106
										4" Blade Only	343411-9	4" Blade Only	343411-9
1-3/4" x 14-3/4"	751717-A			1-3/4" x 9-3/4"	751714-A	1-3/4" x 10"	751715-A	1-3/4" x 10"	798144-5				
5" x 17-1/2"	751620-A			5" x 15"	751624-A	5" x 15"	751625-A						
3" x 22-1/2"	751621-A												
5-1/2" x 20"	751622-A			4-1/2" x 17"	751623-A	4-1/2" x 17"	751626-A	4-1/2" x 17"	798148-7				
		4-3/4" x 19"	B-10300	4-1/2" x 16"	751107-A								
1" I.D. x 2-1/4" x 16"	751102-A			3/4" I.D. x 2-3/4" x 10"	751105-A	3/4" I.D. x 2-3/4" x 10"	751108-A	3/4" I.D. x 2-3/4" x 10"	751109-A				**Use with Adapter Assembly 122460-7 (HR2450F)
1-3/4" I.D. x 14-1/2"	751101-A												BHR202 
15-1/2"	751103-A												BHR241 
6" x 6" Square 8" x 8" Square	751710-A 751711-A	7-7/8" Round (Shank & Plate)	A-31485										BHR261 
*Also fits Air Tools													BHR261 
HM1304B 		HM1500 											HR1830F 
HM1500B 		HM1303 											HR2470F 
HM1317CB 													HR2432 
HM1810 													HR2475 
													HR2811F 
													HK0500 
													HR3210C 

CORDESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## 16" Power Cutter

DPC8132 **NEW**



### Powerful 81 cc. Engine with 5-Stage Filter System

- Reinforced aluminum blade guard with 70° range of limitless positioning
- Cutting arm position simply changes from center position to flush (outboard) position allowing cuts directly adjacent to curb edges or walls
- Improved exhaust emissions are EPA Phase II compliant
- Water kit is assembled to saw and can be used with garden hose, gravity tank or pressure tank

**MODEL DPC8132 INCLUDES:** 16" Abrasive wheel (966-161-020), Universal wrench (941-719-140), Torx key (940-827-000), Screwdriver (944-340-001), Adaptor ring (20mm to 1") (394-228-121)

#### Specifications:

Engine: Displacement	4.9 cu. in. (81 cc.)
Maximum power	6.2 HP/4.5 kW
No load speed / Max. spindle speed	9,350 / 3,765 RPM
Ignition / Starter system	Electronic / Recoil
Clutch	Auto. centrifugal type
Fuel mix / Tank capacity	50:1 / 37 oz.
Arbor	20mm
Max cutting depth	5-3/4"
Dry weight	23.9 lbs.
Shipping weight	32.0 lbs.

## 14" Power Cutter

DPC7331 **NEW**



### Powerful 73 cc. Engine with 5-Stage Filter System

- Reinforced aluminum blade guard with 70° range of limitless positioning
- Microchip controlled carburetor designed to compensate engine timing according to work load
- Starter grip decompression valve for faster starting
- Five-stage, foam-paper-nylon filter system with Advanced Directional Air Flow filtration system for longer life

**MODEL DPC7331 INCLUDES:** 14" Abrasive wheel (965-210-222), Universal wrench (941-719-140), Torx key (940-827-000), Screwdriver (944-340-001), Adaptor ring (20mm to 1") (394-228-121)

#### Specifications:

Engine: Displacement	4.5 cu. in. (73 cc.)
Maximum power	5.7 HP/4.2 kW
No load speed / Max. spindle speed	9,350 / 4,300 RPM
Ignition / Starter system	Electronic / Recoil
Clutch	Auto centrifugal type
Fuel mix / Tank capacity	50:1 / 37 oz.
Arbor	20mm
Max cutting depth	4-13/16"
Dry weight	22.0 lbs.
Shipping weight	28.0 lbs.

## 12" Power Cutters

DPC6410 / DPC7320



Model DPC6410 Shown

### Powerful 73 cc. Engine with 5-Stage Filtration

- 5-stage air filtration; exceptional fuel efficiency
- Large volume exhaust ported to direct debris away from operator
- Aluminum guard and wheel pressure plates to reduce weight
- Limitless positioning of guard within 70° range of rotation
- Spring-tensioned belt adjustment with gauge for accuracy
- Externally positioned clutch with vented housing for cooler operation

**MODEL DPC6410 & DPC7320 INCLUDES:** 12" Abrasive wheel (965-210-611), Plastic bag, Water kit (394-365-630), Universal wrench (941-719-140), Torx wrench (940-827-000), Screwdriver (944-340-001), Adaptor (394-228-120)

#### Specifications:

Engine: Displacement	DPC7320 4.5 cu.in. (73 cc.)
	DPC6410 3.9 cu.in. (64 cc.)
Maximum power	DPC7320 (5.6 HP/4.2 kW)
	DPC6410 (4.4 HP/3.2 kW)
No load speed / Max. spindle speed	9,350 / 4,300 RPM
Ignition / Starter system	Electronic / Recoil
Clutch	Auto. centrifugal type
Fuel mix / Tank capacity	50:1 / 37 oz.
Arbor	20mm
Maximum cutting depth:	3-13/16"
Dry weight:	DPC7320 (21.6 lbs.), DPC6410 (21.3 lbs.)

## Electric Angle Cutter

4112H / 4114

AC/DC



### Faster Cutting for Increased Productivity

- Powerful 15 AMP (AC/DC) motor delivers 5,000 RPM for the most demanding jobs
- Tool base can be removed for cutting closer to walls
- Built-in vacuum attachment port for efficient removal of dust and debris
- Rubberized wrap around handle for increased control and comfort
- Ball bearing construction for longer tool life

**MODEL 4112H INCLUDES:** Socket wrench (782210-8), Tool case (824697-9)  
**MODEL 4114 INCLUDES:** Socket wrench (782210-8)

#### Specifications:

Arbor	1"
Max. cutting depth:	
12" diamond blade:	4112H (4"), 4114 (5")
12" cut-off wheel:	4114H (4"), 4114 (5")
No load speed:	4112H (5,000 RPM), 4114 (3,500 RPM)
AMPS (115V)	15.0
Overall length:	4112H (25-1/2"), 4114 (26-1/2")
Net weight:	4112H (25.2 lbs.), 4114 (26.5 lbs.)
Shipping weight	4112H (39.6 lbs.), 4114 (30.5 lbs.)

## 5" Masonry Saw

4101RH



### For Wet Cutting of Tile, Masonry, Concrete and More

- Powerful 7.9 AMP motor for the most demanding jobs
- Special cover design prevents water from entering into motor housing
- Cuts up to 1-3/8" at 90° and 13/16" at 45°
- Ground fault circuit interrupter (GFCI) plug
- Lock-on button for continuous operation
- Includes 15 ft. of tubing, water pressure regulator and water valve

**MODEL 4101RH INCLUDES:** Diamond wheel (A-90934), Hex wrench (783203-8), Wrench (781011-1)

#### Specifications:

Blade diameter	5"
Arbor	3/4"
Max. cutting capacities:	
	at 90° (1-3/8"), at 45° (13/16")
No load speed	12,000 RPM
Watts out	1,050
AMPS (115V)	7.9
Overall length	9-1/4"
Net weight	6.6 lbs.
Shipping weight	9.3 lbs.

## 4-3/8" Masonry Saw

4100NH



### Powerful Cutting in Stone, Masonry, Tile & Concrete

- Powerful 12 AMP motor for the most demanding jobs
- Cuts up to 1-3/8"
- Compact and lightweight at only 5.9 lbs.
- High power to weight ratio; 13,000 RPM
- Lock-off button for added user preference
- Flat rear side of motor housing allows for easy blade changes

**MODEL 4100NH INCLUDES:** Diamond blade (A-94546), Socket Wrench (782209-3), Wrench (781011-1)

#### Specifications:

Blade diameter	4-3/8"
Arbor	3/4"
Max. cutting capacities:	1-3/8"
No load speed	13,000 RPM
Watts out	1,500
AMPS (120V)	12.0
Overall length	8-5/8"
Net weight	5.9 lbs.
Shipping weight	9.4 lbs.

## 5" Concrete Planer

PC5000C **NEW**



### Ideal for Leveling Concrete Seams and Surfaces

- Powerful 10 AMP motor for the most demanding jobs
- Electronic speed control maintains constant speed under load
- Removable dust shroud cap for flush-to-wall planing
- Ergonomic soft grip handle provides increased comfort on the job
- Large two-finger trigger switch with lock-on for continuous operation
- Electronic current limiter helps protect the motor from overloading

**MODEL PC5000C INCLUDES:** Diamond wheel (A-95009), Lock nut wrench (782425-7), Hex wrench (783203-8), Dust bag assembly (122853-8) Dust cover brush set (194921-7), Steel tool case

#### Specifications:

Wheel diameter	5"
No load speed	10,000 RPM
AMPS (120V)	10.0
Overall length	17"
Net weight	8.9 lbs.
Shipping weight	23.0 lbs.

## 5" Concrete Planer

PC5001C **NEW**



### Adjustable Front Roller for Consistent Planing Depth

- Powerful 10 AMP motor for the most demanding jobs
- Ideal for smoothing finishes on concrete surfaces
- Electronic speed control maintains constant speed under load
- Electronic current limiter helps protect the motor from overloading
- Removable dust shroud cap for flush-to-wall planing
- L.E.D. power light serves as a pilot light as well as indicates anti-restart

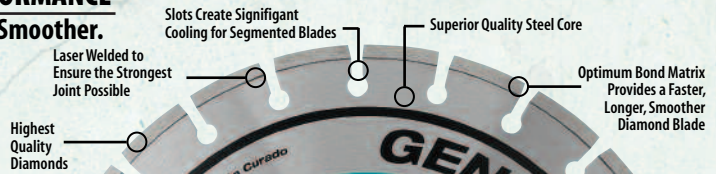
**MODEL PC5001C INCLUDES:** Diamond wheel (A-94998), Hex wrench (783203-8), Lock nut wrench (782425-7), Dust bag assembly (122853-8), Dust cover brush set (194921-7), Steel tool case

#### Specifications:

Wheel diameter	5"
No load speed	10,000 RPM
AMPS (120V)	10.0
Overall Length	18-13/16"
Net Weight	11.2 lbs.
Shipping Weight	25.0 lbs.

## Diamond Blades

### OPTIMUM PERFORMANCE Faster. Longer. Smoother.



Description	Diameter	Arbor	Blade Type	Material	Part#	Model
<b>Turbo Rim</b> Constant contact delivers a smoother finish than segmented blades						
	5"	3/4"	Hard Materials	Granite, Ceramic, Fire Brick	A-90934	4101RH
	14"	1", 20mm	Hard Materials	Granite, Ceramic, Fire Brick	A-94627	DPC7311, DPC7321, DPC7331
<b>Segmented Rim</b> Segment slots help deliver a faster cooler cut in multiple applications						
	12"	1", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94720	DPC6410,
	12"	1", 20mm	Dual Purpose	Concrete, Asphalt	T-01264	DPC7310, DPC7320
	14"	1", 20mm	Soft Materials	Asphalt, Green Concrete, Sand Stone	A-94655	
	14"	1", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94736	DPC7311,
	14"	1", 20mm	Dual Purpose	Concrete, Asphalt	T-01270	DPC7321, DPC7331
	14"	1", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94932*	
	16"	1", 20mm	Soft Materials	Asphalt, Green Concrete, Sand Stone	A-94661	
	16"	1", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94742	DPC8112, DPC8132
	16"	1", 20mm	Dual Purpose	Concrete, Asphalt	T-01286	

## Abrasive Cut-Off Wheels

Description	Diameter	Arbor	Material	Pcs/Pkg.	Part#	Model
<b>Abrasive Cut-Off Wheels</b>						
	12"	1"	Concrete, Stone, Masonry and Asphalt	10	965-210-611	DPC6410,
	12"	1"	Ferrous Metals	10	965-210-621	DPC7310, DPC7320
	14"	1"	Concrete, Stone, Masonry and Asphalt	10	965-210-222	DPC7311,
	14"	1"	Ferrous Metals	10	965-210-212	DPC7321, DPC7331
	16"	1"	Concrete, Stone, Masonry and Asphalt	1	966-161-020	DPC8112, DPC8132

## Power Cutter Accessories

### Dolly & Attachments



Description	Part #
Dolly & Gravity Feed Tank	DT2000*
Water Attachment kit	394-365-630
Angled Gas Filler	010-114-040

\*Use with Water Attachment Kit #394-365-630 (Not included)

- Comes completely assembled
- Depth-wheel weighted for greater stability
- "Tool-less" attachment - saw to dolly
- Quick adjusting ratchet fasteners

### 2-Cycle Synthetic Engine Oil (50:1)



Size	Qty. Per Pkg.	Part #	Model
2.6 oz.	1	T-00745	All 2-Cycle Models
2.6 oz.	48	T-00745-48	
6.4 oz.	1	T-00739	
6.4 oz.	48	T-00739-48	

### Wrench

Description	Part #
Tox Wrench	940-827-000

## Concrete Planer Accessories

### Diamond Cup Wheels



Size	Description	Part #	Model
4-3/8"	For a smooth finish	792289-1 (continuous)	PC1100
4-3/8"	Segmented for fast material removal	724907-1A (segmented)	
5"	Segmented for fast material removal	A-95009 (segmented)	PC5000C
5"	For a smooth finish	A-94998 (continuous)	PC5001C

## ERGONOMICALLY DESIGNED.

### POWER

Powerful 6.0 AMP motor (0-4,000 RPM) for drywall installation and framing

### PERFORMANCE

Lightest drywall gun in its class at only 3.0 lbs.

### INNOVATION

Built in L.E.D. light illuminates the work area



FS4200 shown

**FEEL** | innovation



## 3/8" Drill

6407

Variable Speed, Reversible



### Low Decibel Rating (79dB) for Quieter Operation

- Powerful 4.9 AMP motor
- Large trigger switch for easy operation
- Variable speed (0 - 2,500 RPM) for drilling in a wide variety of materials
- In-line handle design for better control
- Large recessed lock-on button
- Reversing switch is conveniently located
- All ball bearing construction for longer tool life

MODEL 6407 INCLUDES: Drill chuck (763136-3), Chuck key (763423-0)

#### Specifications:

Capacities:	Steel (3/8"), Wood (1")
No load speed	0 - 2,500 RPM
AMPS (115V)	4.9
Overall length	10-9/32"
Net weight	3.1 lbs.
Shipping weight	4.0 lbs.

## 3/8" Drill

6408 / 6408K

Variable Speed, Reversible



### For Drilling in a Wide Variety of Materials

- Powerful 4.9 AMP motor
- Keyless chuck for fast and easy bit installation and removal
- Large trigger switch for easy operation
- Variable speed (0 - 2,500 RPM) for drilling in a wide variety of materials
- Low decibel rating (79dB) for quieter operation
- In-line handle design for better control

MODEL 6408 INCLUDES: Keyless chuck (763132-1)

MODEL 6408K INCLUDES: Same as 6408 plus Tool case (824043-A)

#### Specifications:

Capacities:	Steel (3/8"), Wood (1")
No load speed	0 - 2,500 RPM
AMPS (115V)	4.9
Overall length	10-9/32"
Net weight	3.1 lbs.
Shipping weight	6408 (4.0 lbs.), 6408K (6.7 lbs.)

## 3/8" Drill

6402

Variable Speed, Reversible



### Lightweight and Well Balanced for Easy Handling

- Powerful 5.2 AMP motor for super duty performance
- Variable speed (0 - 1,200 RPM) for drilling in a wide variety of materials
- Separate reversing switch
- Large recessed lock-on button
- Heavy duty industrial drill chuck
- All ball bearing construction for longer tool life
- Double gear reduction for extra power

MODEL 6402 INCLUDES: Drill chuck (763084-6), Chuck key (763422-2)

#### Specifications:

Capacities:	Steel (3/8"), Wood (53/64")
No load speed	0 - 1,200 RPM
AMPS (115V)	5.2
Overall length	10-3/8"
Net weight	3.7 lbs.
Shipping weight	4.6 lbs.

## 3/8" Drill

DP3002

Variable Speed, Reversible



### Powerful 7.0 AMP Motor for Industrial Performance

- Variable speed (0 - 1,200 RPM) for drilling in a wide variety of materials
- Retractable belt clip allows operation in tight areas
- Lightweight cast aluminum gear housing for durability
- Ergonomically designed rubberized grips for comfort
- Large trigger switch is sealed for longer tool life
- Side handle rotates 360° for comfort and control

MODEL DP3002 INCLUDES: Drill chuck (193225-4), Chuck key (763434-5), Side handle (134903-7)

#### Specifications:

Capacities:	Steel (3/8"), Wood (1-1/4")
No load speed	0 - 1,200 RPM
AMPS (115V)	7.0
Overall length	12"
Net weight	5.3 lbs.
Shipping weight	6.4 lbs.

## 1/2" Drill

6302H

Variable Speed, Reversible



### Industrial Metal Gear Housing for Durability

- Powerful 6.5 AMP motor for heavy duty continuous work
- Variable speed (0 - 550 RPM) for controlled drilling
- Heavy duty 1/2" drill chuck
- Compact and lightweight (4.8 lbs.)
- Large and conveniently located lock-on button
- Side handle can be attached to either side of the tool

MODEL 6302H INCLUDES: Drill chuck (763145-2), Chuck key (763434-5), Side handle (122593-8)

#### Specifications:

Capacities:	Steel (1/2"), Wood (1-3/8")
No load speed	0 - 550 RPM
AMPS (115V)	6.5
Overall length	11-1/4"
Net weight	4.8 lbs.
Shipping weight	5.7 lbs.

## 1/2" Drill

DP4000 / DP4002

Variable Speed, Reversible



### Lightweight Aluminum Gear Housing for Durability

- Powerful 7.0 AMP motor for heavy duty industrial performance
- Variable speed for drilling in a wide variety of materials
- Retractable belt clip allows operation in tight areas
- Ergonomically designed rubberized grips for comfort
- Large trigger switch is conveniently located
- Side handle rotates 360° for comfort and control

MODELS DP4000 & DP4002 INCLUDE: Drill chuck (193229-6), Chuck key (763430-3), Side handle (134903-7)

#### Specifications:

Capacities:	Steel (1/2"), Wood (1-1/2")
No load speed:	DP4000 (0 - 900 RPM), DP4002 (0 - 600 RPM)
AMPS (115V)	7.0
Overall length	12"
Net weight:	DP4000 (4.8 lbs.), DP4002 (4.9 lbs.)
Shipping weight:	DP4000 (6.4 lbs.), DP4002 (6.5 lbs.)

CORDLESS CONCRETE DRILLS METALWORKING SAWS BENCHTOP WOODWORKING PNEUMATIC POWER EQUIPMENT

## 1/2" Spade Handle Drill

**6013BR**

Reversible



### Double Gear Reduction for Added Torque

- Rocker switch for forward/reverse operation
- D-Handle rotates 360° for multi-position operation
- All ball bearing construction for longer tool life
- Heavy-duty industrial 1/2" drill chuck for positive bit retention
- Chuck key is retained in handle to prevent loss

**MODEL 6013BR INCLUDES:** Drill chuck (763078-1), Chuck key (763420-6), Top handle (152492-0)

#### Specifications:

Capacities:	Steel (1/2"), Wood (1-3/8")
No load speed	550 RPM
AMPS (115V)	6.3
Overall length	13-3/8"
Net weight	6.2 lbs.
Shipping weight	7.7 lbs.

## 1/2" Spade Handle Drill

**DS4000**

Reversible



### Faster 500 RPM and More Powerful 9.0 AMPS

- Durable all metal motor housing is jobsite tough yet lightweight
- Rocker switch for forward/reverse operation
- Precision ground metal gears withstand the rigors of rotation changes
- 12" pipe handle with rubberized grip for greater control
- Heavy duty industrial 1/2" drill chuck for positive bit retention

**MODEL DS4000 INCLUDES:** Drill chuck (193319-5), Chuck key (763434-5), Top handle (152492-0)

#### Specifications:

Capacities:	Steel (1/2")
Wood:	Ship auger bit (1-1/2") Self-feed bit (3") Hole saw (5")
No load speed	500 RPM
AMPS (115V)	9.0
Overall length	14-1/4"
Net weight	8.8 lbs.
Shipping weight	12.1 lbs.

## 3/8" Angle Drill

**DA3010F**

Variable Speed, Reversible, w/Light



### Light Up Your Drilling Surface with L.E.D. Power

- Powerful 4 AMP motor for improved performance
- Compact design (10-5/8" long and 2-5/8" head width) for use when working between framing studs and other close quarter applications
- Variable speed (0 - 2,400 RPM) for controlled drilling
- Paddle switch with speed limiting dial to prevent over-tightening of fasteners

**MODEL DA3010F INCLUDES:** Drill chuck (763174-5), Chuck key (763415-9), Key holder (411780-7), Side handle (152490-4)

#### Specifications:

Capacities:	Steel (3/8"), Wood (13/16")
No load speed	0 - 2,400 RPM
AMPS (115V)	4.0
Overall length	10-5/8"
Net weight	3.1 lbs.
Shipping weight	4.0 lbs.

## 1/2" Angle Drill

**DA4000LR**

Variable Speed, Reversible



### 360° Angle Attachment for Drilling in Any Position

- Quick switch drill head for low (0 - 400 RPM) or high (0 - 900 RPM) speed
- Powerful 7.5 AMP motor for improved performance
- Ergonomically designed rubberized grip for comfort
- All ball bearing construction for longer tool life
- Sturdy metal side handle for control

**MODEL DA4000LR INCLUDES:** Drill chuck (193319-5), Chuck key (763434-5), Drill head handle (122646-3), Side handle (152892-4), Key holder (410102-8), Hex wrench (783216-9), Tool case (824646-6)

#### Specifications:

Capacities:	Steel (1/2")
Wood:	Ship auger bit (1-1/2") Self-feed bit (4-5/8") Hole saw (6")
No load speed	0 - 400 RPM, 0 - 900 RPM
AMPS (115V)	7.5
Overall length	16-1/4"
Net weight	8.1 lbs.
Shipping weight	17.5 lbs.

## 1/2" Angle Drill

**DA4031**

2-Speed, Reversible



### "Sidewinder"® Handle Rotates 90° Left or Right

- 2-speed switch for low (300 RPM) or high (1,200 RPM) settings
- Built-in clutch reduces gear damage by disengaging gears (low speed only)
- Strong supporting side handle with hex wrench storage
- Powerful 10 AMP motor for improved performance
- Adjustable top handle with hex wrench storage

**MODEL DA4031 INCLUDES:** Drill chuck (193319-5), Chuck key (763434-5), Key holder (410102-8), Hex wrench (783204-6), Side handle (273654-8), Tool case (824647-4)

#### Specifications:

Capacities:	Steel (1/2")
Wood:	Ship auger bit (1-1/2") Self-feed bit (4-5/8") Hole saw (6")
No load speed	300 RPM, 1,200 RPM
AMPS (115V)	10.0
Overall length	18-1/4"
Net weight	12.3 lbs.
Shipping weight	22.3 lbs.

## 1/2" Angle Drill

**DA6301**

**NEW**

2-Speed, Reversible



### Ball and Needle Construction for Longer Tool Life

- 2-Speed (300 & 1,200 RPM) for increased drilling versatility
- Triple gear reduction system engineered for maximum power
- Built-in clutch reduces gear damage by disengaging gears (low speed only)
- Rocker switch for forward/reverse operation
- Powerful 7.5 AMP motor for improved performance
- Weighs only 9.5 lbs. for reduced operator fatigue

**MODEL DA6301 INCLUDES:** Drill chuck (763062-6), Chuck key (763432-9), Side handle (273476-6), Steel tool case (181791-3)

#### Specifications:

Capacities:	Steel (1/2"), Wood (4-5/8")
No load speed	300 RPM, 1,200 RPM
AMPS (115V)	7.5
Overall length	16-1/8" x 4-3/4" x 6-11/16"
Net weight	9.5 lbs.
Shipping weight	19.8 lbs.



## Drill Bits

### ULTRAFast™ - General Purpose - For Wood/Metal/Plastic

- Technologically advanced split point design - this drill penetrates on contact
- Aggressive chisel and rake angles combined with improved flute clearances provide better chip removal for faster drilling
- Premium high speed steel for a long life
- 135° split point drills faster



Diameter	Overall Length	1 ea. Carded Part #	2 ea. Carded Part #	Diameter	Overall Length	1 ea. Carded Part #
1/16"	1-7/8"		T-00751	23/64"	4-7/8"	T-00941
5/64"	2"		T-00767	3/8"	5"	T-00957
3/32"	2-1/4"		T-00773	25/64"	5-1/8"	T-00963
7/64"	2-5/8"		T-00789	13/32"	5-1/4"	T-00979
1/8"	2-3/4"		T-00795	27/64"	5-3/8"	T-00985
9/64"	2-7/8"	T-00804		7/16"	5-1/2"	T-00991
5/32"	3-1/8"	T-00810		29/64"	5-5/8"	T-01002
11/64"	3-1/4"	T-00826		15/32"	5-3/4"	711356-A
3/16"	3-1/2"	T-00832		31/64"	5-7/8"	711357-A
13/64"	3-5/8"	T-00848		1/2"	6"	T-01030
7/32"	3-3/4"	T-00854		25/64"	5-1/8"	711359-A*
15/64"	3-7/8"	T-00860		13/32"	5-1/4"	711360-A*
1/4"	4"	T-00876		27/64"	5-3/8"	711361-A*
17/64"	4-1/8"	T-00882		7/16"	5-1/2"	T-01074*
9/32"	4-1/4"	T-00898		29/64"	5-5/8"	711363-A*
19/64"	4-3/8"	T-00907		15/32"	5-3/4"	711364-A*
5/16"	4-1/2"	T-00913		31/64"	5-7/8"	711365-A*
21/64"	4-5/8"	T-00929		1/2"	6"	T-01111*
11/32"	4-3/4"	T-00935				

\*3/8" Reduced Shank

## Forstner - For Wood

- For drilling clean, chip free holes in wood
- Large gullets provide exceptional chip clearance
- Sharp center spur accurately locates the center of hole



Cutting Diameter	Shank Size	Overall Length	Part #
1/4"	3/8"	3-1/2"	733308-A
3/8"	3/8"	3-1/2"	733309-A
1/2"	3/8"	3-1/2"	733310-A
5/8"	3/8"	3-1/2"	733311-A
3/4"	3/8"	3-1/2"	733312-A
7/8"	3/8"	3-1/2"	733313-A
1"	3/8"	3-1/2"	733314-A
1-1/8"	3/8"	3-1/2"	733315-A
1-1/4"	3/8"	3-1/2"	733316-A
1-3/8"	3/8"	3-1/2"	733317-A
35mm	3/8"	3-1/2"	733324-A
1-1/2"	3/8"	3-1/2"	733318-A
1-5/8"	3/8"	3-1/2"	733319-A
1-3/4"	3/8"	3-1/2"	733320-A
1-7/8"	3/8"	3-1/2"	733321-A
2"	3/8"	3-1/2"	733322-A
2-1/8"	3/8"	3-1/2"	733323-A

## High Speed Steel Step - General Purpose

- Drills perfectly round holes in materials such as steel, brass, plastic, and wood
- Ideal for knockouts in electrical junction boxes and cabinets
- Efficiently enlarges and deburs holes



Increments	Shank Size	Part #
1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2"	1/4"	711492-A
1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	1/4"	711493-A
1/4", 7/8", 1-1/8"	1/4"	711494-A
1/4", 1/2"	1/4"	711495-A
1/4", 7/8"	1/4"	711496-A
9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	1/4"	711497-A

## Countersinks



- Drill and Countersink in one operation
- Drill bit can be adjusted to the desired drilling depth
- May be used with Makita Industrial Quad-Driver System

Screw Size	Part #
#6	784834-A
#8	784835-A
#10	784836-A
#12	784837-A

## Heavy Duty Spade with "Spurs" - For Wood

- "Spurs" cut cleaner, more accurate holes through hardwood
- The chisel edge design is more positively angled and digs into the wood
- Strong, durable bit lasts under heavy demand
- Available extra-long 16" length for added reach



Diameter	6-1/8" Length Part #	16" Length Part #
1/4"	714154-A	
5/16"	714155-A	
3/8"	714156-A	714147-A
7/16"	714157-A	
1/2"	714158-A	714148-A
9/16"	714159-A	
5/8"	714160-A	714150-A
11/16"	714161-A	
3/4"	714162-A	714151-A
13/16"	714163-A	
7/8"	714164-A	714152-A
15/16"	714165-A	
1"	714166-A	714153-A
1-1/8"	714167-A	
1-1/4"	714168-A	
1-3/8"	714169-A	
1-1/2"	714170-A	



Set Description	Part #
6 Pc. Set Includes: 3/8", 1/2", 5/8", 3/4", 7/8", 1"	714171-A

## Self Feed - For Wood

- Used by plumbers, electricians and other tradesmen for boring holes for pipe and conduit in wood
- Outlining spurs accurately define hole diameter
- Threaded screw point pulls the bit into the work providing a fast, easy to use self feeding action
- Heavy duty 1/2" shanks have 3 milled flats for secured gripping by drill chuck
- 3-5/8" & 4-5/8" diameter bits feature double chip lifters



Bit Diameter	For Pipe Diameter	Part #
1"		D-29935
1-1/8"	1/2"	D-29957
1-1/4"	3/4"	D-29963
1-3/8"		D-29979
1-1/2"	1"	D-29985
1-3/4"	1-1/4"	D-29991
2"		D-30003
2-1/8"	1-1/2"	D-30019
2-1/4"		D-30025
2-9/16"	2"	D-30031
3"		D-30047

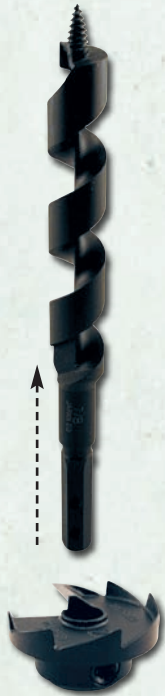


Description	Part #
Double ended screw point for bit 1" to 3"	D-30156
Double ended screw point for bit 3-5/8" to 4-5/8"	D-30162

## Drill Bits (Continued)

### Industrial Ship Auger & Counter Bore System - For Wood

- "Spurs" cut cleaner, more accurate holes through hardwood
- The chisel edge design is more positively angled and digs into the wood
- Strong, durable bit lasts under heavy demand
- Available extra-long 16" length for added reach



Ship Auger Bit & Counter Bore sold separately

Diameter	5" / 8" Length Part #	15" / 18" Length Part #
3/8"		714224-A
7/16"		714225-A
1/2"	714239-A*	714226-A*
9/16"		714227-A*
11/16"		714229-A*
3/4"	714243-A	714230-A
13/16"		714231-A*
7/8"	714245-A	714232-A
15/16"		714233-A*
1"	714247-A	714234-A
1-1/8"		714235-A
1-1/4"		714236-A

- 75% Faster than conventional method by easily attaching to 5/8" or larger diam. bits for drilling & counter boring in one action
- Great for patios, playgrounds, railroad ties, docks/piers, and anywhere a recessed bolt is needed

\* Exclusive Flat - Shaft to maximize Counter Bore grip

Description	Part #
2-1/2" Counter Bore for > 5/8" dia. bits	714114-A

## Hole Saws

### Bi-Metal - For Wood/Metal



- 4/6 variable pitch teeth cut faster, last longer
- Extra hard high speed steel teeth
- Flexible shatter, resistant steel body for long life
- Drills through steel and wood
- Deep cutting capacity through 2x4 material

Diameter	Pipe Entrance Size	Pipe Tap Size	Mild Steel RPM	Box Part #	Card Part #
5/8"			530	714002-A	
3/4"			460	714004-A	714004-B
7/8"	1/2"	3/4"	390	714006-A	714006-B
15/16"			370	714007-A	
1"			350	714008-A	714008-B
1-1/16"			325	714009-A	
1-1/8"	3/4"	1"	300	714010-A	714010-B
1-3/16"			285	714011-A	

Use above with Arbor #: 714060-A, 714061-A or 714062-A which have 1/2" - 20 thread

1-1/4"			275	714012-A	714012-B
1-5/16"			260	714013-A	
1-3/8"	1"		250	714014-A	714014-B
1-1/2"		1-1/4"	230	714016-A	714016-B
1-5/8"			210	714018-A	
1-3/4"	1-1/4"	1-1/2"	195	714020-A	714020-B
1-7/8"			180	714022-A	
2"	1-1/2"		170	714023-A	714023-B
2-1/16"			165	714024-A	
2-1/8"			160	714025-A	714025-B
2-1/4"		2"	150	714026-A	714026-B
2-3/8"			140	714028-A	

Use above with Arbor #: 714063-A, 714065-A or 714066-A which have 5/8" - 18 thread

## Bi-Metal (Continued)

Diameter	Pipe Entrance Size	Pipe Tap Size	Mild Steel RPM	Box Part #	Card Part #
2-1/2"	2"		135	714029-A	714029-B
2-5/8"		2-1/2"	130	714031-A	
2-3/4"			125	714032-A	714032-B
2-7/8"			120	714033-A	
3"	2-1/2"		115	714034-A	714034-B
3-1/8"			110	714035-A	
3-1/4"		3"	105	714036-A	
3-1/2"			95	714038-A	714038-B
3-5/8"	3"		95	714039-A	
3-3/4"		3-1/2"	90	714040-A	
4"			85	714042-A	714042-B
4-1/8"	3-1/2"		85	714043-A	
4-1/4"			80	714044-A	
4-1/2"	4"		75	714046-A	
4-3/4"		4-1/2"	70	714047-A	
5"			65	714048-A	
6"			55	714050-A	

Use above with Arbor #: 714065-A, or 714066-A which have 5/8" - 18 thread



Set Description	Part #
Lock Installation Kit Includes: 1 ea. - 2-1/8" Bi-Metal Hole Saw 1 ea. - 1" Bi-Metal Hole Saw 1 ea. - Arbor Adapter 1 ea. - Arbor	714051-B

### Arbors with Pilot Drill



Thread Size	Shank Size	Box Part No.	Card Part #
1/2" - 20	1/4" Round		714060-B
1/2" - 20	3/8" Hex	714061-A	
1/2" - 20	7/16" Hex		714062-B
5/8" - 18	3/8" Hex	714063-A	714063-B
5/8" - 18	7/16" Hex	714065-A	714065-B
Description	Part #		
12" Extension for 7/16" Shank Arbors	714067-A		
Replacement Pilot Drill	2-3/4" x 1/4"	714069-A	
	4-1/2" x 1/4"	714068-A	
Adapter Nut converts 1/2" - 20 (hex shanks) to 5/8" - 18		714059-A	

### Carbide-Tipped - Multi Purpose



- Lasts 15X longer and drills 2.6X faster than Bi-M Hole Saws
- Specially designed carbide tips for cutting clean holes
- Max. cutting depth of 1/8" with 2-1/2" overall length

### Expandable Range of Applications

Type "C": Cobalt (Included)

- Stainless Steel
- Galvanized Iron
- Aluminum, etc.

Diameter	Part #	Center Bits Type C Part #
5/8"	714070-A	
3/4"	714071-A	
7/8"	714073-A	
1"	714074-A	
1-1/8"	714075-A	
1-1/4"	714077-A	
1-3/8"	714078-A	714086-A
1-1/2"	714079-A	
1-3/4"	714080-A	
2"	714081-A	
2-1/8"	714092-A	
2-1/4"	714082-A	
2-1/2"	714083-A	
3"	714085-A	714087-A

# Drywall Screwdrivers & Cut-Out Tool



## Drywall Screwdriver

FS2200

**NEW**

Variable Speed, Reversible, w/Light



### Powerful 6.0 AMP Motor for Framing & Hanging

- Lightweight drywall gun weighs only 3.5 lbs.
- Ergonomically-designed rubberized pistol grip for comfort
- L.E.D. light illuminates the work area
- Adjustable depth locator assembly with Sure-Lock™ feature for consistent screw depth
- Cast aluminum gear housing for less weight and increased durability
- Depth locator holder for convenient storage during framing applications

MODEL FS2200 INCLUDES: #2 Phillips insert bit (784313-A), Magnetic bit holder (784801-1)

#### Specifications:

No load speed	0 - 2,500 RPM
AMPS (110V)	6.0
Bit type	1/4" HEX shank
Overall length	11-1/8"
Net weight	3.5 lbs.
Shipping weight	5.0 lbs.

## Drywall Screwdrivers (Variable Speed, Reversible, w/Light)

**NEW**

FS4200 / FS4200A / FS4200TP



**COMFORT**  
Ergonomic grip design for increased user comfort

### Lightest Drywall Gun in its Class at Only 3.0 lbs.

- Powerful 6.0 AMP motor for framing and hanging
- Ergonomically-designed rubberized pistol grip for comfort
- L.E.D. light illuminates the work area
- Adjustable depth locator assembly with Sure-Lock™ feature for consistent screw depth

MODELS FS4200, FS4200A & FS4200TP INCLUDE: #2 Phillips insert bit (784313-A), Magnetic bit holder (784801-1)

MODEL FS4200A features a 50 ft. cord

MODEL FS4200TP features a 50 ft. cord w/ twist lock

#### Specifications:

No load speed	0 - 4,000 RPM
AMPS (110V)	6.0
Bit type	1/4" HEX shank
Overall length	11-1/8"
Net weight	3.0 lbs.
Shipping weight	4.4 lbs.

## Drywall Screwdriver

FS6200 / FS6200TP

**NEW**

Variable Speed, Reversible, w/Light



### Powerful 6.0 AMP Motor for Framing & Hanging

- Lightest drywall gun in its class at only 3.0 lbs.
- Ergonomically-designed rubberized pistol grip for comfort
- L.E.D. light illuminates the work area
- Adjustable depth locator assembly with Sure-Lock™ feature for consistent screw depth
- Cast aluminum gear housing for less weight and increased durability

MODELS FS6200 & FS6200TP INCLUDE: #2 Phillips insert bit (784313-A), Magnetic bit holder (784801-1)

MODEL FS6200TP features a 50 ft. cord w/ twist lock

#### Specifications:

No load speed	0 - 6,000 RPM
AMPS (110V)	6.0
Bit type	1/4" HEX shank
Overall length	11-1/8"
Net weight	3.0 lbs.
Shipping weight	4.4 lbs.

## 18V LXT Drywall Screwdriver

BFS450

**NEW**

Reversible, w/Light



### Drywall and Framing Applications

- Makita-built 4-pole motor delivers 4,000 RPM
- Built-in L.E.D. light illuminates the work area
- Compact design at only 10-1/8" long and weighs only 4.2 lbs.
- Depth adjustment ring with 60 detent positions
- Reversible belt-clip attaches to either side of the tool
- Soft grip handle provides increased comfort on the job

MODEL BFS450 INCLUDES: 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 2 ea. Insert bit (784211-2), Contractor bag (821016-X)

MODEL BFS450Z: Tool Only - Battery, charger and bag not included.

#### Specifications:

No load speed	4,000 RPM
Battery	18V LXT Lithium-Ion
Bit type	1/4" Hex shank
Overall length	10-1/8"
Net weight	4.2 lbs. (w/battery)
Shipping weight	13.8 lbs.

## Drywall Cut-Out Tool

3706 / 3706K

**NEW**



### Slim Body Design (2-1/4") for Comfort and Control

- Powerful 5 AMP motor for cutting into various material
- 32,000 RPM for fast cutting
- 2-way "Slide and Bump" on/off switch
- Sealed switch for extra protection from dust and debris and longer tool life

MODEL 3706 INCLUDES: Wrench 17 (781008-0), Collet cone 1/4"

(763608-8), Collet Cone 1/8" (763660-6), 2 pc. 1/8" drywall guide bit (193454-9), Vacuum dust collection cover (193455-7), Tool case (A81675-7)

#### Specifications:

Collet capacity	1/8", 1/4"
No load speed	32,000 RPM
AMPS (115V)	5.0
Overall length	9-7/8"
Net weight	2.4 lbs.
Shipping weight:	3706 (3.1 lbs.), 3706K (5.5 lbs.)

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## 2,500 RPM Screwdriver

**FS2500** **NEW**

Variable Speed, Reversible, w/Light



### Powerful 6.0 AMP Motor for Continuous Work

- Lightweight at only 3.4 lbs. for increased maneuverability
- Ergonomically-designed rubberized pistol grip for comfort
- L.E.D. light illuminates the work area
- Powerful 6.0 AMP motor for continuous heavy-duty work
- Variable speed (0 - 2,500 RPM) with increased torque for decking and heavy-gauge applications
- Adjustable depth locator assembly with Sure-Lock™ feature for consistent screw depth

MODEL FS2500 INCLUDES: 5/16" Magnetic nutsetter (784804-5)

#### Specifications:

No load speed	0 - 2,500 RPM
AMPS (110V)	6.0
Bit type	1/4" Hex shank
Overall length	11-1/8"
Net weight	3.4 lbs.
Shipping weight	6.0 lbs.

## 18V LXT Autofeed Screwdriver (Reversible)

**NEW** **BFR750**



Screws not included

### Ideal for Decking and Subfloors

- Makita-built 4-pole motor delivers 4,000 RPM
- High collated screw capacity range: 1-3/4" to 2-15/16"
- Screw guide prevents screw strip tangling
- Aluminum autofeed housing provides smooth sliding action
- Compact design at only 18-1/4" long and weighs only 5.2 lbs.

MODEL BFR750 INCLUDES: 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 2 ea. Phillips bit (B-10475), Contractor bag (821016-X)  
MODEL BFR750Z: Tool Only - Battery, charger and bag not included.

#### Specifications:

Collated screw capacity	1-3/4" to 2-15/16"
No load speed	4,000 RPM
Bit type	1/4" Hex shank
Battery	18V LXT Lithium-Ion
Overall length	18-1/4"
Net weight	5.2 lbs. (w/battery)
Shipping weight	14.8 lbs.



**One Battery.**  
**35+ Trade Solutions.**  
Extended run time.  
Powers LXT and Compact tools.



**30 Min.**  
Charge Time

## 2,500 RPM Screwdriver

**FS2701** **NEW**

Variable Speed, Reversible, w/Light



### 6-Stage Torque Adjustment

- Lightweight at only 4.0 lbs. for increased maneuverability
- Ergonomically-designed rubberized pistol grip for comfort
- L.E.D. light illuminates the work area
- Powerful 6.0 AMP motor for continuous heavy-duty work
- Variable speed (0 - 2,500 RPM) with increased torque for decking and heavy-gauge applications
- 6-Stage torque adjustment for a wide range of applications
- Metal reinforced belt clip for increased durability

MODEL FS2701 INCLUDES: Tool Only

#### Specifications:

No load speed	0 - 2,500 RPM
AMPS (110V)	6.0
Bit type	1/4" Hex shank
Overall length	11-1/8"
Net weight	4.0 lbs.
Shipping weight	6.0 lbs.

## Autofeed Screwdriver

**6844** **NEW**

Reversible



Screws not included

### "Tool-less" Screw Depth Adjustment

- High torque for driving screws up to 2-15/16" long
- Adjustable stopper base can be set for different screw lengths
- Ergonomic in-line D-handle design for driving control
- Silent clutch for reduced maintenance and quiet operation
- Belt clip for attaching to belt or holster
- "Tool-less" screw depth adjustment for easy depth settings
- Rigid aluminum casing provides greater durability
- Lock-on button for continuous operation and increased productivity

MODEL 6844 INCLUDES: Phillips bit (B-101475), Tool case (824808-6)

#### Specifications:

Collated screw capacity	1-3/4" to 2-15/16"
No load speed	3,000 RPM
AMPS (110V)	4.3
Bit type	1/4" Hex shank
Overall length	17-1/4"
Net weight	4.5 lbs.
Shipping weight	11.0 lbs.

## Impact Driver

**6952**

Variable Speed, Reversible



### Fast 0-3,200 RPM and High Torque of 88.5 ft.lbs.

- Variable speed trigger (0 - 3,200 RPM) for easy operation
- Impact resistant aluminum housing for gear protection and durability
- Compact and lightweight (3.1 lbs.) for both vertical and horizontal applications
- Rubberized pistol grip provides increased comfort on the job
- Dual ball bearings for longer tool life

MODEL 6952 INCLUDES: Belt clip (324284-9), Tool case (824630-1)

#### Specifications:

Impacts per minute	0 - 3,100
No load speed	0 - 3,200 RPM
Max. torque	88.5 ft.lbs./120 N·m
AMPS (115V)	2.3
Bit type	1/4" Hex shank
Overall length	9"
Net weight	3.1 lbs.
Shipping weight	6.4 lbs.

## 1/2" Impact Wrench

6953

Variable Speed, Reversible



### 0 - 3,000 RPM and Max Torque of 110 ft.lbs.

- All metal hammer casing to withstand all environments
- Externally accessible brushes for easy replacement and longer life
- 0 - 3,000 impacts per minute for maximum efficiency
- Compact length for easier handling and operator control
- Convenient belt clip attaches to both sides of the tool
- Ideal for garage door installers, metal framers and deck builders

MODEL 6953 INCLUDES: Belt clip (324284-9), Tool case (824630-1)

#### Specifications:

Capacities: Square drive	1/2"
Bolt drive	3/8" - 5/8"
Impacts per minute	0 - 3,000
No load speed	0 - 3,000 RPM
Max. torque	110 ft.lbs./150 N·m
AMPS (115V)	2.5
Overall length	9-1/8"
Net weight	3.3 lbs.
Shipping weight	6.6 lbs.

## 1/2" Impact Wrench

6905H

Reversible



### Max Torque of 217 ft.lbs.

- 0 - 2,200 RPM & 0 - 2,600 IPM for fast tightening/loosening of bolts
- Extremely well balanced and lightweight design (5.1 lbs.) for easier handling and reduced operator fatigue
- Powerful 6.0 AMP motor for superior performance
- Rugged housing with rubber bumper for long tool life
- Isolated forward/reverse switch helps prevent accidental rotation changes
- 8.2 ft. power cord for easier maneuverability

MODEL 6905H INCLUDES: Tool case (824698-7)

#### Specifications:

Capacities: Square drive	1/2"
Bolt drive	1/2" - 3/4"
Impacts per minute	2,600
No load speed	2,200 RPM
Max. torque	217 ft.lbs./294 N·m
AMPS (115V)	6.0
Overall length	10-13/16"
Net weight	5.1 lbs.
Shipping weight	10.9 lbs.

## 1/2" Impact Wrench

TW0200

Variable Speed, Reversible



### Max Torque of 150 ft.lbs.

- Variable speed 0 - 2,200 RPM for controlled fastening
- Efficient impact system with less vibration
- Externally accessible brushes for great serviceability and ball bearings for longer tool life
- Compact and lightweight (4.9 lbs.) for use in close quarters
- Impact resistant aluminum gear housing with rubber boot for protection and increased durability

MODEL TW0200 INCLUDES: Tool case (824703-0)

#### Specifications:

Capacities: Square drive	1/2"
Impacts per minute	0 - 2,200
No load speed	0 - 2,200 RPM
Max. torque	150 ft.lbs./200 N·m
AMPS (115V)	3.3
Overall length	9-7/8"
Net weight	4.9 lbs.
Shipping weight	8.8 lbs.

## 1/2" Impact Wrench

TW0350

Reversible



### 47% Larger Hammer for More Impact Power

- Max torque of 260 ft.lbs.
- Efficient impact system with less vibration
- Externally accessible brushes for great serviceability and ball bearings for longer tool life
- Compact and lightweight (6.6 lbs.) for use in close quarters
- Impact resistant aluminum gear housing with rubber boot for protection and increased durability
- Rocker switch for forward/reverse operation

MODEL TW0350 INCLUDES: Tool case (824702-2)

#### Specifications:

Capacities: Square drive	1/2"
Impacts per minute	2,000
No load speed	2,000 RPM
Max. torque	260 ft.lbs./350 N·m
AMPS (115V)	3.5
Overall length	11-1/8"
Net weight	6.6 lbs.
Shipping weight	11.0 lbs.

## 3/4" Impact Wrench

6906

Reversible



### Max Torque of 433 ft.lbs.

- Powerful 9.0 AMP motor for heavy duty applications
- Precision gearing plus ball and needle bearing construction for smooth and efficient power transmission
- Rocker switch for forward/reverse operation
- Side handle adjusts 360° for operator convenience at any angle
- Externally accessible brushes for easy inspection and replacement

MODEL 6906 INCLUDES: Side handle (122464-9), Steel tool case (823023-9)

#### Specifications:

Capacities: Square drive	3/4"
Bolt drive	5/8" - 7/8"
Impacts per minute	1,600
No load speed	1,700 RPM
Max. torque	433 ft.lbs./588 N·m
AMPS (115V)	9.0
Overall length	12-7/8"
Net weight	12.3 lbs.
Shipping weight	22.0 lbs.

## 1" Impact Wrench

TW1000

Variable Speed, Reversible



### Large Hammer for Greater Impact Power

- Max torque of 738 ft.lbs.
- Efficient impact system with less vibration
- Externally accessible brushes for great serviceability and ball bearings for longer tool life
- Side handle rotates 360° for operator convenience
- Impact resistant aluminum gear housing with rubber boot for protection and increased durability
- Rocker switch for forward/reverse operation

MODEL TW1000 INCLUDES: Side handle (123018-5), Tool case (824737-3)

#### Specifications:

Capacities: Square drive	1"
Impacts per minute	1,500
No load speed	1,400 RPM
Max. torque	738 ft.lbs./1000 N·m
AMPS (120V)	12.0
Overall length	15"
Net weight	19.0 lbs.
Shipping weight	28.6 lbs.

CORDLESS CONCRETE DRILLS METALWORKING SAWS BENCHTOP WOODWORKING PNEUMATIC POWER EQUIPMENT

## 1" Insert Bits & Holders

Mak-Bite™ Professional Phillips	Description	Screw Size/Type	Qty./Pkg.	Part #
	#1	2, 3, 4 Wood & Sheet Metal	1	784311-A
	#2	6, 8 Wood & 6, 8, 10 Sheet Metal	1	784312-A
		6, 8, 10 Sheet Metal	10	784312-A-10
#3	6, 8, 10 Deck	50	784312-A-50	
		250	784312-A-250*	
	#3	6, 8, 10 Deck	1	784314-A

\* Cookie Jar Merchandisers

Phillips	Description	Screw Size/Type	Qty./Pkg.	Part #
	#2	6, 8 Wood & 6, 8, 10 Sheet Metal	10	784211-2A
	#2	Drywall	250	784211-A-250*
			10	784211-B
#3	6, 8, 10 Deck	10	784213-A	

\* Cookie Jar Merchandisers

Square Recess	Description	Screw Size/Type	1/Pkg. Part #
	#1	6, 8 Wood & 6, 8, 10 Sheet Metal	784216-A
	#2	5, 6, 7 Wood & Sheet Metal	784217-A
	#3	10, 12 Wood & 12 Sheet Metal	784218-A

Torx®	Description	Size	1/Pkg. Part #	Description	Size	1/Pkg. Part #
	T10	10	784220-A	T27	27	784224-A
	T15	15	784221-A	T30	30	784225-A
	T20	20	784222-A	T40	40	784226-A
	T25	25	784223-A			

Insert Bit Holders	Description	Size	Type	Part #
	For All	2-3/8"	Long Magnetic	784807-9
	1/4" Hex Insert Bits	3"	Long Magnetic	784801-1

7 Pc. Insert Bit Set	Description	Part #
	1 of each: #1, 2, 3 Phillips; #4-6, 8-8, 10 Slotted and Magnetic Bit Holder	784800-A-A

## Power Bits

Mak-Bite™ Professional Phillips	Description	Screw Size/Type	Qty./Pkg.	1/Pkg. Part #
	#1	2, 3, 4 Wood & Sheet Metal	1	784315-A
	#2	6, 8 Wood & 6, 8, 10 Sheet Metal	1	784316-A
		100	784316-A-100*	
#3	6, 8, 10 Deck	1	784317-A	

\* Cookie Jar Merchandisers

Phillips (1/Pkg.)	Description	Size (Long)	Screw Size/Type	Part #
	#2	1-7/8"	6, 8 Wood & 6, 8, 10 Sheet Metal	784214-0A
	#2	3-1/2"		784305-A
		6"		784308-A
#3	3-1/2"	6"	6, 8, 10 Deck	784215-0A
				784306-A
				784309-A

Square Recess (1/Pkg.)	Description	Screw Size/Type	2-3/4" Long Part #	6" Long Part #
	#1	6, 8 Wood & 6, 8, 10 Sheet Metal	784607-A	784610-A
	#2	5, 6, 7 Wood & Sheet Metal	784608-A	784611-A

8 Pc. Power Screwdriver Bit Set	Description	Part #
	1 of each: #1, 2, 3 Phillips; # 6-8, 8-10 and #10-12 Slotted; 1/4" Nutsetter	784400-A-A

## Double-Ended Bits

Phillips/Phillips	Description	Screw Size/Type	Qty./Pkg.	1-3/4" Long Part #	2-5/8" Long Part #	5-7/8" Long Part #
	Double-ended Bit	6, 8 wood & 6, 8, 10 sheet metal	1	784202-3	784203-1	784207-3
		6, 8 wood & 6, 8, 10 sheet metal	2	784202-3-2	784203-1-2	

4 Pc. Set with 8 Popular Tips	Description	Part #
	#1 Phillips / #6 Slotted, #2 Phillips / #8 Slotted, #3 Phillips / #10 Slotted, T15 Torx® / T20 Torx®	784200-A-A

## Nutsetters, Socket Adapters & Impact Socket Sets

Magnetic Nutsetters	Description	Size	1-3/4" Long Part #	2-5/8" Long Part #
	Drives hex head screws, bolts & nuts	1/4"	784819-A	784803-7
		5/16"	784820-A	784804-5
		3/8"	784821-A	784802-9
		7/16"		784805-3

3 Pc. Magnetic Nutsetter Set	Description	1-3/4" Long Part #
	Includes: 1/4", 5/16", 3/8" Nutsetter & Storage Holder	784819-A-A

Impact Socket Sets	Description	Part #
	6 - Point Drive Heavy-Duty design	
	8 Pc. 1/4" Drive Set: 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2" & 1/4" x 1/4" Socket Adapter	785501-A-A
	9 Pc. 3/8" Drive Set: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" & 3/8 x 1/4" Socket Adapter	785508-A-A

Socket Adapters	Description	Size	Hex Shank Size	Part #
	Converts drill into a power nutsetter	1/4"	1/4"	785516-A
		3/8"	1/4"	785517-A

## Autofeed Screwdriver Accessories

Phillips Head Collated Screws	Application	Length	Ga.	Qty./ Box	Part #	Model
	Fine Thread Black Phosphate Drywall to Metal Studs	1-1/4"	6	1,000	772203-A	6835DWD, 6834, 6844
		1-5/8"	6	1,000	772205-A	
	Coarse Thread Black Phosphate Wood to Wood & Drywall to Wood	1-1/4"	6	1,000	772208-A	6835DWD, 6834, 6844, BFR750
		1-5/8"	6	1,000	772209-A	
	Coarse Thread Ultra Coating Rust Resistant Coating for Some Types of Wood	2"	8	800	772212-A	6834, 6844, BFR750
		2-1/4"	8	600	772213-A	
	Coarse Thread Yellow Zinc for Subfloors	2"	8	800	772215-A	6834, 6844, BFR750

Replacement Autofeed Screwdriver Bits	#2 Phillips Part #	#2 Square Recess Part #	Model
	784236-A		6835DWD
	784238-2	784605-A	6834
	B-10475 (5 Pkg)	784647-5	6844, BFR750

30" Extension Handle	Part #	Model
	192501-3	6834
	194500-1	6844, BFR750

## Cut Out Tool & Screwdriver Accessories

Industrial Cut Out Bits	Description	Size	Qty./Pkg.	Part #	Model
	General Purpose	1/8"	5	193500-8	3706
	Drywall /Guide Tip	1/8"	10	193452-3	
	Window/Door	1/4"	1	193453-1	
	Wall Tile	1/8"	1	733340-A	
	Cement Board	1/4"	1	733341-A	

Circular Guide	Description	Part #	Model
	Cleaner, more precise circle/arc cuts up to 14" in diameter	193454-9	3706

Collet Cone & Adapter	Description	Size	Part #	Model
	Collet Cone	1/4"	-	763608-8
	Collet Cone	1/8"	-	763660-6

Nose Piece Assembly	Part #	Model
	151726-8	6825, 6823N, 68245N/NA
	152483-1	6821
	194633-2	BTD141, BTD142HW, BTD144
	158876-0	FS2200, FS4200-A/TP, FS6200/TP

Locator	Size	Part #	Model	Size	Part #	Model
	1/4"	152821-7	6826N	For Phillips	152483-1	6826N
	5/16"	152822-5				
	5/16"	450967-6	FS2500			

Front Cap	Size	Part #	Model
	For Power Bits	322120-3	6827



**FEEL** | innovation



# Innovation

## FEEL | innovation

With nearly 100 years of experience in advanced motor design, Makita applies the latest innovation to engineer and manufacture the best power tools in the world. Makita Power Tools have more power and less weight, and are more compact and more efficient than any other. At jobsites around the world, professional users are dumping the old, getting the new and gearing-up with Makita. Makita offers more solutions for the professional trade.



### QUALITY

### PREMIUM-GRADE RAW MATERIALS

- Premium-Grade steel armature shafts and gears
- 97% Pure magnetic copper wire for superior current flow and to withstand extreme temperatures
- Premium-Grade magnetic steel for efficient current flow and more power

### DURABILITY

### ADVANCED ARMATURE & FIELD CORE DESIGN

#### Precision Ball Bearings

Dust-sealed, dual ball bearings for reduced friction, less energy loss and less heat imposed on the motor to ensure long life and smooth rotation

#### Armature Balancing

Dynamically balanced to ensure the most accurately balanced armatures

#### Armature Shaft with Gear

- Made from a larger diameter rod; heat treated for added strength
- Precision cut for smooth, long-life operation

#### Steel Lamination

Center section of master steel coil for uniform thickness and grain structure for efficient current flow

#### Coil Wire

Highest quality, premium grade copper wire, wound by CNC winding equipment for greater torque

#### Commutator

Made with more bars than the competition and machine finished with a diamond cutter to eliminate run-out

#### Slot Liner Material

A barrier to protect against electrical shorts

#### Interlocking Laminations

Facilitates a stronger, more efficient current flow as opposed to welding which disrupts the flow of current

#### Field Core

Highest quality magnetic steel available and stamped and laminated into a tight and uniform core

#### Terminal Plate

Securely transfers electrical current and further protects against electrical shorts

#### Motor Field Wire

Made of the finest magnetic copper and wound more times than the standard to provide increased torque and power

#### Fan

Custom designed for each motor; high number of blades for peak efficiency

#### Shaft Insulation

A thicker layer of heat-cured resin between the shaft and lamination core

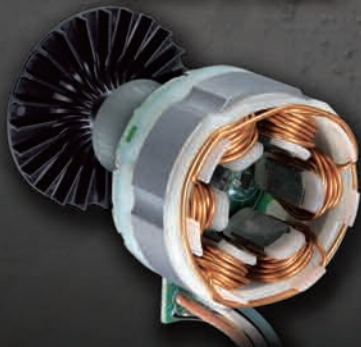
#### Crimped and Welded

Commutator bars are crimped and welded, then tested to ensure efficient power

## BL MOTOR

### POWER

### CORDLESS BRUSHLESS MOTOR TECHNOLOGY



- Brushless Motor delivers 20% longer battery life per charge
- Dual Sealed Ball Bearings for 5X longer life
- High-Grade Refined Rare Earth Magnet generates maximum performance
- Thicker Armature Shaft and Pole more power and smooth rotation
- Replaceable Armature and Field allows greater serviceability



# Leader.

## EXPERIENCE

## THE MAKITA ADVANTAGE

- Nearly 90 Years Experience designing and building advanced motors
- Highest Quality Raw Materials in making motor components
- Longest Lasting and Most Efficient Motors in the power tool industry
- Most Rigorous Testing of all components and finished product
- Most Reliable power tools in the industry

## STANDARDS

## ADVANCED QUALITY CONTROL

- 19 Total Quality Checks on the motor alone
- Heat Treated Shafts and Gears for more durability
- Tightest Tolerances for long lasting performance
- Most Rigorous Testing includes electrical resistance, surge durability and mechanical efficiency
- 3-Minute Final Run Test under power ensures maximum performance



You're not just a great tradesmen, you're a person. We build tools that Feel better to use. When your tools Feel better, you Feel better. And when you Feel better, a job isn't just a job, it's an opportunity to demonstrate how powerful you can be. And when the job is done, you'll still have energy to do the things you love.

**Welcome to the Makita Feel. Better Tools. Better Life.**



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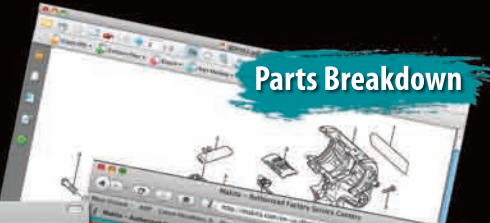
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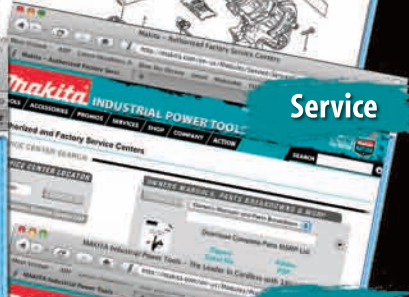
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# MORE REFINED.

## POWER

13 AMP motor delivers more output power for increased performance; 11,500 RPM

## PERFORMANCE

Super Joint System (SJS) helps prevent gear damage

## DURABILITY

Labyrinth construction, zig-zag varnish and thicker coil wires for longer tool life

9565PC shown



**FEEL** innovation





SJS (Super Joint System) Technology Stops the Wheel and Helps Prevent Gear Damage.

## PROTECT GEARS. INCREASES PRODUCTIVITY.

### 4-1/2" Angle Grinders 9564CV



### 9564PC



### 5" Angle Grinders 9565CV



### 9565PC



### GA5020



**NEW**  
GA5020Y  
(lock-on switch)

### 6" Angle Grinders 9566CV



### 9566PC



### GA6020



**NEW**

### Die Grinder GD0800C



### 12" & 14" Angle Cutters 4112H

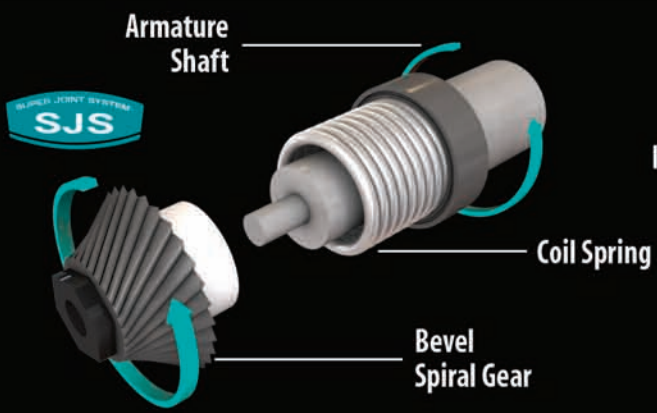


### 4114



### Super Joint System

SJS is an innovation from Makita engineering where the motor armature and spiral bevel gear are linked by a coil spring. If the grinding wheel catches or binds, the coil spring relaxes and disengages the gears from the motor. As the grinding wheel stops, the gears and motor are protected.



# 4" & 4-1/2" Angle Grinders

## 4" Angle Grinder

GA4030 / GA4030K **NEW**



### Small Diameter Barrel Grip (Only 2-1/4")

- Powerful 6.0 AMP motor delivers 11,000 RPM
- Labyrinth construction seals and protects motor and bearings from contamination
- Refined design at only 3.7 lbs. for reduced operator fatigue
- All ball bearing design and metal gear housing for added durability

**MODEL GA4030 INCLUDES:** 4" Grinding wheel (741402-B), Wheel guard (135238-9), Lock-nut (194608-1), Lock nut wrench (782420-7), Side handle (153504-2), Inner flange (224377-1)

**MODEL GA4030K INCLUDES:** Same as GA4030 plus Tool case (824736-5)

#### Specifications:

Grinding wheel/Sanding disc	4"
Wire cup brush	3"
No load speed	11,000 RPM
Spindle thread	M10 x 1.25
AMPS (120V)	6.0
Overall length	10-1/2"
Net weight	3.7 lbs.
Shipping weight	GA4030 (6.0 lbs.), GA4030K (9.0 lbs.)

## 4-1/2" Angle Grinder

GA4530 **NEW**



### Compact Design at Only 4.0 lbs., Powerful 6.0 AMP

- Powerful 6.0 AMP motor delivers 11,000 RPM
- Small diameter barrel grip (only 2-1/4") for added comfort
- Labyrinth construction seals and protects motor and bearings from contamination
- Machined bevel gears provide up to 2X longer service life than previous models

**MODEL GA4530 INCLUDES:** 4-1/2" Grinding wheel (741423-B), Wheel guard (122886-3), Lock-nut (224573-1), Lock nut wrench (782420-7), Side handle (153504-2), Inner flange (224377-1)

#### Specifications:

Grinding wheel/Sanding disc	4-1/2"
Wire cup brush	3-1/2"
No load speed	11,000 RPM
Spindle thread (UNC)	5/8" - 11"
AMPS (120V)	6.0
Overall length	10-1/2"
Net weight	4.0 lbs.
Shipping weight	6.0 lbs.

## 4-1/2" Paddle Switch Angle Grinder

GA4534 **NEW**

AC/DC



### Powerful 6.0 AMP motor delivers 11,000 RPM

- Small diameter barrel grip (only 2-3/16") for added comfort
- Labyrinth construction seals and protects motor and bearings from contamination
- Refined design at only 4.2 lbs for reduced operator fatigue
- Paddle switch with no lock-on for added user preference
- AC/DC switch for use with alternative power sources

**MODEL GA4534 INCLUDES:** 4-1/2" Grinding wheel (741423-B), Side handle (153504-2), Wheel guard (122886-3), Lock nut (224568-4), Lock nut wrench (782424-9), Inner flange (224399-1)

#### Specifications:

Grinding wheel/Sanding disc	4-1/2"
Wire cup brush	3-1/2"
No load speed	11,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	6.0
Lock-on: No	Lock-off: Yes
Overall length	10-3/8"
Net weight	4.2 lbs.
Shipping weight	7.2 lbs.

## 4-1/2" Angle Grinder

9557NB

AC/DC



### AC/DC Switch for Use with Alternative Power Source

- Small diameter barrel grip for easy handling
- Labyrinth construction seals and protects motor and bearings from contamination
- 7.5 AMP motor for heavy grinding applications
- Spindle lock for easy wheel changes
- Switch is located on side of the motor housing for operator convenience

**MODEL 9557NB INCLUDES:** 4-1/2" Grinding wheel (741424-8-1), Lock nut wrench (782422-3), Lock nut (193465-4), Inner flange (224399-1), Wheel guard (125273-5), Side handle (153489-2)

#### Specifications:

Grinding wheel/Sanding disc	4-1/2"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	7.5
Overall length	10-5/8"
Net weight	4.5 lbs.
Shipping weight	6.3 lbs.

## 4-1/2" Paddle Switch Angle Grinder

9557PB

AC/DC



### Extra Large Paddle Switch for Easy Operation

- Powerful 7.5 AMP motor for heavy professional grinding applications
- Small diameter barrel grip for easy handling
- Labyrinth construction seals and protects motor and bearings from contamination
- Lock-on/off feature for continuous operation
- AC/DC Switch for use with alternative power sources

**MODEL 9557PB INCLUDES:** 4-1/2" Grinding wheel (741424-8-1), Lock nut wrench (782422-3), Lock nut (193465-4), Inner flange (224399-1), Wheel guard (125273-5), Side handle (153489-2)

#### Specifications:

Grinding wheel/Sanding disc	4-1/2"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	7.5
Lock-on: Yes	Lock-off: Yes
Overall length	10-3/4"
Net weight	4.5 lbs.
Shipping weight	6.5 lbs.

## 4-1/2" Paddle Switch Angle Grinder

9564PC



### Electronic Speed Control Maintains Speed Under Load

- Super Joint System (SJS) helps prevent gear damage
- Rotatable gear housing can be positioned every 90°
- Labyrinth construction seals and protects motor and bearings from contamination
- Large paddle switch for comfortable operation
- "Tool-less" wheel guard for added versatility

**MODEL 9564PC INCLUDES:** 4-1/2" Grinding wheel (741423-0-1), Side handle (153489-2), "Tool-less" wheel guard (135107-4), Inner flange (224399-1), Lock nut (193465-4), Lock nut wrench (782424-9)

#### Specifications:

Grinding wheel/Sanding disc	4-1/2"
Wire cup brush	3-1/2"
No load speed	11,500 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	13.0
Lock-on: No	Lock-off: Yes
Overall length	12-1/8"
Net weight	5.3 lbs.
Shipping weight	7.2 lbs.

## 4-1/2" Angle Grinder

9564CV

Variable Speed



### SJS - Super Joint System Helps Prevent Gear Damage

- Electronic speed control maintains constant speed under load
- Soft start feature for smooth startups
- Variable speed control dial enables user to match the speed to the application
- Labyrinth construction protects motor and bearings from contamination
- "Tool-less" wheel guard for added versatility

**MODEL 9564CV INCLUDES:** 4-1/2" Grinding wheel (741407-8-1), Lock nut wrench (782412-6), Side handle (153489-2), Lock nut (193465-4), Inner flange (224378-9), "Tool-less" wheel guard (135107-4)

#### Specifications:

Grinding wheel/Sanding disc	4-1/2"
Wire cup brush	3-1/2"
No load speed	2,800 - 10,500 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	13.0
Vibration (m/s <sup>2</sup> )	5.0
Overall length	11-3/4"
Net weight	5.3 lbs.
Shipping weight	7.7 lbs.

## 18V LXT 4-1/2" Cut-off/Angle Grinder

BGA452

Torque Control



### Compact Barrel Grip for Easy Handling

- Makita-built motor delivers 10,000 RPM for faster grinding
- Built-in L.E.D. protection circuit with over-torque control protects motor
- Compact design at only 12-1/2" long and weighs only 5.0 lbs.
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BGA452 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger, Cut-off wheel guard (135103-2), Grinding wheel guard (125273-5), Grinding wheel (741424-8-1), Cut-off wheel, Tool case (824767-4)  
**MODEL BGA452Z:** Tool Only - Battery, charger and case not included

#### Specifications:

Grinding/Cut-off wheel	4-1/2"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Battery	18V LXT Lithium-Ion
Spindle thread	5/8"-11 UNC
Overall length	12-1/2"
Net weight	5.0 lbs. (w/battery)
Shipping weight	17.6 lbs.

## 5" Paddle Switch Angle Grinder

9558PB

AC/DC



### Large Paddle Switch for Comfortable Operation

- Powerful 7.5 AMP motor for heavy professional grinding applications
- Small diameter barrel grip for easy handling
- Labyrinth construction seals and protects motor and bearings from contamination
- AC/DC Switch for use with alternative power source

**MODEL 9558PB INCLUDES:** 5" Grinding wheel (741407-8-1), Lock nut wrench (782422-3), Lock nut (193465-4), Inner flange (224399-1), Wheel guard (125274-3), Side handle (153489-2)

#### Specifications:

Grinding wheel/Sanding disc	5"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	7.5
Lock-on: Yes	Lock-off: Yes
Overall length	10-3/4"
Net weight	4.6 lbs.
Shipping weight	6.6 lbs.

## 5" Paddle Switch Angle Grinder

9565PC



### Powerful 13 AMP Motor Delivers More Output

- Super Joint System (SJS) helps prevent gear damage
- Gear housing can be positioned every 90°
- Electronic speed control maintains constant speed under load
- Labyrinth construction protects motor and bearings from contamination
- Large paddle switch for comfortable operation
- "Tool-less" wheel guard for added versatility

**MODEL 9565PC INCLUDES:** 5" Grinding wheel (741407-8-1), Side handle (153489-2), "Tool-less" wheel guard (135108-2), Inner flange (224399-1), Lock nut (193465-4), Lock nut wrench (782424-9)

#### Specifications:

Grinding wheel/Sanding disc	5"
Wire cup brush	3-1/2"
No load speed	11,500 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	13.0
Lock-on: No	Lock-off: Yes
Overall length	12-1/8"
Net weight	5.3 lbs.
Shipping weight	7.2 lbs.

## 5" Angle Grinder

9565CV

Variable Speed



### Super Joint System (SJS) Helps Prevent Gear Damage

- Electronic speed control maintains constant speed under load
- Soft start feature for smooth start-ups
- Variable speed control dial enables user to match the speed to the application
- Labyrinth construction seals and protects motor and bearings from contamination

**MODEL 9565CV INCLUDES:** 5" Grinding wheel (741407-8-1), Lock nut wrench (782412-6), Side handle (153489-2), Lock nut (193465-4), Inner flange (224378-9), "Tool-less" wheel guard (135108-2)

#### Specifications:

Grinding wheel/Sanding disc	5"
Wire cup brush	3-1/2"
No load speed	2,800 - 10,500 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	13.0
Vibration (m/s <sup>2</sup> )	5.0
Overall length	11-3/4"
Net weight	5.2 lbs.
Shipping weight	7.7 lbs.

## 5" Angle Grinder

9005B

AC/DC



### Jobsite Proven for Over 20 Years

- Lightweight (6.6 lbs.) for high production work with less fatigue
- 9.0 AMP motor for powerful performance
- Side handle can be installed on either side of the tool for operator convenience
- Spindle lock for easy wheel changes
- Lock on/off feature for continuous operation

**MODEL 9005B INCLUDES:** 5" Grinding wheel (741407-8-1), Wheel guard (135040-0), Side handle (152492-0), Inner flange (224378-9), Lock nut (193465-4), Lock nut wrench (782412-6), Spindle washer (261039-0)

#### Specifications:

Grinding wheel/Sanding disc	5"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	9.0
Lock-on: Yes	Lock-off: No
Overall length	14"
Net weight	6.6 lbs.
Shipping weight	9.3 lbs.

# 5" & 6" Angle Grinders



CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## 5" Angle Grinder

GA5010Z

AC/DC



### 10.5 AMP Motor and Labyrinth Construction

- Powerful 10.5 AMP motor delivers more output for increased performance
- Refined design at only 5.8 lbs.
- AC/DC switch for use with alternative power source
- Labyrinth construction seals and protects motor and bearings from contamination
- Externally accessible brushes for greater serviceability

**MODEL GA5010Z INCLUDES:** 5" grinding wheel (741407-8-1), Side handle (153504-2), "Tool-less" wheel guard (135108-2), Inner flange (224399-1), Lock nut (193465-4), Lock nut wrench (782424-9)

#### Specifications:

Grinding wheel/Sanding disc	5"
Wire cup brush	3-1/2"
No load speed	11,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	10.5
Lock-on: No	Lock-off: No
Overall length	14"
Net weight	5.8 lbs.
Shipping weight	8.8 lbs.

## 5" Angle Grinder

GA5020 / GA5020Y

AC/DC



### Super Joint System (SJS) Helps Prevent Gear Damage

- Powerful 10.5 AMP motor delivers more output for increased performance
- Electric brake for maximum productivity
- Gear housing can be positioned every 90°
- Refined design at only 5.9 lbs.
- AC/DC switch for use with alternative power source

**MODEL GA5020 & GA5020Y INCLUDE:** 5" grinding wheel (741407-8-1), Side handle (153504-2), "Tool-less" wheel guard (135108-2), Inner flange (224399-1), Lock nut (193465-4), Lock nut wrench (782424-9)

**MODEL GA5020Y features a lock-off switch**

#### Specifications:

Grinding wheel/Sanding disc	5"
Wire cup brush	3-1/2"
No load speed	11,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	10.5
Lock-on: No	Lock-off: No
Overall length	14"
Net weight	5.9 lbs.
Shipping weight	8.8 lbs.

## 6" Paddle Switch Cut-Off/Angle Grinder

9566PC



### Powerful 13 AMP Motor Delivers More Output

- Super Joint System (SJS) helps prevent gear damage
- Refined design at only 5.5 lbs. for reduced operator fatigue
- Labyrinth construction seals and protects motor and bearings from contamination
- Large paddle switch for comfortable operation
- Electronic speed control maintains constant speed under load

**MODEL 9566PC INCLUDES:** 6" Cut-off wheel, Side handle (153489-2), Wheel guard (165486-6), Inner flange (224390-9), Lock nut (224574-9), Lock nut wrench (782424-9)

#### Specifications:

Grinding wheel/Sanding disc	6"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	13.0
Lock-on: No	Lock-off: Yes
Overall length	12-1/8"
Net weight	5.5 lbs.
Shipping weight	7.2 lbs.

## 6" Cut-Off/Angle Grinder

9566CV

Variable Speed



### Super Joint System (SJS) Helps Prevent Gear Damage

- Improved 13 AMP motor for increased output power in a compact tool
- Variable speed control dial enables user to match the speed to the application
- Labyrinth construction seals and protects motor and bearings from contamination
- Electronic speed control maintains constant speed under load

**MODEL 9566CV INCLUDES:** 1 ea. Cut-off wheel (724117-A-25), Lock nut wrench (782412-6), Lock nut (224574-9), Side handle (153489-2), Inner flange (224390-9), Cut-off wheel guard (165486-6)

#### Specifications:

Grinding wheel/Sanding disc	6"
Cut-off wheel	6"
Wire cup brush	3"
No load speed	4,000 - 9,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	13.0
Overall length	11-3/4"
Net weight	5.3 lbs.
Shipping weight	7.7 lbs.

## 6" Cut-Off/Angle Grinder

GA6010Z

AC/DC



### 10.5 AMP Motor and Labyrinth Construction

- Gear housing can be positioned every 90°
- Refined design at only 5.9 lbs. for reduced operator fatigue
- AC/DC switch for use with alternative power source
- Labyrinth construction seals and protects motor and bearings from contamination
- Externally accessible brushes for greater serviceability

**MODEL GA6010Z INCLUDES:** 1 ea. Cut-off wheel (724117-A-25), Side handle (153504-2), Cut-off wheel guard (165486-6), Inner flange (224361-6), Lock nut (193465-4), Lock nut wrench (782424-9)

#### Specifications:

Grinding wheel/Sanding disc	6"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	10.5
Lock-on: No	Lock-off: No
Overall length	14"
Net weight	5.9 lbs.
Shipping weight	8.8 lbs.

## 6" Angle Grinder

GA6020 **NEW**

AC/DC



### Super Joint System (SJS) Helps Prevent Gear Damage

- Powerful 10.5 AMP motor delivers 10,000 RPM for increased performance
- Electric brake provides higher work efficiency for the operator
- Labyrinth construction seals and protects the motor and bearings from contamination
- Refined design at only 6.7 lbs. for reduced operator fatigue
- AC/DC switch for use with alternative power sources

**MODEL GA6020 INCLUDES:** 6" Grinding wheel (A-80846), Side handle (153504-2), Wheel guard (165488-2), Inner flange (224361-6), Lock nut (193465-4), Lock nut wrench (782424-9)

#### Specifications:

Grinding wheel/Sanding disc	6"
Wire cup brush	3-1/2"
No load speed	10,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	10.5
Lock-on: No	Lock-off: No
Overall length	14"
Net weight	6.7 lbs.
Shipping weight	8.8 lbs.

## 7" Angle Grinder

GA7011C



### Labyrinth Construction Protects the Motor

- 6,000 RPM for fast stock removal and high production efficiency
- 15 AMP motor with soft start delivers more output power for increased performance
- Electronic speed control maintains constant speed under load
- "Tool-less" wheel guard adjustment for easy clamping
- Large trigger switch for easy operation; lock-on feature

**MODEL GA7011C INCLUDES:** 7" Grinding wheel (741413-3), Lock nut wrench (782412-6), Lock nut (193465-4), Inner flange (224378-9), Wheel guard (163425-0), Side handle (152490-4)

#### Specifications:

Grinding Wheel/Sanding disc	7"
Wire cup brush	6"
No load speed	6,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (120V)	15.0
Lock-on: Yes	Lock-off: Yes
Overall length	17-7/8"
Net weight	7.5 lbs.
Shipping weight	11.9 lbs.

## 7" Angle Grinder

GA7021

AC/DC



### Labyrinth Construction Protects the Motor

- 15 AMP motor delivers more output for increased performance
- Rotatable gear housing can be positioned every 90°
- Soft grip handle provides increased comfort on the job
- Protective zig-zag varnish seals armature for longer tool life

**MODEL GA7021 INCLUDES:** 7" Grinding wheel (741413-3), Side handle (152539-0), "Tool-less" wheel guard (122767-1), Inner flange (224317-9), Lock nut (193465-4), Lock nut wrench (782412-6)

#### Specifications:

Grinding wheel/Sanding disc	7"
Wire cup brush	6"
No load speed	6,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Lock-on: Yes	Lock-off: No
Overall length	18-5/8"
Net weight	12.2 lbs.
Shipping weight	15.4 lbs.

## 7" Angle Grinder

GA7020

AC/DC



### Powerful 15 AMP Motor Delivers 8,500 RPM

- Labyrinth construction seals and protects motor and bearings from contamination
- 15 AMP motor delivers more output for increased performance
- Rotatable gear housing can be positioned every 90°
- Soft grip handle provides increased comfort on the job
- Protective zig-zag varnish seals armature for longer tool life

**MODEL GA7020 INCLUDES:** 7" Grinding wheel (741413-3), Side handle (152539-0), "Tool-less" wheel guard (122767-1), Inner flange (224317-9), Lock nut (193465-4), Lock nut wrench (782412-6)

#### Specifications:

Grinding wheel/Sanding disc	7"
Wire cup brush	6"
No load speed	8,500 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Lock-on: Yes	Lock-off: No
Overall length	18-5/8"
Net weight	12.2 lbs.
Shipping weight	15.4 lbs.

## 7" Angle Grinder

GA7001L

AC/DC



### Rugged Metal Housing for Long Tool Life

- Extra heavy duty motor for high production; lock-on feature for continuous operation
- All ball-and-needle bearings for long tool life
- Side handle can be installed on either side of the tool
- AC/DC switch for use with alternative power sources
- Spindle lock for easy wheel changes

**MODEL GA7001L INCLUDES:** 7" Grinding wheel (741413-3), Wheel guard (164477-4), Inner flange (224111-9), Lock nut (224512-1), Lock nut wrench (782412-6), Side handle (152492-0), Spindle washer (261039-0)

#### Specifications:

Grinding wheel/Sanding disc	7"
Wire cup brush	6"
No load speed	6,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Lock-on: Yes	Lock-off: No
Overall length	16-1/4"
Net weight	12.6 lbs.
Shipping weight	18.5 lbs.

## 7" Angle Grinder

GA7040S



### Soft Start- 8,000 RPM for Faster Stock Removal

- 15 AMP motor delivers more output for increased performance
- "Tool-less" wheel guard adjustment for easy clamping
- Rotatable rear handle can be positioned for multiple applications
- Rugged all metal gear housing for added protection
- Labyrinth construction seals and protects motor and bearings from contamination

**MODEL GA7040S INCLUDES:** 7" Grinding wheel (741413-3), Side handle (152539-0), "Tool-less" wheel guard (122767-1), Inner flange (224317-9), Lock nut (193465-4), Lock nut wrench (782412-6)

#### Specifications:

Grinding wheel/Sanding disc	7"
Wire cup brush	6"
No load speed	8,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Lock-on: Yes	Lock-off: No
Overall length	20-1/8"
Net weight	14.2 lbs.
Shipping weight	17.3 lbs.

## 9" Angle Grinder

GA9020

AC/DC



### Protective Zig-Zag Varnish Seals Armature

- 15 AMP motor delivers more output for increased performance
- 6,000 RPM for fast stock removal
- Large rubber tool rest protects work piece from scratches
- Rotatable gear housing can be positioned for multiple applications
- Labyrinth construction seals and protects motor and bearings from contamination

**MODEL GA9020 INCLUDES:** 9" Grinding wheel (741421-4), "Tool-less" wheel guard (122768-9), Lock nut (193465-4), Side handle (152539-0), Inner flange (224317-9), Lock nut wrench (782412-6)

#### Specifications:

Grinding wheel/Sanding disc	9"
Wire cup brush	6"
No load speed	6,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Lock-on: Yes	Lock-off: No
Overall length	18-5/8"
Net weight	12.8 lbs.
Shipping weight	12.8 lbs.



## 9" Angle Grinder

GA9040S



### Soft Start Feature for Smooth Start-Ups

- 15 AMP motor delivers more output for increased performance
- "Tool-less" wheel guard adjustment for easy clamping
- Rotatable rear handle can be positioned for multiple applications
- Rugged all metal gear housing for added protection
- Labyrinth construction seals and protects motor and bearings from contamination

**MODEL GA9040S INCLUDES:** 9" Grinding wheel (741421-4), "Tool-less" wheel guard (122768-9), Lock nut (193465-4), Side handle (152539-0), Inner flange (224317-9), Lock nut wrench (782412-6)

#### Specifications:

Grinding wheel/Sanding disc	7" or 9"
Wire cup brush	6"
No load speed	6,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Lock-on: Yes	Lock-off: No
Overall length	20 1/8"
Net weight	14.8 lbs.
Shipping weight	19.9 lbs.

## Angle Sander

GA7911

AC/DC



### Rugged Metal Housing for Long Tool Life

- Extra heavy duty motor for high production; lock-on feature for continuous operation
- All ball-and-needle bearings for long tool life
- Accepts 7" or 9" wheel with correct guards installed
- Side handle can be installed on either side of the tool
- AC/DC switch for use with alternative power source
- Spindle lock for easy wheel changes

**MODEL GA7911 INCLUDES:** Side handle (152492-0), Spindle washer (261039-0)

#### Specifications:

Grinding wheel	7" or 9"
Wire cup brush	6"
Sanding disc	7"
No load speed	6,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	15.0
Overall length	16-1/4"
Net weight	12.2 lbs.
Shipping weight	16.0 lbs.

## 1/4" Paddle Switch Die Grinder

GD0600

AC/DC



### Extra Large Paddle Switch for Easy Operation

- Powerful 3.5 AMP motor; 2,500 RPM
- Small diameter housing for added comfort
- Paddle switch for comfortable operation
- Anti-dust motor section
- Vent slots designed to direct exhaust air away from the user
- AC/DC switch for use with alternative power source
- Protective zig-zag varnish seals armature for longer tool life

**MODEL GD0600 INCLUDES:** 2 ea. Wrench #13 (781039-9), 2 ea. Collet cone 1/4" (763625-8)

#### Specifications:

Collet	1/4"
No load speed	25,000 RPM
AMPS (115V)	3.5
Overall length	14-1/8"
Net weight	3.7 lbs.
Shipping weight	5.1 lbs.

## 1/4" Die Grinder

GD0601

AC/DC



### Powerful Motor with Fast 25,000 RPM

- Easy to handle at only 3.7 lbs.
- Anti-dust motor section
- Solid aluminum housing with stepped neck for added durability
- Vent slots designed to direct exhaust air away from the user
- Round-shaped collet nut reduces the possibility of damage

**MODEL GD0601 INCLUDES:** 2 ea. Wrench #13 (781039-9), Collet cone 1/4" (763625-8)

#### Specifications:

Collet	1/4"
No load speed	25,000 RPM
AMPS (115V)	3.5
Overall length	14-1/8"
Net weight	3.7 lbs.
Shipping weight	5.1 lbs.

## 1/4" Die Grinder

GD0800C

Variable Speed



### High Power- 6.6 AMP Motor

- Super Joint System (SJS) helps prevent gear damage
- Electronic speed control maintains constant speed under load
- Slender double-neck aluminum gear housing for easy handling
- Labyrinth construction seals and protects motor and bearings from contamination
- Variable speed control dial to set the speed to the application

**MODEL GD0800C INCLUDES:** 1/4" Collet (192986-3), Wrench #13 (781203-2), Wrench #19 (781206-6), Side handle (192985-5)

#### Specifications:

Collet	1/4"
No load speed	7,000 - 28,000 RPM
AMPS (115V)	6.6
Overall length	14-5/8"
Net weight	3.7 lbs.
Shipping weight	5.2 lbs.

## 5" Disc Sander

GV5010

NEW



### Powerful 4.2 AMP Motor Delivers 4,500 RPM

- Continuous rating input of 440W
- Soft grip handle provides increased comfort on the job
- Ball-and-needle bearing construction for long tool life
- Double insulated
- Unique and well-defined exterior

**MODEL GV5010 INCLUDES:** Abrasive disc (742109-9), Plastic pad (743025-8), Side handle (752491-2), Hex wrench (783203-8)

#### Specifications:

Sanding disc	5"
No load speed	4,500 RPM
AMPS (115V)	4.2
Overall length	7-1/8"
Net weight	2.6 lbs.
Shipping weight	4.0 lbs.

## 7" Disc Sander

**9218SB** Variable Speed



### Motor Over Pad Design for Balance and Control

- 5.2 AMP motor delivers 4,500 RPM for smooth sanding
- Lightweight (6.3 lbs.) for reduced operator fatigue
- Ball-and-needle bearing construction for longer tool life and smooth operation
- Lock-on button for continuous use and reduced operator fatigue
- Double insulated

**MODEL 9218SB INCLUDES:** 1 ea. Abrasive disc #50 (742070-A-5), Rubber pad (192978-2), Lock nut (193048-0), Spanner wrench #17 (781008-0), Lock nut wrench (782412-6), Side handle (152492-0)

**Specifications:**

Sanding disc	7"
No load speed	4,500 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	5.2
Overall length	8-7/8"
Net weight	6.3 lbs.
Shipping weight	9.7 lbs.

## 7" Disc Sander

**GV7000C** Variable Speed



### Lightweight (4.6 lbs.) for Comfort and Control

- Advanced electronics include soft start and electronic speed control
- Variable speed (2,500 - 4,700 RPM)
- Trigger lock-on button for operator convenience
- Motor over pad design for better balance and control
- Externally accessible carbon brushes for efficient maintenance

**MODEL GV7000C INCLUDES:** 1 ea. Sanding disc #80 (742071-A-5), Rubber pad (192978-2), Lock nut (193048-0), Spanner wrench #17 (781008-0), Lock nut wrench (782412-6), Side handle (152491-2)

**Specifications:**

Sanding disc	7"
Wool bonnet	7"
No load speed	2,500 - 4,700 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	7.9
Overall length	8-1/4"
Net weight	4.6 lbs.
Shipping weight	6.6 lbs.

## 7" Vertical Polisher

**PV7001C** Variable Speed



HOOK-AND-LOOP

### High Power-to-Weight Ratio

- Quick-Flip™ speed change for compounding and polishing
- 2-speed selection button: low (600 RPM) and variable (600 - 2,000 RPM)
- Advanced electronics include soft start and electronic speed control
- Lightweight (4.8 lbs.) for easier control and reduced operator fatigue
- Motor over pad design for better balance and control
- Externally accessible carbon brushes for efficient maintenance

**MODEL PV7001C INCLUDES:** Hook-and-loop back-up pad (743052-5), Air deflector (417793-6), Spanner wrench #17 (781008-0), Side handle (152491-2)

**Specifications:**

Sanding disc	7"
Wool bonnet	7"
No load speed (RPM):	Low (600), Variable (600 - 2,000)
Spindle thread	5/8" - 11 UNC
AMPS (115V)	7.9
Overall length	8-1/4"
Net weight	4.8 lbs.
Shipping weight	6.6 lbs.

## 4" Electronic Stone Polisher

**PW5001C** Variable Speed



HOOK-AND-LOOP

### Precision Engineered for a Professional Finish

- Variable speed control dial enables user to match the speed to the application
- Soft-start feature for smooth start-ups
- Electronic speed control maintains constant speed under load
- Common fitting accepts the most popular water hose connections
- Includes a Ground Fault Circuit Interrupter (GFCI) plug

**MODEL PW5001C INCLUDES:** Rubber pad (743079-5), Side handle (152490-4), Head cover (417322-5), Wrench (781008-0), Front grip (418507-6), Hex wrench (783204-6), Dust cover (194233-8)

**Specifications:**

Polishing disc	4"
No load speed	2,000 - 4,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	7.9
Overall length	14-1/8"
Net weight	5.1 lbs.
Shipping weight	8.4 lbs.

## 7" Electronic Polisher-Sander

**9227C** Variable Speed



HOOK-AND-LOOP

Shown with optional wool bonnet

### Fast and Powerful Polishing for Clearcoat Finishes

- Variable speed control dial enables user to match the speed to the application
- Electronic speed control maintains constant speed under load
- Soft start feature for smooth start-ups
- Easily converts to a sander
- 3 prong plug to prevent static electricity accumulation

**MODEL 9227C INCLUDES:** Hook-and-loop back-up pad (743052-5), Hex wrench (783204-6), Side handle (152490-4), Loop handle (416256-9)

**Specifications:**

Sanding disc	7"
Wool bonnet	7"
No load speed	600 - 3,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	10.0
Overall length	18-1/2"
Net weight	6.8 lbs.
Shipping weight	8.8 lbs.

## 7" Electronic Sander-Polisher

**9227CY** Variable Speed



### Side Handle for Horizontal Work

- Variable speed control dial enables user to match the speed to the application
- Electronic speed control maintains constant speed under load
- Soft start feature for smooth start-ups
- Easily converts to a sander
- 3 prong plug to prevent static electricity accumulation

**MODEL 9227CY INCLUDES:** 1 ea. Sanding disc #50 (742070-A-5), Rubber pad (192978-2), Lock nut (193048-0), Lock nut wrench (782412-6), Side handle (152490-4)

**Specifications:**

Sanding disc	7"
Wool bonnet	7"
No load speed	600 - 3,000 RPM
Spindle thread	5/8" - 11 UNC
AMPS (115V)	10.0
Overall length	18-1/2"
Net weight	6.8 lbs.
Shipping weight	8.8 lbs.

## 16 Gauge Nibbler

JN1601



### Handles 16 Ga. Mild Steel and 18 Ga. Stainless

- For clean and precise work in keystone plate, deck plate and other sheet materials
- Slim and ergonomic body design for easy gripping
- Die rotates 360°; large 1/4" stroke
- Extremely light (weighs only 3.6 lbs.) for easier handling
- Lock-on sliding switch for continuous use
- Built-in thickness gauge for convenience
- Easy punch and die replacement for reduced down time

MODEL JN1601 INCLUDES: Wrench (781028-4), Hex wrench (783208-8)

#### Specifications:

Capacities: Mild steel	16 ga.
Stainless	18 ga.
Aluminum	10 ga.
AMPS (115V)	5.0
Strokes per minute	2,200
Min. cutting radius:	
Outside edge (2"), Inside edge (1-3/4")	
Overall length	10-1/4"
Net weight	3.6 lbs.
Shipping weight	4.9 lbs.

## 10 Gauge Nibbler

JN3200



### Powerful Operation in Mild Steel up to 10 Ga.

- Built-in thickness gauge for convenience
- All ball and needle bearings for longer life
- Easy punch and die replacement for reduced down time
- Double insulated

MODEL JN3200 INCLUDES: Punch (792728-1), Die (792292-2), Hex wrench (783201-2), Wrench (781019-5), Steel tool case (181797-1)

#### Specifications:

Capacities: Steel	10 ga.
Stainless	12 ga.
AMPS (115V)	6.0
Strokes per minute	1,300
Min. cutting radius:	
Outside edge (5-1/16"), Inside edge (4-3/4")	
Overall length	8-1/2"
Net weight	7.5 lbs.
Shipping weight	10.8 lbs.

## 16 Gauge Shear

JS1600



### Cuts 16 Ga. Mild Steel and 18 Ga. Stainless

- Built-in thickness gauge for convenience
- Large lever switch for comfort and easy use
- Easily replaceable blades with a total of 8 cutting edges each
- Less weight (only 3.9 lbs.) for easier handling
- Ball and needle bearing construction for longer tool life
- Double insulated

MODEL JS1600 INCLUDES: Wrench (783201-2), Shear blade set (191383-0)

#### Specifications:

Capacities: Steel	16 ga.
Stainless	18 ga.
AMPS (115V)	2.8
Strokes per minute	4,000
Min. cutting radius	1-3/16"
Overall length	9-1/8"
Net weight	3.9 lbs.
Shipping weight	5.2 lbs.

## 10 Gauge Shear

JS3200



### Cuts up to 10 Ga. Mild Steel and 12 Ga. Stainless

- Cuts with no material loss in the kerf as with nibblers
- Large top handle for positive control
- Blades have 4 cutting edges each
- Built-in thickness gauge for convenience
- Ball and needle bearing construction for longer tool life
- Highly visible sight line for precise following of patterns

MODEL JS3200 INCLUDES: Shear blade set (792287-5), Gauge (762007-1), Hex wrench (783202-0), Steel tool case (181797-1)

#### Specifications:

Capacities: Steel	10 ga.
Stainless	12 ga.
AMPS (115V)	6.0
Strokes per minute	1,600
Min. cutting radius	2"
Overall length	8"
Net weight	7.6 lbs.
Shipping weight	11.0 lbs.

## 18 Gauge Straight Shear

JS1300



Variable Speed

### Powerful 6.5 AMP Motor for Continuous Use

- Pistol grip design for comfort and convenience
- Shear head attachment rotates 360°
- Lightweight cast aluminum gear housing for durability
- Large variable speed trigger switch for controlled cutting speed
- Retractable belt clip allows operation in tight areas
- Lock-on button for continuous operation

MODEL JS1300 INCLUDES: Side blade right (725092-5), Side blade left (725093-3), Center blade (725094-1), Shear head assembly (125112-9), Hex wrench (783215-1)

#### Specifications:

Capacities: Steel	18 ga.
Stainless	20 ga.
AMPS (115V)	6.5
Strokes per minute	0 - 2,500
Overall length	11-7/8"
Net weight	3.9 lbs.
Shipping weight	5.3 lbs.

## Fiber Cement Shear

JS8000



Variable Speed

### Cuts Quickly While Producing Less Dust

- Single-piece shear head is machined from precisely milled aluminum to ensure blades cut straight
- Solid steel blades cut clean, straight lines with a maximum cutting capacity up to 5/16"
- 1/2" protected spindle withstands heavy torque loads
- Lightweight cast aluminum gear housing for durability

MODEL JS8000 INCLUDES: Center blade (725129-8), 2 ea. Side blades (725130-3), 5/32" Hex wrench (783221-6), Tool case (824780-2)

#### Specifications:

Capacity	5/16"
AMPS (120V)	6.5
Strokes per minute	0 - 2,500
Overall length	13-5/8"
Net weight	4.8 lbs.
Shipping weight	8.2 lbs.

CORDLESS  
 CONCRETE  
 DRILLS  
 METALWORKING  
 SAWS  
 BENCHTOP  
 WOODWORKING  
 PNEUMATIC  
 POWER EQUIPMENT

## 4" Grinder Accessories



Grinding Wheel	Flex Wheel	Cut-off Wheel	Resin Fiber Disc	Diamond Blade	Wire Wheel Brush	Wire Cup or Bevel Brush	Multi-Disc	Super Thin Cut-off Wheel
9	9	9	9	9	9	6	9	9
10	11	10	10	10			10	10
	16		15					
1	2	3	5	8	7	6	4	3
13	12	13	14	13			13	13

## 4-1/2", 5", 6", 7", 9" Grinder Accessories



Grinding Wheel	Hubbed Grinding Wheel	Flex Wheel	Resin Fiber Disc	Wire Wheel Brush	Wire Cup Brush	Diamond Blade	Multi-Disc	Hubbed Multi-Disc	Super Thin Cut-off Wheel
9	9	9	9	9	6	9	9	9	9
10	1	10	15	7		11	10	4	10
		16							
1		2	5			8	4		3
13		13	14			13	13		13

**Warning:** Consult owner/operator manual and adhere to all safety precautions for accessory items. Always use recommended guards. Failure to do so may result in serious injury or death from exploding wheels. Refer to ANSI B7.1 and owner/operator manual for proper accessory mounting and grinding procedures. Always wear eye protection that meets ANSI Z87.1 requirements plus a face shield wherever possible. Tools must always be properly guarded.

## Grinding Wheels

1



- For metal polishing & general flat grinding
- Aluminum oxide abrasive grains are evenly distributed to give a smooth surface

Diameter	Thickness	Arbor Hole	Grit	Max. Safe RPM	1/Pkg. Part #	5/Pkg. Part #	10/Pkg. Part #	25/Pkg. Part #	Model
<b>General Purpose Metal Depressed Center Wheels</b>									
4"	3/16"	5/8"	24	13,690	741402-8-1	741402-8		741402-B-25	
4"	1/4"	5/8"	24	13,700	741402-9-1	741402-9AP		741402-C-25	9553NB, GA4030/K
4"	3/16"	5/8"	36	13,690	741405-2-1	741405-2P			
4-1/2"	1/4"	7/8"	24	11,900	741423-0-1	741423-0		741423-B-25	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
4-1/2"	1/4"	7/8"	36	11,900	741424-8-1	741424-8			
5"	1/4"	7/8"	24	11,000	741407-8-1			741407-B-25	9005B, 9015A, 9558PB, 9565CV/PC, GA5010Z, GA5020/Y
6"	1/4"	7/8"	36	11,000	A-80846				9566CV/PC, GA6010Z, GA6020
7"	1/4"	7/8"	24	8,500	741413-3		741413-B-10		GA7001L, GA7011C, GA7020, GA7021, GA7040S
9"	1/4"	7/8"	24	6,600			741421-B-10		GA9020, GA9040S

### Hubbed General Purpose Metal Wheels

4-1/2"	1/4"	5/8"-11	24	11,900			741416-B-10		9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
5"	1/4"	5/8"-11	24	11,000			741417-B-10		9005B, 9015A, 9558PB, 9565CV/PC, GA5010Z, GA5020/Y, GA6020
7"	1/4"	5/8"-11	24	8,500			741414-B-10		GA7001L, GA7011C, GA7020, GA7021, GA7040S
9"	1/4"	5/8"-11	24	6,600			741415-B-10		GA9020, GA9040S

- For surfacing & grinding masonry



### Masonry Depressed Center Wheels

4"	1/4"	5/8"	24	13,700			741425-B-25		9553NB, GA4030/K
4-1/2"	1/4"	7/8"	24	11,900			741426-B-25		9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
5"	1/4"	7/8"	24	11,000			741427-B-25		9005B, 9015A, 9558PB, 9565CV/PC, GA5010Z, GA5020/Y, GA6020

### Hubbed Masonry Depressed Center Wheels

7"	1/4"	5/8"-11	24	8,500			741428-B-10		GA7001L, GA7011C, GA7020, GA7021, GA7040S
9"	1/4"	5/8"-11	24	6,600			741429-B-10		GA9020, GA9040S

## Flex & Cut-Off Wheels

2



- Most versatile wheel for light metal grinding, sanding and cutting
- Use with Plastic Back-up Pad \*743009-1A

Diameter	Thickness	Arbor Hole	Grit	Max. Safe RPM	10/Pkg. Part #	Model
<b>Depressed Center Flex Wheels</b>						
4"	1/8"	5/8"	AC46	13,700	741404-0BP*	
4"	1/8"	5/8"	AC60	13,700	741404-0CP*	
4"	1/8"	5/8"	GC60	13,690		9553NB, GA4030/K
4"	1/8"	5/8"	AC80	13,700	741404-0DP*	
4"	1/8"	5/8"	AC120	13,700	741404-0FP*	

3



- For all ferrous materials steel & cast iron
- For masonry/concrete, marble, slate & more
- \*Bulk must be ordered in shelf pack quantity

Diameter	Thickness	Arbor Hole	Grit	Max. Safe RPM	Bulk Shelf* Pack Qty.	Metal Bulk* Part #	Metal 10/Pkg. Part #	Masonry 10/Pkg. Part #	Model
<b>Cut-Off Wheels</b>									
4"	3/32"	5/8"	A36P	13,600	25	A-90358*			
4"	5/64"	5/8"	A46	14,000			724107-5-10		9553NB, GA4030/K
4"	3/32"	5/8"	C36	15,000				724104-1-10	

3



- Cuts up to 50% faster
- Lasts up to 20% longer
- Use with paper flange (included)

Diameter	Thickness	Arbor Hole	Grit	Max. Safe RPM	Stainless 25/Pkg. Part #	Metal 25/Pkg. Part #	Model
<b>Super Thin Cut-Off Wheels</b>							
4"	3/64"	5/8"	A46	15,280	724111-A-25	724114-A-25	9553NB, GA4030/K
4-1/2"	3/64"	7/8"	A46	13,285	724112-A-25	724115-A-25	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
5"	3/64"	7/8"	A46	12,200	724113-A-25	724116-A-25	9005B, 9015A, 9558PB, 9565CV/PC, GA5010Z, GA5020/Y
6"	1/16"	7/8"	A46	10,185	724118-A-25	724117-A-25	9566CV/PC, GA6010Z, GA6020

**Warning:** Consult owner/operator manual and adhere to all safety precautions for accessory items. Always use recommended guards. Failure to do so may result in serious injury or death from exploding wheels. Refer to ANSI B7.1 and owner/operator manual for proper accessory mounting and grinding procedures. Always wear eye protection that meets ANSI Z87.1 requirements plus a face shield wherever possible. Tools must always be properly guarded.

## Multi-Discs

4



- Zirconium abrasive grain provides consistent high cut rate, runs cooler and lasts longer than aluminum oxide
- Phenolic backing prevents backing from scratching work surface
- Applications: weld head blending, remove weld slag, deburring, edge blending, surface conditioning & metal fabrication

### Angled Design (Type 29)



- Insures 90% of the abrasive material is in contact with the work surface, providing a superior cut rate and maximum disc life.
- Works at 10° to 25° angle

**LASTS 20X LONGER THAN RESIN FIBER DISCS**

### Flat Design (Type 27)



- Conforms to flat or irregular surfaces
- Excellent finish consistency at a working angle of 0° to 15°

**LASTS 30X LONGER THAN RESIN FIBER DISCS**



Diameter	Arbor Hole	Grit	Max. Safe RPM	Carded Part #	10/Pkg. Part #	Model
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### General Purpose Depressed Center Wheels for Metal, Wood & Plastic (Angled Type 29)

4"	5/8"	36	11,200	741840-A	741810-B-10	9553NB, GA4030/K
4"	5/8"	60	11,200	741841-A	741811-B-10	
4"	5/8"	80	11,200	741842-A	741812-B-10	
4"	5/8"	120	11,200	741843-A	741813-B-10	
4-1/2"	7/8"	36	11,000	741844-A	741814-B-10	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
4-1/2"	7/8"	60	11,000	741845-A	741815-B-10	
4-1/2"	7/8"	80	11,000	741846-A	741816-B-10	
4-1/2"	7/8"	120	11,000	741847-A	741817-B-10	
5"	7/8"	36	10,400		741818-B-10	9005B, 9015A, 9558PB, 9565CV/PC, GA5010Z, GA5020/Y, GA6020
5"	7/8"	60	10,400		741819-B-10	
5"	7/8"	80	10,400		741820-B-10	
5"	7/8"	120	10,400		741821-B-10	
7"	7/8"	36	6,600		741822-B-10	GA7001L, GA7011C, GA7020, GA7021, GA7040S
7"	7/8"	60	6,600		741823-B-10	
7"	7/8"	80	6,600		741824-B-10	
7"	7/8"	120	6,600		741825-B-10	

### General Purpose Depressed Center Wheels for Metal, Wood & Plastic (High Density Flat Type 27)

4-1/2"	7/8"	40	11,000		741826-B-10	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
4-1/2"	7/8"	60	11,000		741827-B-10	
4-1/2"	7/8"	80	11,000		741828-B-10	
7"	7/8"	40	6,600		741829-B-10	GA7001L, GA7011C, GA7020, GA7021, GA7040S
7"	7/8"	60	6,600		741830-B-10	
7"	7/8"	80	6,600		741831-B-10	

### General Purpose Hubbed Wheels for Metal, Wood & Plastic (Angled Type 29)

4-1/2"	5/8"-11	36	11,000		741832-B-10	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
4-1/2"	5/8"-11	60	11,000		741833-B-10	
4-1/2"	5/8"-11	80	11,000		741834-B-10	
4-1/2"	5/8"-11	120	11,000		741835-B-10	GA7001L, GA7011C, GA7020, GA7021, GA7040S
7"	5/8"-11	36	6,600		741836-B-10	
7"	5/8"-11	60	6,600		741837-B-10	
7"	5/8"-11	80	6,600		741838-B-10	
7"	5/8"-11	120	6,600		741839-B-10	

### Masonry Depressed Center Wheels (Flat Type 27)

4"	5/8"	24	13,000	A-90130		9553NB, GA4030/K
4-1/2"	7/8"	24	12,000	A-90249		9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534

## Resin Fiber Discs

5



- Superior stock removal
- Specially formulated resin bond coat
- Great for metal & wood

Diameter	Arbor Hole	Grit	Max. Safe RPM	5/Pkg. Part #	25/Pkg. Part #	Model
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4"	5/8"	24	15,000	742036-A-5	742036-B-25	9553NB, GA4030/K
4"	5/8"	36	15,000	742037-A-5	742037-B-25	
4"	5/8"	50	15,000	742038-A-5	742038-B-25	
4"	5/8"	80	15,000	742039-A-5	742039-B-25	
4"	5/8"	100	15,000	742087-A-5	742087-B-25	
4"	5/8"	120	15,000	742040-A-5	742040-B-25	
4-1/2"	7/8"	24	13,000	794104-A-5	794104-B-25	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
4-1/2"	7/8"	36	13,000	794105-A-5	794105-B-25	
4-1/2"	7/8"	50	13,000	794106-A-5	794106-B-25	
4-1/2"	7/8"	80	13,000	794107-A-5	794107-B-25	
4-1/2"	7/8"	120	13,000	794108-A-5	794108-B-25	GV5000, GV5010
5"	1/2"	24	11,900	742106-A	742106-B-25	
5"	1/2"	36	11,900	742107-A	742107-B-25	
5"	1/2"	50	11,900	742108-1	742108-B-25	
5"	1/2"	80	11,900	742109-9	742109-B-25	
5"	1/2"	120	11,900	742110-4	742110-B-25	
5"	7/8"	24	11,900	742072-A-5	742072-B-25	9005B, 9015A, 9558PB, 9565CV/PC, GA5010Z, GA5020/Y, GA6020
5"	7/8"	36	11,900	742073-A-5	742073-B-25	
5"	7/8"	50	11,900	742074-A-5	742074-B-25	
5"	7/8"	80	11,900	742075-A-5	742075-B-25	
5"	7/8"	120	11,900	742076-A-5	742076-B-25	

**Warning:** Consult owner/operator manual and adhere to all safety precautions for accessory items. Always use recommended guards. Failure to do so may result in serious injury or death from exploding wheels. Refer to ANSI B7.1 and owner/operator manual for proper accessory mounting and grinding procedures. Always wear eye protection that meets ANSI Z87.1 requirements plus a face shield wherever possible. Tools must always be properly guarded.

## Resin Fiber Discs (continued)



Diameter	Grit	Max. Safe RPM	5/Pkg. Part #	25/Pkg. Part #	Model
7"	7/8"	16	742067-A-5	742067-B-25	
7"	7/8"	24	742069-A-5	742069-B-25	
7"	7/8"	36	742089-A-5	742089-B-25	9227C/CY, GA7001L, GA7011C, GA7020, GA7021, GA7040S
7"	7/8"	50	742070-A-5	742070-B-25	
7"	7/8"	80	742071-A-5	742071-B-25	
7"	7/8"	120	742091-A-5	742091-B-25	

## Wire Brushes

6



### Crimped Cup

- Excellent for flat surfaces, edges, paint, scale, light rust removal
- Use with spindle mount washer (261039-0)

### Knot Cup

- Ideal for tight operations, corners and angle welds. Rugged knot construction
- .020" Type 302 Stainless Steel Wire is corrosion resistant eliminating contamination problem
- Use with spindle mount washer (261039-0)



### Bevel Brush

- Best for side cleaning action, efficient action on irregular objects

7



### Stringer Bead Twist Wheel

- 3/16" face width for stringer weld, piping, pipe grooves & hard to reach areas
- 3/16" face .020" Type 302 Stainless Steel Wire is highly corrosion resistant eliminating contamination problem



### Knot Full Cable Twist Wheel

- 1/4" face width for narrow to medium width work. Excellent for cleaning welds
- 1/4" face .020" Type 302 Stainless Steel Wire is highly corrosion resistant eliminating contamination problem



### Knot Standard Twist Wheel

- 1/2" face width for broader cleaning coverage. For deburring, edge blending & finishing. Removes rust, scale & weld splatter



### Small Angle Grinder Adapters

- Allows cup or wheel with 5/8"-11 arbors to fit M10 x 1.25 arbors

Part #  
323015-A

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

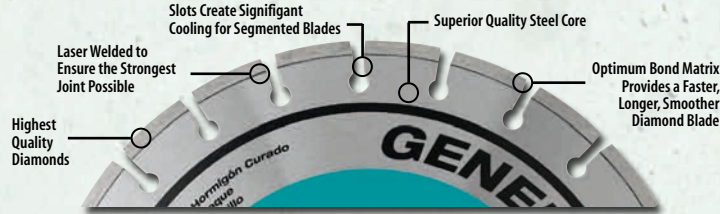
POWER EQUIPMENT

**Warning:** Consult owner/operator manual and adhere to all safety precautions for accessory items. Always use recommended guards. Failure to do so may result in serious injury or death from exploding wheels. Refer to ANSI B7.1 and owner/operator manual for proper accessory mounting and grinding procedures. Always wear eye protection that meets ANSI Z87.1 requirements plus a face shield wherever possible. Tools must always be properly guarded.

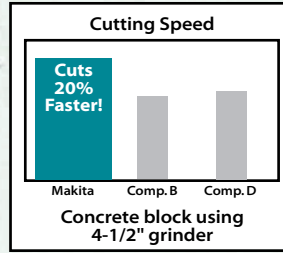
## Diamond Blades

# OPTIMUM PERFORMANCE

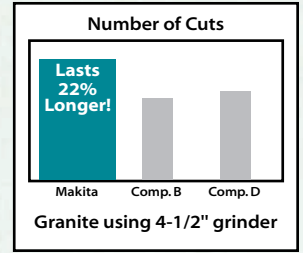
## Faster. Longer. Smoother.



### Faster.



### Longer.



8



**Turbo Rim**  
Constant contact with material delivers a smoother finish than segmented blades



**Segmented Rim**  
Segment slots help deliver a faster cooler cut in multiple applications

Description	Blade Diameter	Arbor	Material	Part	Model
<b>Turbo Rim</b>	4"	7/8", 5/8", 20mm	General Purpose - Cured Concrete, Block, Brick	A-94546	9553NB, GA4030
	4"	7/8", 5/8", 20mm	Hard Materials - Granite, Ceramic, Fire Brick	A-94580	
	4-1/2"	7/8", 5/8", 20mm	General Purpose - Cured Concrete, Block, Brick	A-94552	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
	4-1/2"	7/8", 5/8", 20mm	Hard Materials - Granite, Ceramic, Fire Brick	A-94596	
	4-1/2"	7/8", 5/8", 20mm	Soft Materials - Asphalt, Green Concrete, Sand Stone	A-94633	
	5"	7/8", 5/8", 20mm	General Purpose - Cured Concrete, Block, Brick	A-94568	9005B, 9558PB, 9565CV/PC, 9015A, GA5010Z, GA5020/Y
	5"	7/8", 5/8", 20mm	Hard Materials - Granite, Ceramic, Fire Brick	A-94605	
	7"	7/8", 5/8"	General Purpose - Cured Concrete, Block, Brick	A-94574	GA7001L, GA7011C, GA7020, GA7021, GA7040S
	7"	7/8", 5/8"	Hard Materials - Granite, Ceramic, Fire Brick	A-94611	
	7"	7/8", 5/8"	Soft Materials - Asphalt, Green Concrete, Sand Stone	A-94649	
<b>Segmented Rim</b>	4"	7/8", 5/8", 20mm	General Purpose - Cured Concrete, Block, Brick	A-94677	9553NB, GA4030
	4-1/8"	7/8", 5/8"	General Purpose - Cured Concrete, Block, Brick	D-09606	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
	4-1/2"	7/8", 5/8", 20mm	General Purpose - Cured Concrete, Block, Brick	A-94683	9554NB, 9557NB/PB, 9564CV/PC, GA4530, GA4534
	5"	7/8", 5/8", 20mm	General Purpose - Cured Concrete, Block, Brick	A-94699	9005B, 9558PB, 9565CV/PC, 9015A, GA5010Z, GA5020/Y
	6"	7/8", 5/8"	General Purpose - Cured Concrete, Block, Brick	A-94708	9566CV/PC, GA6010Z, GA6020
	7"	7/8", 5/8"	General Purpose - Cured Concrete, Block, Brick	A-94714	GA7001L, GA7011C, GA7020, GA7021, GA7040S
	7"	7/8", 5/8"	General Purpose - Cured Concrete, Block, Brick	A-94714	GA7001L, GA7011C, GA7020, GA7021, GA7040S

## Wheel Guards

9



Description	Grinder Size	Part #	Model
<b>Wheel Guard</b> For all grinding operations except for Cut-Off wheels	4"	125272-7	9553NB
	4"	135238-9	GA4030
	4-1/2"	125273-5	9554NB, 9557NB/PB, BGA452
	4-1/2"	165053-7	9564CV/PC
	4-1/2"	122886-3	GA4530, GA4534
	4-1/2" (tool-less)	135107-4	9564CV/PC
	5"	135040-0	9005B
	5"	125097-9	9015A, 9565
	5"	125274-3	9558NB/PB
	5" (tool-less)	135108-2	9565CV/PC, GA5010Z, GA5020/Y
	6"	134961-3	9016B
	6"	165488-2	GA6010Z, GA6020
	6"	163425-0	GA7011C
	7"	164477-4	GA7001L
	7"	191214-3	GA7911
<b>Cut-Off Wheel Guard</b> for use with Cut-Off wheels Be sure to use correct Lock Nut for corresponding application	4-1/2"	135103-2	BGA452
	4-1/2"	122910-2	GA4530, GA4534
	5"	122688-7	9005B
	5"	122641-3	9558NB/PB, 9565CV, GA5010Z, GA5020/Y
	6"	165486-6	9566CV/PC, GA6010Z

## Wheel Guards (continued)



Description	Grinder Size	Part #	Model
<b>Dust Shroud</b> Removable front cap for flush to wall grinding (1-1/2" O.D.)	4-1/2" - 5"	195236-5	9564PC, GA5020

## Inner Flanges

10



Description	Grinder Size	Part #	Model	
<b>Inner Flange</b> Do not use N9514B with Diamond Blade and Cut-Off Wheels	4"	224377-1	9553NB, GA4030	
	4"	224376-3	N9501BZ, N9514B	
	4-1/2", 5", 6"	224399-1	9557NB/PB, 9564PC, 9558PB, 9565PC, GA5010Z, GA5020, GA4534	
	4-1/2", 5", 6", 7"	224378-9	9005B, 9015A, 9564CV, 9565CV, GA7011C	
	6"	224390-9	9566CV/PC	
	7"	224111-9	GA7001L, GA7911	
	7", 9"	224317-9	90775L, GA7020, GA7021, GA7040S, GA9020, GA9040S	
	<b>Inner Flange</b>	5", 6"	224361-6	9005B, 9527NB, 9005BZ, GA6010Z




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**Warning:** Consult owner/operator manual and adhere to all safety precautions for accessory items. Always use recommended guards. Failure to do so may result in serious injury or death from exploding wheels. Refer to ANSI B7.1 and owner/operator manual for proper accessory mounting and grinding procedures. Always wear eye protection that meets ANSI Z87.1 requirements plus a face shield wherever possible. Tools must always be properly guarded.



## Lock Nuts




	Description	Grinder Size	Part #	Model	
12	 <b>Lock Nuts</b> For use with Flex Wheels	4"	224541-4	N9501BZ, N9514B	
13	 <b>Lock Nuts</b> For use with Diamond Blade, Grinding, Cut-Off* & Multi-Disc Wheels Do not use N9514B with Diamond and Cut-Off Wheels * Use with corresponding Cut-Off Wheel Guard & Lock Nut	4"	194608-1	9523NBH, 9560CV, 9553NB, 9563CV	
		4-1/2"		9015A, 9005B*, 9067L, 9528PB, 9557NB/PB	
		5"	193465-4		9558NB/PB, 9564CV/PC, 9565CV/PC, GA5010Z, GA5020, GA6020, GA7011C, GA7020, GA7021, GA7040S, GA9020, GA9040S
		7"	(replaces 224509-0)		
		9"			
14	 <b>Lock Nuts</b> For use with Rubber Pads	4"	224574-9	9566CV/PC, GA6010Z, GA6020	
		7"	224512-1	GA7001L, GA7911	
		4-1/2" - 9"	224501-6	9553NB	
			224517-1	9554NB, 9557NB/PB, 9564CV, GA4530, GA4534, 9005B, 9015A, 9565CV/PC, GA5010Z, GA5020/Y, 9566CV/PC, GA6010, GA6020, GA7001L, GA7911, GV7000C, 9077SL, 9218SB, 9227C, 9227CY, 9227CY, GA7011C, GA7020, GA7021, GA7040S	

## Sanding / Polishing Pads & Bonnets

	Description	Grinder/Polisher Size	Part #	Model
15	 <b>Rubber Pad</b>	4"	743009-6	9553NB, GA4030/K
		4"	743079-5	PW5001C
		4-1/2"	743036-3	9554NB, 9557NB/PB, 9564CV, GA4530, GA4534
		5"	743015-1	9005B, 9015A, 9565CV/PC, GA5010Z, GA5020/Y
		6"	743016-9	9566CV/PC, GA6010, GA6020
	<b>Plastic Pad</b>	5"	743025-8	GV5000, GA5010
16	 <b>Plastic Pad</b> For use with Flex wheels	4"	743009-1A	9553NB, GA4030/K
		7", 9"	743027-4	GA7001L, GA7911, GA7020, GA7021, GA7040S
	 <b>Hook-And-Loop Back-Up Pad</b>	7"	743052-5	9227C, 9227CY, PV7001C
	 <b>7" Wool Bonnet</b> Tie Back	7"	794366-5	9227C, 9227CY, PV7001C
	 <b>7" Hook-And-Loop Pad</b> Compounding	7"	192629-7	9227C, 9227CY, PV7001C
	 <b>7" Hook-And-Loop Pad</b> Polishing	7"	743403-A	9227C, 9227CY, PV7001C
	 <b>8" Hook-And-Loop Foam Pad</b> High Polishing Foam	7"	743405-A	9227C, 9227CY, PV7001C
	 <b>7-1/2" Hook-And-Loop Foam Pad</b> Polishing	7"	193470-1	9227C, 9227CY, PV7001C



## Die Grinder Accessories


Description	Part #	Model	
 <b>Collet Cone</b> For securing wheels & points	1/8"	763626-6	906H
	1/4"	763625-8	GE0600
	1/8"	192987-1	GD0800C
	1/4"	192986-3	GD0810C
 <b>Wheel Point</b> 1/4" Shank	741616-9	906H, GD0601, GD0800C, GD0810C, GE0600	
 <b>Wheel Point</b> 1/4" Shank	741617-7		

## Nibbler & Shear Accessories

Punch	Part #	Model
	792265-5	JN1600
	A-83951	JN1601
	792728-1	JN3200

Die	Part #	Model
	792264-7	JN1600
	A-15051	JN1601
	792292-2	JN3200

Shear Blades	Description	Part #	Model
	<b>Complete Head Assembly</b> Includes: Right, Center & Left Blades; Complete Cutting Head	125112-9	
	<b>Right Blade</b>	725092-5	JS1300
	<b>Center Blade</b>	725094-1	
	<b>Left Blade</b>	725093-3	
	<b>Left &amp; Right Blade Set</b>	792536-0	
	<b>Center Blade</b>	792537-8	JS1670
	<b>Blade Set</b>	191383-0	JS1600
	<b>Blade Set</b>	792287-5	JS3200

**Warning:** Consult owner/operator manual and adhere to all safety precautions for accessory items. Always use recommended guards. Failure to do so may result in serious injury or death from exploding wheels. Refer to ANSI B7.1 and owner/operator manual for proper accessory mounting and grinding procedures. Always wear eye protection that meets ANSI Z87.1 requirements plus a face shield wherever possible. Tools must always be properly guarded.

## Portable Band Saw

2107F / 2107FK

2-Speed, Variable Speed, w/Light



### Large 4-3/4" x 4-3/4" Cutting Capacity

- Powerful 6.5 AMP motor delivers 200 - 335 ft./min. for cutting in a wide variety of materials
- Dual bearing blade guides and adjustable stopper plate
- Variable speed control dial to match the speed to the application
- Blade tightening lever for fast and easy blade installation
- Accepts standard 44-7/8" x 1/2" blade

**MODEL 2107F INCLUDES:** 1 ea. Band saw blade (792559-A), Hex wrench (783202-0), Wrench holder (410048-8)

**MODEL 2107FK INCLUDES:** Same as 2107F plus tool case (824728-4)

#### Specifications:

Maximum cutting capacities:	
Round workpiece	4-3/4"
Rectangular workpiece	4-3/4" x 4-3/4"
No load speed	200 - 335 ft./min.
AMPS (120V)	6.5
Overall length	20-5/8"
Net weight	13.1 lbs.
Shipping weight:	2107F (17.6 lbs.), 2107FK (22.1 lbs.)

## 18V LXT Portable Band Saw

BPB180

Variable Speed, w/Light



### 4-3/4" x 4-3/4" Throat Capacity

- 6-setting variable speed control dial
- Protective bumper design for added durability
- Tool hook secures the tool when not in use
- Adjustable foot protects material & provides support for accurate cuts
- Built-in L.E.D. light illuminates the work area
- Soft grip handle provides increased comfort on the job

**MODEL BPB180 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 18TPI blade (792559-A), Contractor bag (831263-5)

**MODEL BPB180Z:** Tool Only - Battery, charger and bag not included

#### Specifications:

Maximum cutting capacity:	4-3/4" x 4-3/4"
No load speed	275 - 530 ft./min.
Battery	18V LXT Lithium-Ion
Overall length	20-5/8"
Net weight	14.3 lbs. (w/battery)
Shipping weight	32.5 lbs.

## 14" Cut-Off Saws

2414NB / 2414DB



### Cuts 4-1/2" Round Stock at 45° and 90°

- D-shaped handle for easy gripping
- Lock-off button helps prevent accidental starting
- Fence adjusts 45° right and left; 3 locations for various material sizes
- Quick release vise for secure stock retention and fast repeated cut-offs
- Spark diversion guard
- Adjustable depth stop for precise, repeatable cutting depth

**MODEL 2414NB INCLUDES:** 1 ea. Abrasive wheel (A-93859-5), Socket wrench (782210-8)

**MODEL 2414DB features an AC/DC switch**

#### Specifications:

Blade diameter	14"
Arbor	1"
Max. cutting capacities:	at 90° (4-1/2"), 45° (4-1/2")
No load speed	3,800 RPM
AMPS (115V)	15.0
Overall length	19-3/4"
Net weight	2414NB (40.6 lbs.), 2414DB (37.1 lbs.)
Shipping weight	41.8 lbs.

## 12" Metal Cutting Saw

LC1230



Carbide Tipped Blade



### For Cutting in Pipe, Angle Iron, Conduit and More

- Carbide tipped blade lasts 50X longer than abrasive wheels; cuts clean, accurate and virtually burr free
- Quick release vise for secure stock retention and fast repeated cut-offs
- Lock-off button helps prevent accidental starting
- Quick release support fence adjusts 0 - 45° for miter cutting
- Shaft lock for easy wheel changes

**MODEL LC1230 INCLUDES:** Carbide tipped blade (A-90532), Socket wrench (782210-8), Switch button (411478-6), Safety goggles (191686-2)

#### Specifications:

Blade diameter	12"
Arbor	1"
Max. cutting capacities:	at 90° (4-1/2"), 45° (3-1/2")
No load speed	1,300 RPM
AMPS (115V)	15.0
Overall length	20-1/4"
Net weight	42.5 lbs.
Shipping weight	50.7 lbs.

## 7-1/4" Metal Cutting Saw

4131



### Faster, Cleaner and More Efficient Metal Cutting

- Powerful 13 AMP motor cuts through various types of metal
- Heavy duty blade cover provides increased chip protection
- Virtually spark-free cuts
- CERMET tipped blade leaves burr-free cuts that are cool to the touch
- "Tool-less" blade cover helps prevent heat build-up
- Large cutting capacity for single pass cutting

**MODEL 4131 INCLUDES:** CERMET tipped blade (A-93815), Wrench (783203-8), Wrench holder (410047-0), Safety goggles (191686-2)

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting depth	2-1/2"
No load speed	3,500 RPM
AMPS (120V)	13.0
Overall length	11"
Net weight	11.3 lbs.
Shipping weight	15.0 lbs.

### CARBIDE TIPPED

CERMET blades cut cleaner than abrasive blades with burr-free ends that are cool to the touch



## 18V LXT 5-3/8" Metal Cutting Saw

**BCS550** Blade-Right, w/Light



### Compact Design for Overhead Cutting

- Makita-built motor delivers 3,600 RPM for faster cutting
- Cuts a wide range of metals including Unistrut® all thread, channel, conduit, pipe, sheet metal, square tubing, steel and more.
- Compact, ergonomic design at 13-3/4" long and weighs only 5.7 lbs. for reduced operator fatigue.
- Soft grip handle provides increased comfort on the job

**MODEL BCS550 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 30T Blade (A-94518), Tool case (824802-8)  
**MODEL BCS550Z:** Tool Only - Battery, charger and case not included

Specifications:	
Blade Diameter	5-3/8"
Arbor	5/8"
Max. cutting depth	2"
No load speed	3,600 RPM
Battery	18V LXT Lithium-Ion
Overall length	13-3/4"
Net weight	5.7 lbs. (w/battery)
Shipping weight	15.5 lbs.

## 14" Angle Cutter

**4114** AC/DC



### Designed with 25% More Cutting Capacity

- Powerful 15 AMP (AC/DC) motor delivers 3,500 RPM for the most demanding jobs
- Removable base for a closer edge to edge cut
- Rubberized wraparound handle for increased control and comfort
- Built-in vacuum attachment port and rubber shield reduces dust and debris
- Lock-on button for continuous use
- Tool base adjusts allowing up to 5" cutting depth

**MODEL 4114 INCLUDES:** Socket wrench (782210-8)

Specifications:	
Arbor	1"
Max. cutting depth:	
14" diamond blade	5"
14" cut-off wheel	5"
No load speed	3,500 RPM
AMPS (120V)	15.0
Overall length	26-1/2"
Net weight	26.5 lbs.
Shipping weight	30.5 lbs.

## 12" Angle Cutter

**4112H** AC/DC



### Faster Cutting for Increased Productivity

- Powerful 15 AMP (AC/DC) motor delivers 5,000 RPM for the most demanding jobs
- Tool base can be removed for cutting closer to walls
- Base has front and rear cutting guides for increased accuracy
- Built-in vacuum attachment port for efficient removal of dust and debris
- Rubberized wrap around handle for increased control and comfort
- Ball bearing construction for longer tool life

**MODEL 4112H INCLUDES:** Socket wrench (782210-8), Tool case (824697-9)

Specifications:	
Arbor	1"
Max. cutting depth:	
12" diamond blade	4"
12" cut-off wheel	4"
No load speed	5,000 RPM
AMPS (115V)	15.0
Overall length	25-1/2"
Net weight	25.2 lbs.
Shipping weight	39.6 lbs.

## Portable Band Saw Accessories

### 44-7/8" x 1/2" x .020 Band Saw Blades



Workpiece Thickness	Teeth Per Inch	Bi-Metal 1/Pkg. Part #
1/2" +	10	792557-B
1/4" - 1/2"	14	792557-A
1/8" - 1/4"	18	792556-A
- 1/8"	24	792555-A

- Bi-Metal lasts up to 3X longer than Carbon
- Cuts aluminum, copper, iron, mild steel, stainless steel and chrome

### Cutting Wax

- Extends blade life with easier cutting

Part #	Model
191897-9	2106 2107F/K

## Carbide Tipped Metal Cutting Saw Blades

Diameter	No. Teeth	Application	Part #	Model
5-3/8"	30	Ferrous Metal General Purpose	A-94518	BCS550
5-3/8"	50	Ferrous Metal General Purpose	A-94524	
6-1/4"	46	Ferrous Metal General Purpose	A-90685	5046DWDE
6-1/4"	56	Ferrous Metal	A-90691	
7-1/4"	38	Ferrous Metal General Purpose	A-93821	4131
7-1/4"	48	Ferrous Metal Steel Studs	A-93837	
7-1/4"	70	Ferrous Metal Thin Gauge	A-93843	
12"	60	Ferrous Metal	A-90532	LC1230
12"	60	General Purpose	A-90722*	
12"	76	Stainless Steel	A-91039	
12"	78	Ferrous Metal	A-90875	



- CERMET teeth are a combination of high grade ceramic and metal
- CERMET lasts 2X longer than standard carbide tips
- Fast, virtually burr free cuts and leaves material cool to the touch

Type	Diameter	No. of teeth	Application	Part #	Model
CERMET	7-1/4"	36	Ferrous Metal General Purpose	A-93815	4131

## Portable Cut-Off Saw Accessories

### Ferrous Metal Abrasive Cut-Off Wheels



Size	Grit	Application	5/ Pkg. Part #	25/ Pkg. Part #	Model
14"	A36P	Hard Materials Smooth Fast Cutting	A-93859-5	A-93859-25	2414NB, 2414DB
14"	A36P	Premium Formula Fast Cutting-Longer Lasting for Steel Studs, Angle Iron, Channeling, Steel Pipe	B-10849-5	B-10849-25	

## Angle Cutter Accessories

### Abrasive Cut-off Wheel



Size	Arbor	Application	Part #	Model
12"	1"	Concrete, Stone, Masonry, Asphalt	965-210-611	4112H
12"	1"	Ferrous Metals	965-210-621	
14"	1"	Concrete, Stone, Masonry, Asphalt	965-210-222	4114
14"	1"	Ferrous Metals	965-210-212	

### Diamond Blades



Description	Size	Arbor	Application	Part #	Model
	12"	20mm, 1"	General Purpose - Cured Concrete, Block, Brick	T-01264	4112H
	12"	20mm, 1"	General Purpose - Cured Concrete, Block, Brick	A-94720	
Segmented Rim	14"	20mm, 1"	Soft Material - Asphalt, Green Concrete, Sandstone	A-94655	4114
	14"	20mm, 1"	Dual Purpose - Cured Concrete, Asphalt	T-01270	
	14"	20mm, 1"	General Purpose - Cured Concrete, Block, Brick	A-94636	
Turbo Rim	14"	20mm, 1"	Hard Material - Granite, Ceramic	A-94627	4114

# PROVEN PERFORMANCE.



**MAGNESIUM**

## DURABILITY

Magnesium components create a saw with less weight (10.6 lbs) that's jobsite tough

## POWER

15 AMP motor delivers enough power to cut through the densest lumber

## EFFICIENCY

Large cutting capacity (2-1/2" at 90°) with positive stops at 22.5°, 45° and 56°

5007MG shown

**FEEL** innovation



## MAGNESIUM

### Makita has the Solution.

Makita's Magnesium Circular Saws have Magnesium components that deliver saws that weigh less, are well-balanced and jobsite durable. Make large cuts and bevel cuts with positive stops at 27.5° and 45°. The ergonomic handle is shaped for all day comfort.

### More Refined.

#### MORE POWER



Powerful 15 AMP motor delivers enough power to cut through the densest lumber

#### MORE EFFICIENT



Quickly change from 0° to 45° and back using positive stops that are connected to easy-to-grip levers

#### MORE ACCURACY



Easy-to-read numbers and ruler markings on base and depth guide allow user to measure and follow cuts accurately



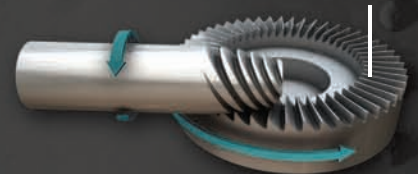
7-1/4" Magnesium  
Circular Saw  
5007MG  
5007MGA (electric brake)



7-1/4" Magnesium  
Hypoid Saw  
5377MG

#### Hypoid Gear

Hypoid gears transmit rotation with high efficiency reducing mechanical wear and at the same time increasing torque.



8-1/4" Magnesium  
Circular Saw  
5008MGA

CORDLESS CONCRETE DRILLS METALWORKING SAWS BENCHTOP WOODWORKING PNEUMATIC POWER EQUIPMENT

## 4-3/8" Circular Saw

**4200NH**



### Compact and Lightweight for Easy Handling

- Fast RPM (11,000) to cut through trim, PVC and plywood
- Ball and needle bearing construction for longer tool life
- Lock-off button helps prevent accidental starts
- Blade-left design improves visibility of cutting line
- Dry cuts of stone and masonry with optional diamond blade
- Includes rip fence for straight cutting of plywood

**MODEL 4200NH INCLUDES:** Carbide tipped blade (12T) (A-90093), Rip fence (164095-8), Socket wrench (782209-3), Spanner wrench (781011-1)

#### Specifications:

Blade diameter	4-3/8"
Arbor	3/4"
Max. cutting capacities:	
	at 90° (1-1/4"), at 45° (3/4")
No load speed	11,000 RPM
Watts out	1,150
AMPS (120V)	9.1
Overall length	9-1/4"
Net weight	6.8 lbs.
Shipping weight	7.6 lbs.

## 4-3/8" Masonry Saw

**4100NH**



### Powerful Cutting in Stone, Masonry, Tile & Concrete

- Powerful 12 AMP Motor
- Cuts up to 1-3/8"
- Compact and lightweight at only 6.5 lbs.
- High power-to-weight ratio; 13,000 RPM
- Lock-off button helps prevent accidental starts
- Flat rear side of motor housing allows for easy blade changes

**MODEL 4100NH INCLUDES:** Diamond blade (A-94546), Socket wrench (782209-3), Wrench (781011-1)

#### Specifications:

Blade diameter	4-3/8"
Arbor	3/4"
Max. cutting capacities:	
	1-3/8"
No load speed	13,000 RPM
Watts out	1,500
AMPS (120V)	12.0
Overall length	8-5/8"
Net weight	6.5 lbs.
Shipping weight	9.4 lbs.

## 5" Masonry Saw

**4101RH**



### For Wet Cutting of Tile, Masonry, Concrete and More

- Powerful 7.9 AMP motor
- Special cover design prevents water from entering into motor housing
- Cuts up to 1-3/8" at 90° and 13/16" at 45°
- Ground fault circuit interrupter (GFCI) plug
- Lock-on button for continuous operation
- Includes 15 ft. of tubing, water pressure regulator and water valve

**MODEL 4101RH INCLUDES:** Diamond wheel (A-90934), Hex wrench (783203-8), Wrench (781011-1)

#### Specifications:

Blade diameter	5"
Arbor	3/4"
Max. cutting capacities:	
	at 90° (1-3/8"), at 45° (13/16")
No load speed	12,000 RPM
Watts out	1,050
AMPS (115V)	7.9
Overall length	9-1/4"
Net weight	6.6 lbs.
Shipping weight	9.3 lbs.

## 5-1/2" Circular Saw

**5005BA**



Electric Brake

### Cuts 2x Material at 90°

- Blade-left design improves visibility of cutting line
- Lightweight (6.2 lbs.) for increased maneuverability
- Powerful 8.0 AMP motor for fast cutting
- Electric brake for maximum productivity
- Lock-off button helps prevent accidental starts
- Shaft lock for fast blade changes

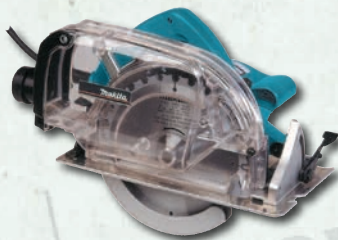
**MODEL 5005BA INCLUDES:** Combination blade (792334-2), Rip fence (164095-8), Socket wrench (782209-3)

#### Specifications:

Blade diameter	5-1/2"
Arbor	5/8"
Max. cutting capacities:	
	at 90° (1-3/4"), at 45° (1-3/16")
No load speed	8,000 RPM
Watts out	1,050
AMPS (115V)	8.0
Overall length	9-13/16"
Net weight	6.2 lbs.
Shipping weight	9.0 lbs.

## 7-1/4" Circular Saw

**5057KB**



Dust Collector

### Designed for Cutting Fiber-Cement Materials

- Powerful 13 AMP motor delivers enough power to cut five stacked 5/16" siding boards in a single pass
- Dust collector reduces the amount of dust in the air
- Guard is retractable for easier plunge cuts
- Bearings and switch are protected with dust proof design
- Bevel cuts from 0°-45°
- Includes rip fence for straight cuts

**MODEL 5057KB INCLUDES:** Carbide tipped blade (A-90451), Blade wrench (782016-4), Rip fence (164095-8)

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting capacities:	
	at 90° (2-3/8"), at 45° (1-3/16")
No load speed	5,800 RPM
Watts out	2,100
AMPS (120V)	13.0
Overall length	14"
Net weight	11.8 lbs.
Shipping weight	15.8 lbs.

## Fiber Cement Shear

**JS8000**



Variable Speed

### Cuts Quickly While Producing Less Dust

- Single-piece shear head is machined from precisely milled aluminum to ensure blades cut straight
- Solid steel blades cut clean, straight lines with a maximum cutting capacity up to 5/16"
- 1/2" protected spindle withstands heavy torque loads
- Lightweight cast aluminum gear housing for durability

**MODEL JS8000 INCLUDES:** Center blade (725129-8), 2 ea. Side blades (725130-3), 5/32" Hex wrench (783221-6), Tool case (824780-2)

#### Specifications:

Capacity	5/16"
AMPS (120V)	6.5
Strokes per minute	0 - 2,500
Overall length	13-5/8"
Net weight	4.8 lbs.
Shipping weight	8.2 lbs.

## 7-1/4" Magnesium Circular Saw

5007MGA / 5007MG

L.E.D. Lights



**MAGNESIUM**



### Most Refined Saw with Magnesium Components

- Magnesium components create a lightweight saw that's jobsite tough
- Make quick, one-handed adjustments with large, rubberized levers
- Large cutting capacity (2-1/2" at 90°) with positive stops at 22.5° and 45°
- Built-in L.E.D. lights illuminate the line of cut for increased accuracy
- Includes premium blade that cuts 50% faster and lasts 2X longer

**MODEL 5007MGA & 5007MG INCLUDES:** Carbide tipped blade (24T) (A-94530), Blade Wrench (783204-6), Rip fence (164095-8), Tool case (824772-1)

**MODEL 5007MGA features an electric brake**

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting capacities at 90° (2-1/2"), at 45° (1-3/4"), at 56° (1-3/8")	
No load speed	5,800 RPM
Watts out	2,300
AMPS (120V)	15.0
Overall length	12-1/2"
Net weight	10.6 lbs.
Shipping weight	18.0 lbs.

## 7-1/4" Circular Saws

5007NFAK / 5007NK **NEW**



### #1 Contractor Saw Preferred by Professionals

- Powerful 15 AMP motor for a high power-to-weight ratio
- Lower guard design improves performance when making bevel cuts
- Large cutting capacity (2-1/2" at 90°; 1-3/4" at 45°; 1-3/8" at 56°)
- Ball bearing construction engineered for a longer tool life
- Bevel cuts 0° - 56° with positive stops at 22.5°, 45° and 56°

**MODELS 5007NFAK & 5007NK INCLUDE:** Carbide tipped blade (24T) (D-24826), Blade wrench (783204-6), Rip fence (164095-8), Tool case (824772-1)

**MODEL 5007NFAK features an electric brake and L.E.D. light**

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting capacities: at 90° (2-1/2"), at 45° (1-3/4"), at 56° (1-3/8")	
No load speed	5,800 RPM
Watts out	2,300
AMPS (120V)	15.0
Overall length	12-1/2"
Net weight	11.5 lbs.
Shipping weight	16.0 lbs.

## 7-1/4" Circular Saw

5740NB



### Well Balanced; Only 8.0 lbs. for Easy Handling

- Heavy gauge aluminum wraparound base ensures stable support
- Ruler markings on base for precise cutting
- Powerful 10.5 AMP motor delivers only 84dB for quiet operation
- Includes thin kerf carbide tipped blade for fast cutting

**MODEL 5740NB INCLUDES:** Carbide tipped blade (24T) (A-94530), Blade wrench (783203-8), Rip fence (164095-8)

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting capacities: at 90° (2-1/2"), at 45° (1-5/8")	
No load speed	4,700 RPM
Watts out	1,070
AMPS (120V)	10.5
Overall length	11-3/4"
Net weight	8.0 lbs.
Shipping weight	11.6 lbs.

## 7-1/4" Magnesium Hypoid Saw

5377MG



**MAGNESIUM**

### Gears Are Sealed for Long Lasting Performance

- Magnesium components create a lightweight saw that's jobsite tough
- Oil bath technology and sealed gear housing for less maintenance
- Large cutting capacity (2-3/8" at 90°) with positive stops at 22.5°, 45° and 51.5°
- Hypoid gears have greater surface contact and deliver more power
- Reinforced 10 ft. cord withstands jobsite abuse
- Includes premium blade that cuts 50% faster and lasts 2X longer

**MODEL 5377MG INCLUDES:** Carbide tipped blade (24T) (A-94530), Blade wrench (783204-6)

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting capacities at 90° (2-3/8"), at 45° (1-3/4"), at 50° (1-9/16")	
No load speed	4,500 RPM
Watts out	2,300
AMPS (120V)	15.0
Overall length	17-3/4"
Net weight	13.2 lbs.
Shipping weight	21.3 lbs.

## 7-1/4" Hypoid Saw

5477NB **NEW**



### Hypoid Gears Deliver More Power

- Hypoid gears have greater surface contact and deliver more power
- Powerful 15 AMP motor for increased productivity
- Oil bath technology and sealed gear housing for less maintenance
- 0° - 51.5° bevel capacity with positive stops at 45° and 51.5°, ideal for truss and rafter cut-outs
- Large cutting capacity (2-3/8" at 90°; 1-3/4" at 45°; 1-9/16" at 50°)

**MODEL 5477NB INCLUDES:** Carbide tipped blade (24T) (D-24826), Blade wrench (783204-6)

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting capacities: at 90° (2-3/8"), at 45° (1-3/4"), at 50° (1-9/16")	
No load speed	4,500 RPM
Watts out	2,300
AMPS (120V)	15.0
Overall length	17-3/8"
Net weight	14.3 lbs.
Shipping weight	18.0 lbs.

## 7-1/4" Metal Cutting Saw

4131



### Faster, Cleaner and More Efficient Metal Cutting

- Powerful 13 AMP motor cuts through various types of metal
- Heavy duty blade cover provides increased chip protection
- Virtually spark-free cuts
- CERMET tipped blade leaves burr-free cuts that are cool to the touch
- "Tool-less" blade cover helps prevent heat build-up
- Large cutting capacity for single pass cutting

**MODEL 4131 INCLUDES:** CERMET tipped blade (A-93815), Wrench (783203-8), Wrench holder (410047-0), Safety goggles (191686-2)

#### Specifications:

Blade diameter	7-1/4"
Arbor	5/8"
Max. cutting depth	2-1/2"
No load speed	3,500 RPM
AMPS (120V)	13.0
Overall length	11"
Net weight	11.3 lbs.
Shipping weight	15.0 lbs.

## 8-1/4" Magnesium Circular Saw

**5008MGA**

Electric Brake, w/Light



**MAGNESIUM**



### Largest Cutting Capacity in its Class

- Magnesium components create a lightweight saw that's jobsite tough
- Large cutting capacity (3" at 90°) and bevel capacity (0 - 50°) with positive stops at 22.5° and 45°
- Two built-in L.E.D. lights illuminate the line of cut for increased accuracy
- Blade wrench is attached to the saw for fast and convenient blade changing
- Includes premium blade and electric brake for maximum productivity

**MODEL 5008MGA INCLUDES:** Carbide tipped blade (24T) (D-21521), Blade wrench (783204-6), Rip fence (164095-8)

#### Specifications:

Blade diameter	8-1/4"
Arbor	5/8"
Max. cutting capacities:	
	at 90° (3"), at 45° (2-1/4")
No load speed	5,200 RPM
Watts out	2,300
AMPS (120V)	15.0
Overall length	13-1/8"
Net weight	11.4 lbs.
Shipping weight	15.1 lbs.

## 10-1/4" Circular Saw

**5104**

Electric Brake



### Cuts 4x Material in a Single Pass

- 14 AMP motor delivers enough power to cut beams and timber
- Well balanced and weighs only 20.3 lbs. for better control
- Precision gearing with ball-and-needle bearing construction for smooth and efficient power transmission
- Electric brake for maximum productivity

**MODEL 5104 INCLUDES:** Carbide tipped blade (24T) (A-94910), Blade wrench (783204-6), Rip fence (165499-7)

#### Specifications:

Blade diameter	10-1/4"
Arbor	5/8"
Max. cutting capacities:	
	at 90° (3-3/4"), at 45° (2-3/4")
No load speed	3,800 RPM
Watts out	2,100
AMPS (120V)	14.0
Length	16"
Net weight	20.3 lbs.
Shipping weight	26.5 lbs.

## 16-5/16" Circular Saw

**5402NA**

Electric Brake



### Large Cutting Capacity for Beams and Timber

- Cuts 6x material at 90° and 4x material at 45° in a single pass
- Weighs only 32.1 lbs. for ease of operation
- Electric brake for maximum productivity
- Powerful 15 AMP motor delivers enough power to cut through pressure treated lumber

**MODEL 5402NA INCLUDES:** Carbide tipped blade (32T) (A-90956), Blade wrench (783204-6), Rip fence (164019-4), Saw storage holder (194701-1)

#### Specifications:

Blade diameter	16-5/16"
Arbor	1"
Max. cutting capacities:	
	at 90° (6-3/16"), at 45° (4-3/16")
No load speed	2,200 RPM
Watts out	1,800
AMPS (120V)	15.0
Overall length	24-1/4"
Net weight	32.1 lbs.
Shipping weight	37.4 lbs.

## 6-1/2" Plunge Circular Saw (Variable Speed, Electric Brake)

**NEW** SP6000K / SP6000K1



	Size	Part#
Guide Rail	55"	194368-5
	118"	194367-7
Splinter Guard Replacement Strip	55"	194418-6
	118"	194419-4
Non-Slip Replacement Strip	32.8'	194417-8
Carbide Tipped Saw Blade 48T (SP6000K)	6-1/2"	B-07353
Router Guide Rail Adaptor		194579-2
For use with guard rail		
Clamp Set		194385-5
For use with guard rail		
Rip Fence (SP6000K)		165447-6
Miter Guide Set		194433-0
For use with guard rail		

### Delivers a Splinter-Free Mirror Finish

- 12 AMP motor with variable speed control dial (2,000 - 5,200 RPM) for optimum performance in a variety of materials
- Large cutting capacity (2-3/16" at 90°; and 1-9/16" at 45°)
- Bevel capability (-1° to 48°) with positive stops at 22.5° and 45°
- Close to the wall cutting (11/16") for expanded cutting applications

**MODEL SP6000K INCLUDES:** Carbide tipped blade (48T) (B-07353), Hex blade wrench (783203-8), Stackable tool case

**MODEL SP6000K1 INCLUDES:** Same as SP6000K plus Guide rail (194368-5)

#### Specifications:

Blade diameter	6-1/2"
Arbor	20mm (13/16")
Max. cutting capacities:	
	at 90° (2-3/16"), at 45° (1-9/16")
No load speed	2,000 - 5,200 RPM
Watts out	1,800
AMPS (120V)	12.0
Overall length	13-3/8"
Net weight: SP6000K (9.7 lbs.), SP6000K1 (16.5 lbs.)	
Shipping weight: SP6000K (16.2 lbs.), SP6000K1 (22.9 lbs.)	

### CAPACITY

Bevel capacity (-1° to 48°) with positive stops at 22.5° and 45°



## Carbide-Tipped Saw Blades



Diameter	Blade Type	No. Teeth	Arbor	Grind	Hook	Plate	Kerf	Max. Speed	Part #	Model
4-3/8"	General Purpose	12T	20mm	ATB	22°	.049"	.073"	13,890	A-90093	4200NH
4-3/8"	General Purpose	24T	20mm	ATB	10°	.055"	.078"	13,890	721107-6A	
5-1/2"	General Purpose	18T	5/8"	ATB	20°	.055"	.078"	10,900	792335-0	5005BA
6-1/2"	Crosscutting	48T	20mm	ATB	8°	.062"	.087"	9,250	B-07353	SP6000K/K1
7-1/4"	General Contractor	16T	5/8"	ATB	25°	.049"	.073"	8,300	A-90009-B-10	(10/pk)
7-1/4"	General Contractor	24T	5/8"	ATB	15°	.047"	.071"	8,300	D-24826-10	(10/pk)
7-1/4"	Framing	24T	5/8"	"M"	15°	.047"	.071"	8,300	A-94839-10	(10/pk)
7-1/4"	Coated Framing*	16T	5/8"	ATB	25°	.049"	.073"	8,300	721261-A-10	(10/pk)
7-1/4"	Ultra-Coated Framing*	24T	5/8"	"M"	15°	.047"	.071"	8,300	A-94530-10	(10/pk)
7-1/4"	Fine Crosscutting	40T	5/8"	ATB	20°	.049"	.073"	8,500	721251-A	
8-1/4"	Framing	24T	5/8"	ATB	20°	.051"	.078"	5,700	D-21521	5007FAK, 5007FK, 5007NK, 5007NFAK, 5007MG, 5007MGA, 5007NHK, 5277NB, 5377MG, 5740NB, 5477NB
8-1/4"	Fine Crosscutting	40T	5/8"	ATB	20°	.055"	.079"	5,700	792377-A	5008FA, 5008MGA
10-1/4"	Framing	24T	5/8"	ATB	20°	.063"	.091"	5,870	A-94910	5104, 5201NA
16-5/16"	Beam & Timber	32T	1" (25mm)	ATB	20°	.078"	.109"	3,500	A-90956	
16-5/16"	Beam & Timber	60T	1" (25mm)	ATB	20°	.078"	.109"	3,500	792118-8	5402NA

\* For pressure treated / wet lumber

## Steel Saw Blades



Diameter	Blade Type	No. Teeth	Arbor	Grind	Hook	Plate	Kerf	Max. Speed	Part #	Model
10-1/4"	General Purpose	36T	25mm*	Chisel	20°	.062"	.093"	5,240	792087-3	5104, 5201NA
16-5/16"	General Purpose	50T	25mm	Chisel	20°	.062"	.093"	2,760	792116-2	5402NA

\*5/8" arbor with adaptor ring (257060-5)

## Fiber Cement Blades



Diameter	Blade Type	No. Teeth	Arbor	Grind	Hook	Plate	Kerf	Max. Speed	Part #	Material	Model
4"	Carbide-Tipped	16T	20mm	ATAF	10°	.046"	.062"	15,200	A-90439	Fiber-Cement Siding, Roofing, Backerboard	5044KB
7-1/4"	Carbide-Tipped	28T	5/8"	ATB	10°	.059"	.079"	8,250	A-90451	Fiber-Cement Siding, Roofing, Backerboard	
7-1/4"	Diamond-Tipped	4T	5/8"	PCD	12°	.063"	.087"	8,000	721263-A	Fiber-Cement Siding, Roofing, Backerboard	5057KB

## Diamond Blades



Description	Blade Diameter	Arbor	Blade Type	Material	Part #
<b>Turbo Rim</b> Constant contact with material delivers a smoother finish than segmented blades	4"	7/8", 5/8", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94546
	4"	7/8", 5/8", 20mm	Hard Materials	Granite, Ceramic, Fire Brick	A-94580
	4-1/2"	7/8", 5/8", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94552
	4-1/2"	7/8", 5/8", 20mm	Hard Materials	Granite, Ceramic, Fire Brick	A-94596
	4-1/2"	7/8", 5/8", 20mm	Soft Materials	Asphalt, Green Concrete, Sand Stone	A-94633
	5"	7/8", 5/8", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94568
	5"	7/8", 5/8", 20mm	Hard Materials	Granite, Ceramic, Fire Brick	A-94605
	5"	20mm	General Purpose	Cured Concrete, Block, Brick	A-90934
	7"	7/8", 5/8"	General Purpose	Cured Concrete, Block, Brick	A-94574
	7"	7/8", 5/8"	Hard Materials	Granite, Ceramic, Fire Brick	A-94611
<b>Segmented Rim</b> Segment slots help deliver a faster cooler cut in multiple applications	7"	7/8", 5/8"	Soft Materials	Asphalt, Green Concrete, Sand Stone	A-94649
	4"	7/8", 5/8", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94677
	4-1/2"	7/8", 5/8", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94683
	5"	7/8", 5/8", 20mm	General Purpose	Cured Concrete, Block, Brick	A-94699
	7"	7/8", 5/8"	General Purpose	Cured Concrete, Block, Brick	A-94714

## Circular Saw Accessories



Description	Part #	Model
Offset Wrench	782016-4	5007NK/NFAK, 5007FK/FAK, 5007NHK, 5008FA, 5277NB
Hex Wrench	783203-8	4101RH, 4131, 5740NB
Hex Wrench	783204-6	5007MG, 5007MGA, 5008MGA, 5104, 5377MG, 5402NA
Socket Wrench	782209-3	4100NH, 4200NH, 5005BA
Spanner Wrench	781011-1	4100NH, 4100RH, 4200NH, 5201NA
Spanner Wrench	781203-2	5201NA
Tool Hook	125319-7	5277NB
Tool Hook	125346-4	5377MG, 5477NB
Saw Storage Holder	194701-1	5402NA
Dust Nozzle	450079-5	5008MGA

## Circular Saw Accessories (continued)



Description	Part #	Model
Rip Fence	164095-8	4200NH, 5005BA, 5007FAK, 5007FK, 5007NFAK, 5007NK, 5007MG, 5007MGA, 5057KB, 5277NB, 5377MG, 5477NB, 5740NB
	165153-3	5477NB, 5377MG, 5740NB, 5277NB
	164019-4	5201NA, 5402NA
	165499-7	5104
Rip Fence Screw	251858-2	5005BA, 5007FAK, 5007FK, 5007NFAK, 5007NK, 5007MG, 5007MGA, 5057KB, 5277NB, 5377MG, 5477NB, 5402NA
	265701-9	5104
	924316-8	5201NA, 5740NB
	265724-7	4200NH

## Fiber Cement Shear Accessories



Description	Part #	Model
Shear Blade Kit	135168-4	
Center Blade	725129-8	JS8000
Side Blades (2 ea.)	725130-3	
Hex Wrench	783221-6	

# Makita Recipro Saws

CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## Recipro Saw (Orbital, Variable Speed)

### JR3070CT

**AVT™**  
Anti Vibration Technology

**AVT™**  
Anti Vibration Technology

**ANTI-VIBRATION TECHNOLOGY**  
Unique clutch system extends tool life by protecting gears

**Anti-Vibration Technology for 2X Less Vibration**

- Built-in clutch reduces gear damage by disengaging gears if blade binds
- 4-position orbital/straight cutting action
- Variable speed control dial to match the speed to the application
- Powerful 15 AMP motor with electronic speed control maintains constant speed under load
- Long 1-1/4" stroke for faster cutting
- "Tool-less" blade change and shoe adjustment

**MODEL JR3070CT INCLUDES:** 1 ea. Blade (723054-A, 723066-A), Metal tool case (154609-1)

**Specifications:**

Length of stroke	1-1/4"
Strokes per minute	0-2,800 SPM
AMPS (120V)	15.0
Overall length	19-1/8"
Net weight	10.0 lbs.
Shipping weight	25.8 lbs.

## Recipro Saw

### JR3060T

Orbital, Variable Speed

**4-Position Orbital Cutting Action**

- "Tool-less" blade change and shoe adjustment
- Variable speed control dial to match the speed to the application
- Powerful 12 AMP motor for improved performance
- Long 1-1/4" stroke for faster cutting
- All ball and needle bearings for longer tool life
- Heavy-duty shoe features "tool-less" adjustment
- Externally accessible brushes for easy maintenance

**MODEL JR3060T INCLUDES:** 1 ea. Blade (723054-A, 723066-A), Tool case (824734-9)

**Specifications:**

Length of stroke	1-1/4"
Strokes per minute	0-2,800 SPM
AMPS (120V)	12.0
Overall length	19-1/8"
Net weight	9.6 lbs.
Shipping weight	15.6 lbs.

## Recipro Saw

### JR3050T

Variable Speed

**Extremely Lightweight for All Day Use**

- "Tool-less" blade change and shoe adjustment
- Variable speed control dial to match the speed to the application
- Powerful 9 AMP motor for continuous operation
- All ball and needle bearings for longer tool life
- Internal dust blower system clears debris from the line of cut for better visibility and accuracy
- Protective rubber boot seals motor and bearings from dust and debris

**MODEL JR3050T INCLUDES:** 1 ea. Blade (723054-A, 723066-A), Tool case (824734-9)

**Specifications:**

Length of stroke	1-1/8"
Strokes per minute	0-2,800 SPM
AMPS (120V)	9.0
Overall length	17-3/4"
Net weight	7.3 lbs.
Shipping weight	13.6 lbs.

## 18V LXT Recipro Saw

### BJR181

Variable Speed, w/Light

**"Tool-less" Blade Change and Shoe Adjustment**

- Makita-built motor delivers 0 - 2,900 strokes per minute
- Large 2-finger variable speed trigger for added convenience
- Retractable tool hook secures the tool when not in use
- Soft grip handle provides increased comfort on the job
- Compact design at only 19-5/8" long and weighs only 8.2 lbs.
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BJR181 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), 1 ea. Blade (723054-A, 723066-A), Tool case (824760-8)

**MODEL BJR181Z:** Tool Only - Battery, charger and case not included

**Specifications:**

Length of stroke	1-1/8"
Max. cutting depth:	Pipe (5-1/8"), Wood w/12" blade (10")
Strokes per minute	0 - 2,900 SPM
Battery	18V LXT Lithium-Ion
Overall length	19-5/8"
Net weight	8.2 lbs. (w/battery)
Shipping weight	17.7 lbs.

## 18V LXT Recipro Saw

### BJR182Z

NEW Bare Tool

**2,900 SPM and 1-1/8" Stroke for Fast Cutting**

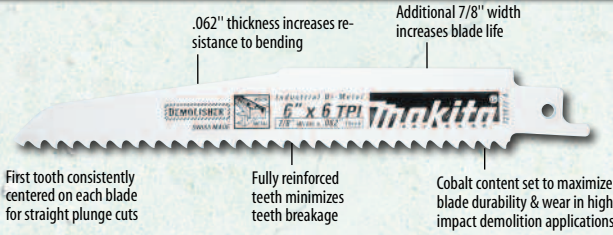
- Makita-built motor delivers 0 - 2,900 strokes per minute
- "Tool-less" blade change system and shoe adjustment
- Compact design at only 7.9 lbs. for reduced operator fatigue
- Soft grip handle provides increased comfort on the job
- Ergonomic shape fits like a glove with even pressure and easy control

**MODEL BJR182Z INCLUDES:** Tool Only - With 1 ea. blade; battery, charger and case not included

**Specifications:**

Length of stroke	1-1/8"
Max. cutting depth:	Pipe (5-1/8"), Wood w/12" blade (10")
Strokes per minute	0 - 2,900 SPM
Battery	18V LXT Lithium-Ion
Overall length	17-3/4"
Net weight	7.9 lbs. (w/battery)
Shipping weight	8.0 lbs.

## Industrial Recipro Saw Blades



<b>BIM</b> Bi-Metal	<b>Lasts 10x Longer</b> than HCS blades
<b>Blade Thickness</b>	<b>Application</b>
.035"	Flexible & Standard
.050"	Heavy-Duty
.062"	Demolition

### Demolition

Length	TPI	Width	Thickness	Material	Type	Application	3/Pkg. Part #	25/Pkg. Part #
6"	6	7/8"	.062"	BIM	Taper Back	Demolition without blades bending in nail embedded wood, drywall	723072-A-3	
9"	6	7/8"	.062"	BIM	Taper Back	Demolition without blades bending in nail embedded wood, drywall	723073-A-3	723073-A-25
12"	6	7/8"	.062"	BIM	Taper Back	Demolition without blades bending in nail embedded wood, drywall	723074-A-3	
6"	8/10	7/8"	.062"	BIM	Taper Back	Demolition without blades bending in metal, pipe, channels, angle iron	723075-A-3	
9"	8/10	7/8"	.062"	BIM	Taper Back	Demolition without blades bending in metal, pipe, channels, angle iron	723076-A-3	723076-A-25

### Wood Cutting

Length	TPI	Width	Thickness	Material	Type	Application	5/Pkg. Part #	25/Pkg. Part #	100/Pkg. Part #
8"	Progressive	3/4"	.050"	HCS	Taper Back	Progressive tooth spacing for fast & clean cuts in thick & thin wood from 1/4" - 4"	723078-A-5		
9"	3	3/4"	.050"	HCS	Taper Back	Very fast & aggressive cuts in green wood, firewood from 5/8" - 6"	723053-A-5		
9"	6	3/4"	.050"	HCS	Taper Back	Fast aggressive cuts in green wood, pruning tree branches, firewood from 5/8" - 6"	723052-A-5		
6"	6	3/4"	.050"	BIM	Straight Back	Fast cutting, nail embedded wood, insulating board, composition, light metal	723058-A-5		
6"	6	3/4"	.050"	BIM	Taper Back	Nail embedded wood, hard & soft wood, particleboard, plastic pipe from 1/4" - 4"	723054-A-5		723054-A-100
9"	6	3/4"	.050"	BIM	Taper Back	Fast cutting, nail embedded wood, insulating board, plywood, plastic pipe from 1/4" - 7"	723055-A-5	723055-A-25	723055-A-100
12"	6	3/4"	.050"	BIM	Taper Back	Fast cutting, nail embedded wood, insulating board, plywood, plastic pipe from 1/4" - 10"	723056-A-5	723056-A-25	723056-A-100
6"	6	3/4"	.050"	HCS	Taper Back	Fast & rough-in cuts in wood, plywood, particleboard, plastic from 1/4" - 4"	723050-A-5		
12"	6	3/4"	.050"	HCS	Taper Back	Fast & rough-in cuts in wood, plywood, particleboard, plastic from 1/4" - 10"	723051-A-5		

### All-Purpose

Length	TPI	Width	Thickness	Material	Type	Application	5/Pkg. Part #	25/Pkg. Part #	100/Pkg. Part #
6"	Progressive	3/4"	.050"	BIM	Taper Back	Progressive tooth spacing for all-purpose fast cuts in variety of wood, metal, plastic	723080-A-5		
6"	10	3/4"	.035"	BIM	Straight Back	Nail embedded wood, metal, bar & pipe over 1/4"	723064-A-5	723064-A-25	
8"	8/12	3/4"	.050"	BIM	Straight Back	Variable tooth spacing for various materials from metal to nail embedded wood	723059-A-5		
6"	10/14	3/4"	.035"	BIM	Straight Back	Nail embedded wood, composition, metal, plastic	723068-A-5		
9"	10/14	3/4"	.035"	BIM	Straight Back	Nail embedded wood, composition, metal, plastic	723070-A-5	723070-A-25	723070-A-100
12"	10/14	3/4"	.035"	BIM	Straight Back	Nail embedded wood, composition, metal, plastic	723071-A-5	723071-A-25	

### Metal Cutting

Length	TPI	Width	Thickness	Material	Type	Application	5/Pkg. Part #	25/Pkg. Part #	100/Pkg. Part #
6"	Progressive	3/4"	.035"	BIM	Taper Back	Progressive tooth spacing for fast cuts in metal, conduit, plastic	723079-A-5		
3-1/2"	18	Scroll	.035"	BIM	Scroll	Pipe, conduit, channel, metal from 3/16" - 1/4"	723061-A-5		
4"	14	3/4"	.035"	BIM	Straight Back	Irregular cuts in metal under 1/8"	723062-A-5		
6"	14	3/4"	.035"	BIM	Straight Back	Pipe, conduit, channel, metal from 3/16" - 1/4"	723065-A-5	723065-A-25	723065-A-100
4"	18	3/4"	.035"	BIM	Straight Back	Heavy gauge metal from 1/8" - 3/16", hard rubber	723063-A-5		
6"	18	3/4"	.035"	BIM	Straight Back	Pipe, conduit, channels, metal from 1/8" - 3/16"	723066-A-5	723066-A-25	723066-A-100
9"	18	3/4"	.035"	BIM	Straight Back	Bar & angle stock, galvanized pipe, stainless, metal from 1/8" - 3/16"	723069-A-5		
6"	24	3/4"	.035"	BIM	Straight Back	Pipe, conduit, channel, thin gauge metal from 18 gauge to 1/8"	723067-A-5	723067-A-25	

### Drywall & Plaster

Length	TPI	Width	Thickness	Material	Type	Application	5/Pkg. Part #
6"	6	3/4"	.050"	BIM	Taper Back	Drywall, plaster, plastic from 5/16" - 4"	723060-A-5

### Tungsten Carbide Grit

Length	TPI	Width	Thickness	Material	Type	Application	2/Pkg. Part #
8"	Coarse	3/4"	.040"	GRIT	Straight Back	Brick, tile, marble, stone, chalkboard, cast iron pipe, melamine, veneer, fiberglass	723077-A-2

### 6 Piece Assortment Pack

Description	TPI	Individual Part #	Application	Part #
6 Pc. Bi-Metal Pack - (1) each:	6	723054-A	Nail embedded wood, hard & soft wood, particleboard, plastic pipe from 1/4" - 4"	723086-A-A
	10	723064-A	Nail embedded wood, metal, bar & pipe over 1/4"	
	18	723066-A	Pipe, conduit, channels, metal from 1/8" - 3/16"	
	18	723061-A	Pipe, conduit, channel, metal from 3/16" - 1/4"	
	Progressive	723079-A	Progressive tooth spacing for fast cuts in metal, conduit, plastic	
	Progressive	723080-A	Progressive tooth spacing for all-purpose fast cuts in variety of wood, metal, plastic	

Cordless Recipro Saw Blades Available. See Page 26

## Top Handle Jig Saw (Orbital, Variable Speed, w/Light)

4350FCT



### VISIBILITY

Built-in L.E.D. light illuminates cutting edge and increases visibility

### CONVENIENCE

"Tool-less" blade change for fast blade installation



### Precision Engineering Delivers Best-in-Class Cutting

- 40% less tool vibration with the lowest noise level in its class
- 3 orbital settings plus straight cutting for use in a variety of materials
- Variable speed control dial (800 - 2,800 SPM) enables user to set the speed to the application
- "Tool-less" blade change system for fast blade installation and removal
- Uses Tang shank blades

**MODEL 4350FCT INCLUDES:** 2 ea. Blade (B10, BR13, B22), Anti-splintering device (415524-7), Cover plate (417852-6), Hex wrench (783202-0), Tool case (824809-4)

### Specifications:

Length of stroke	1"
Max. cutting capacities:	
Wood at 90° (5-5/16"), Steel at 90° (3/8")	
Strokes per minute	800 - 2,800
AMPS (115V)	6.3
Overall length	9-1/4"
Net weight	5.7 lbs.
Shipping weight	8.8 lbs.

Barrel Grip design also available for cutting closer to the workplace

## Barrel Grip Jig Saw

4351FCT

Orbital, Variable Speed, w/Light



### Barrel Grip Design for Closer to Work Cutting

- 40% less tool vibration with the lowest noise level in its class
- 3 orbital settings plus straight cutting for use in a variety of materials
- Variable speed control dial (800 - 2,800 SPM) enables user to set the speed to the application
- "Tool-less" blade change system for fast blade installation and removal
- Uses Tang shank blades

**MODEL 4351FCT INCLUDES:** 2 ea. Blade (B10, BR13, B22), Anti-splintering device (415524-7), Cover plate (417852-6), Hex wrench (783202-0), Tool case (824809-4)

### Specifications:

Length of stroke	1"
Max. cutting capacities:	
Wood at 90° (5-5/16"), Steel at 90° (3/8")	
Strokes per minute	800 - 2,800
AMPS (115V)	6.3
Overall length	10-3/4"
Net weight	5.5 lbs.
Shipping weight	8.8 lbs.

## Top Handle Jig Saw

4329K

Orbital, Variable Speed



### 3 Orbital Settings Plus Straight Cutting

- Ergonomically designed rubberized grip for more comfort
- Variable speed dial control (500 - 3,100 SPM) enables user to set the speed to the application
- Counterweight balancing system for reduced vibration
- Die-cast aluminum base adjusts up to 45° right or left and positive stop at 90° for solid cutting performance
- Uses Tang shank blades

**MODEL 4329K INCLUDES:** 1 ea. Blade (792529-7), Hex wrench (783201-2), Tool case (824572-9)

### Specifications:

Length of stroke	11/16"
Max. cutting capacities:	
Wood at 90° (2-9/16"), Steel at 90° (1/4")	
Strokes per minute	500 - 3,100
AMPS (115V)	3.9
Overall length	8-7/8"
Net weight	4.2 lbs.
Shipping weight	7.6 lbs.

## 18V LXT Jig Saw

BJV180

Orbital, Variable Speed, w/Light



### Custom Cutting Without a Cord

- Makita-built motor delivers 0 - 2,600 strokes per minute
- 3 orbital settings plus straight cutting for use in a variety of materials
- "Tool-less" blade change system for fast blade installation and removal
- Large 2-finger variable speed trigger for added convenience
- Low vibration and noise level

**MODEL BJV180 INCLUDES:** 2 ea. Battery BL1830, Rapid Optimum Charger (DC18RA), Jig saw blade set (B-10, B-13, B-22), Anti-splintering device (192557-6), Cover plate (417852-6), Contractor bag (821016-X)

**MODEL BJV180Z:** Tool Only - Battery, charger and bag not included

### Specifications:

Length of stroke	1"
Max. cutting depth:	Wood (5-5/16") Steel (3/8")
Strokes per minute	0 - 2,600 SPM
Battery	18V LXT Lithium-Ion
Overall length	10-1/8"
Net weight	6.1 lbs. (w/battery)
Shipping weight	14.1 lbs.

## "T" (Tang) Shank Jig Saw Blades



Overall Length	Cutting Length	TPI	Material	Blade No.	Application	Wood, Plywood	Plastics	Aluminum	Stainless	Mild Steel	5/Pkg. Part #
3"	1-3/4"	14	HCS	B-18	Scroll cutting of wood and plastics	1/8" to 1-3/8"	1/8" to 1-3/8"				792470-4
3"	2"	14	HSS	B-23	Decorative veneers	1/8" to 1-3/8"	1/8" to 1-3/8"	1/8" to 1/4"		1/16" to 1/4"	792474-6
3"	2"	18	HCS	B14	Thin materials	1/16" to 1-3/8"	1/16" to 1-3/8"				792466-5
3"	3-1/8"	18	HCS	B-15	Thin materials	1/8" to 1-3/8"	1/8" to 1-3/8"				792467-3
3"	2"	24	HSS	B-22	Mild steel, stainless steel & tough plastics		3/64" to 15/64"	1/16" to 1/8"	1/16" to 1/8"	1/16" to 1/8"	792473-8
3"	2"	24	HSS	B-27	Scroll cutting in mild steel		1/16" to 1/4"	1/16" to 1/8"	1/16" to 1/8"	1/16" to 1/8"	792478-8
3"	2"	32	HSS	B-24	Thin mild & stainless steel		3/64" to 1/8"	1/16" to 1/8"	1/16" to 1/8"	1/16" to 1/8"	792475-4
3-1/2"	2-1/2"	12	HSS	B-19	Decorative veneers with splinter-free down cutting teeth	1/8" to 2"	1/8" to 2"				792471-2
3-1/2"	2-1/2"	24	HSS	#51	Mild steel		1/16" to 3/16"	1/16" to 3/16"	1/16" to 1/8"	1/16" to 1/8"	792428-3
3-7/8"	2-3/4"	6	HCS	B-17	Scroll cutting in wood & plastics (Fast cutting)	3/16" to 2-3/8"	3/16" to 2-3/8"				792469-9
3-7/8"	2-3/4"	9	HSS	B-26	Scroll cutting in hardwoods & plastics	1/8" to 2-3/8"	1/8" to 2-3/8"	1/8" to 3/8"		1/8" to 3/8"	792477-0
3-7/8"	3"	9	HCS	B-11	Fast finish work in wood and plastics	1/8" to 2-3/8"	1/8" to 2-3/8"				792463-1
3-7/8"	3"	9	HSS	B-25	Hardwood, thick mild steel plate and tough plastics	1/8" to 2-3/8"	1/8" to 2-3/8"	1/8" to 1/4"		1/8" to 1/4"	792476-2
3-7/8"	3"	12	HSS	B-21	Finish work, plastics & aluminum		1/8" to 2-3/8"	1/16" to 3/8"			792472-0
4-1/8"	2-3/4"	6	HCS	B-16	Fast cutting of wood and plastics	3/16" to 2-9/16"	3/16" to 2-9/16"				792468-1
4-1/8"	3-1/8"	6	HCS	B-12	Fast finish work in wood and plastics	3/16" to 2-9/16"	3/16" to 2-9/16"				792464-9
4-1/8"	3-1/8"	8	HCS	B-13	General cutting of wood and plastics	3/16" to 2-9/16"	3/16" to 2-9/16"				792465-7
4-1/8"	3-1/8"	8	HCS	#58	Fast cutting of wood and plastics	3/16" to 2-9/16"	3/16" to 2-9/16"				792429-1
4-1/8"	3-1/8"	8	HCS	#59	Fast finish work in wood and plastics	3/16" to 2-9/16"	3/16" to 2-9/16"				792430-6
4-1/8"	2-1/2"	9	HCS	BR-13	Splinter-free cuts in wood with no sanding	3/16" to 2-9/16"					792729-9
4-1/8"	3-1/8"	9	HCS	B-10	Fast finish work, especially in plywood	1/8" to 2-9/16"	1/8" to 2-9/16"				792529-7
7-1/8"	5-7/8"	6	HCS	B-16L	Thick materials	3/16" to 5-1/4"	3/16" to 5-1/4"				792730-4

## Makita Shank Jig Saw Blades

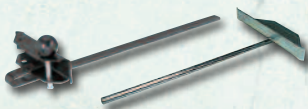


Overall Length	Cutting Length	TPI	Material	Blade No.	Application	Wood, Plywood	Plastics	Aluminum	Stainless	Mild Steel	2/Pkg. Part #
2-3/8"	1-5/8"	24	HSS	#5	Mild steel		1/16" to 1/4"	1/16" to 1/8"	1/16" to 1/8"	1/16" to 1/8"	723008-4-2
3-1/8"	2-3/8"	8	HCS	#8	Fast finish scroll cutting of wood & plastics	3/16" to 2"	3/16" to 2"				723023-8-2
3-1/8"	2-3/8"	8	HCS	#9	Fast finish work in wood & plastics	3/16" to 2"	3/16" to 2"				723024-6-2
3-1/8"	2-3/8"	8	HCS	#10	Fast finish work, good in plywood	3/16" to 2"	3/16" to 2"				723025-4-2
3-1/8"	2-3/8"	9	HCS	#3	General cutting of wood & plastics	1/8" to 2"	1/8" to 2"				723010-7-2
3-1/8"	2-3/8"	9	HCS	#16	Scroll cutting of wood & plastics	1/8" to 2"	1/8" to 2"				792211-8-2
3-1/8"	2-3/8"	9	HSS	#4	Hardwood/thick mild steel plate & tough plastics	1/8" to 2"	1/8" to 2"	1/8" to 1/4"		1/8" to 1/4"	723011-5-2
3-1/8"	2-3/8"	12	HSS	#41	Plastics & decorative veneers (Splinter-free down cutting teeth)	1/8" to 2"	1/8" to 2"				792396-0-2
3-1/8"	2-3/8"	14	HSS	#17	Scroll cutting of decorative veneer	1/16" to 2"	1/16" to 2"	1/16" to 1/4"		1/16" to 1/4"	792214-2-2
3-1/8"	2-3/8"	14	HSS	#2	Decorative veneers	1/8" to 2"	1/8" to 2"	1/16" to 1/4"		1/16" to 1/4"	723009-2-2
3-1/8"	2-1/8"	15	HSS	#42	Decorative veneer	1/16" to 2"	1/16" to 2"				792395-2-2
3-1/8"	2-1/8"	24	HSS	#1	For mild steel, stainless steel Also for corrugated plastics and tough plastics		1/16" to 1/4"	1/16" to 1/8"	1/16" to 1/8"	1/16" to 1/8"	723012-3-2

## Jig Saw Accessories

### Rip Fence/Circular Guide

For fast ripping to uniform width



Type	Part #	Model
Rip Fence Only	164113-2	All Jig Saws
Combination	193516-3	4340FCT, 4341FCT, 4350FCT, 4351FCT

### Anti-splintering Insert

For cleaner cuts



Part #	Model
415524-7	4304, 4340FCT, 4341FCT
192733-2	4324

### Base Plate/ Cover Plate



Type	Part #	Model
Metal Base Plate	345238-3	4340FCT, 4341FCT, 4329K
Cover Plate	417852-6	4340FCT, 4341FCT, 4329K

### Guide Rail Adaptor Set



Part #	Model
193517-1	4350FCT, 4351FCT
For use with guide rails 55" (194368-5) 118" (194367-7)	

Dust Collection Accessories Available See Page 115

# LARGE CUTTING CAPACITY.



**DXT**  
Deep and eXact cutting Technology

## CAPACITY

Cuts up to 8" crown molding (nested), 6-1/2" baseboard (vertical) and 15" crosscut at 90°

## ACCURACY

6 linear ball bearings and 4-steel rail sliding system deliver "dead-on" accurate cuts

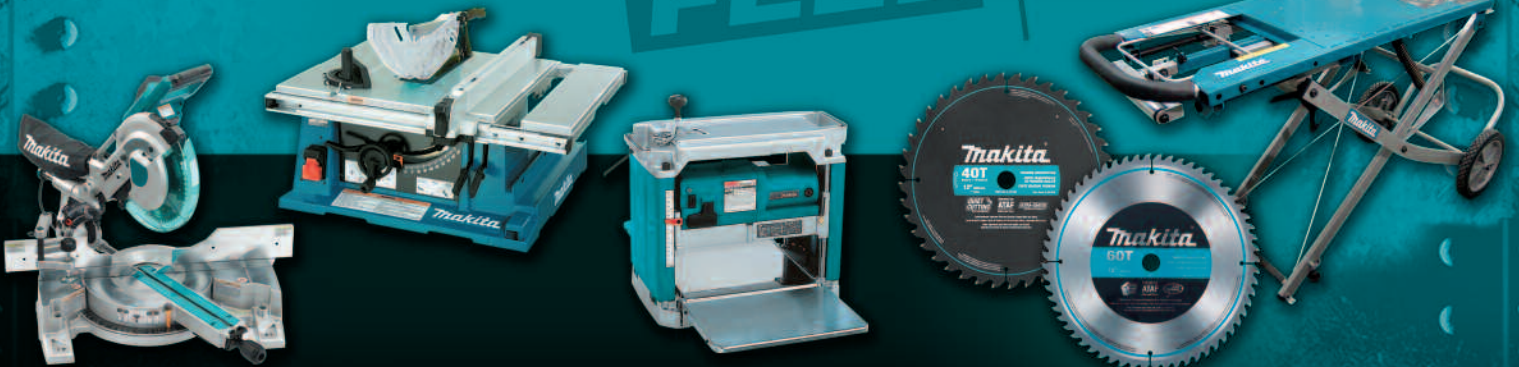
## VERSATILITY

5-1/2" tall fence system features upper and lower fence adjustments for more precise cuts

LS1216LX shown

**FEEL**

innovation



# Deep and eXact Cutting Technology



## DXT

Deep and eXact cutting Technology

### Makita has the Solution.

Introducing Makita DXT Miter Saws that deliver accuracy, increased cutting capacity, compact design, an innovative direct drive gearbox, a large precision-machine base and a dual sliding fence system.

### Solutions for Capacity and Accurate Results.

#### ADDED ACCURACY

"Dead-on" Accuracy with 4-steel rails and 6-steel linear ball bearings

#### MORE VERSATILITY

Dual Sliding Fence System features upper and lower adjustments

#### BUILT-IN LASER

Built-in independent laser indicates line-of-cut whether blade is turning or not, with on-off switch and micro-adjustments



**X6**  
Only Makita offers six linear ball bearings and four steel rails.

#### 12" Dual Slide Compound Miter Saw

LS1216L  
LS1216LX (Includes Stand)

**NEW**



#### MORE CAPACITY

Blade	Crown Molding (nested)	Baseboard (vertical)	Crosscut at 90°
12"	8"	6-1/2"	15"
10"	6-5/8"	4-3/4"	12"

**NEW**

#### 10" Dual Slide Compound Miter Saw

LS1016L / LS1016LX (Includes Stand)  
LS1016



**NEW**

#### Miter Saw Stand

195083-4

Large Platform Base  
For additional work space

Spring-Loaded Mechanism  
For quick and easy set-ups

Solid Rubber 12" Wheels  
For easy job site portability

#### Material Support Extensions

Extends 9' with Feed Roller delivering enhanced work speed

#### Large Rubberized Handle

For better fit and added comfort

#### 5-Position Adjustable Stand

Fits different height applications

# Makita Miter Saws

CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## 12" Dual Slide Compound Miter Saw

LS1216L

NEW



**DXT**  
Deep and exact cutting Technology  
**LASER**



### Cuts Up to 8" Crown Molding and 15" at 90°

- 4-Steel Rail Sliding System increases rigidity to produce superior cuts
- 6 linear ball bearings deliver adjustment-free "dead-on" accurate cuts
- 5-1/2" tall dual sliding fence system
- Independent laser indicates line-of-cut whether blade is turning or not

**MODEL LS1216L INCLUDES:** Carbide tipped blade (60T) (A-93712), Vertical vise (122854-6), Dust bag (122852-0), Triangular rule (762001-3), Wrench #2.5 (783208-8), Wrench #13 (782232-8)

#### Specifications:

Blade diameter	12"
Arbor	1"
Max. cutting capacities (Bevel/Miter):	90°/90° (3-5/8" x 15"), 45°/45° (3-5/8" x 10-1/2")
No load speed	3,200 RPM
AMPS (120V)	15.0
Overall dimensions (LxWxH)	31-3/4" x 25-1/4" x 28-3/8"
Net weight:	58.6 lbs.
Shipping weight:	78.0 lbs.

## 12" Dual Slide Compound Miter Saw (With Stand)

NEW

LS1216LX



**EXPANDABLE**  
Material support extensions with feed rollers expand up to 9 feet

**DXT**  
Deep and exact cutting Technology  
**LASER**



### Includes a Portable Miter Saw Stand

**MODEL LS1216LX INCLUDES:** Carbide tipped blade (60T) (A-93712), Vertical vise (122854-6), Dust bag (122852-0), Triangular rule (762001-3), Wrench #2.5 (783208-8), Wrench #13 (782232-8), Miter saw stand (195083-4)

#### Specifications:

Blade diameter	12"
Arbor	1"
Max. cutting capacities (Bevel/Miter):	90°/90° (3-5/8" x 15"), 45°/45° (3-5/8" x 10-1/2")
No load speed	3,200 RPM
AMPS (120V)	15.0
Overall dimensions (LxWxH)	31-3/4" x 25-1/4" x 28-3/8"
Net weight (saw and stand)	141.7 lbs.
Shipping weight (saw and stand)	168.7 lbs.

## 10" Dual Slide Compound Miter Saw

LS1016 / LS1016L

NEW



**DXT**  
Deep and exact cutting Technology  
**LASER**



### Largest Crown Molding Capacity in its Class

- 10" slide miter saw with the crown molding cutting capacity of a 12" saw
- 6 linear ball bearings engineered to deliver "dead-on" accurate cuts
- Capacity: 6-5/8" crown molding (nested), 4-3/4" baseboard (vertical)
- Compact design with a patented 4-Steel Rail Sliding System
- Exclusive 4-3/4" tall dual sliding fence system

**MODEL LS1016 INCLUDES:** Carbide tipped blade (60T) (A-93675), Vertical vise (122854-6), Socket wrench #13 (782232-8), Dust bag (122852-0), Triangular rule (762001-3)

**MODEL LS1016L features a laser**

#### Specifications:

Blade diameter	10"
Arbor	5/8"
Max. cutting capacities (Bevel/Miter):	90°/90° (2-13/16" x 12"), 45°/45° (2-13/16" x 8-1/2")
No load speed	3,200 RPM
AMPS (120V)	15.0
Overall dimensions (LxWxH)	28-1/4" x 25-1/4" x 26-1/2"
Net weight:	LS1016 (53.1 lbs.), LS1016L (53.3 lbs.)
Shipping weight	71.5 lbs.

## 10" Dual Slide Compound Miter Saw

LS1016LX

NEW

With Stand



**DXT**  
Deep and exact cutting Technology  
**LASER**



### Includes a Portable Miter Saw Stand

**MODEL LS1016LX INCLUDES:** Carbide tipped blade (60T) (A-93675), Vertical vise (122854-6), Socket wrench #13 (782232-8), Hex wrench (783208-8), Dust bag (122852-0), Triangular rule (762001-3), Miter saw stand (195083-4)

#### Specifications:

Blade diameter	10"
Arbor	5/8"
Max. cutting capacities (Bevel/Miter):	90°/90° (2-13/16" x 12"), 45°/45° (2-13/16" x 8-1/2")
No load speed	3,200 RPM
AMPS (120V)	15.0
Overall dimensions (LxWxH)	28-1/4" x 25-1/4" x 26-1/2"
Net weight (saw and stand)	131.1 lbs.
Shipping weight (saw and stand)	159.2 lbs.

## 7-1/2" Slide Compound Miter Saw

LS0714



### Compact and Lightweight for Portability

- Four rails supported by linear ball bearings for smooth and accurate cuts
- Large aluminum base supports large stock for efficient cutting
- Powerful 10 AMP motor delivers 6,000 RPM
- Miter 0 - 47° left and 0 - 57° right; bevels 0 - 45° left and 0 - 5° right
- Positive stops at 9 settings; 15°, 22.5°, 30°, 45° right or left and 0°

**MODEL LS0714 INCLUDES:** Carbide tipped blade (40T) (A-90629), Vertical vise (122571-8), Socket wrench #10 (782223-9), Dust bag (122523-9), Triangular rule (762001-3), 2 ea. Extension wing (322312-4)

#### Specifications:

Blade diameter	7-1/2"
Arbor	5/8"
Max. cutting capacities (Bevel/Miter):	90°/90° (2-1/16" x 11-3/4"), 45°/45° (1-9/16" x 8-3/8")
No load speed	6,000 RPM
AMPS (120V)	10.0
Overall dimensions (LxWxH)	26-3/8" x 17" x 18"
Net weight	28.9 lbs.
Shipping weight	41.9 lbs.



## 12" Compound Miter Saw

LS1221



### Large Cutting Capacity (3-7/8" x 6" at 90°)

- 4-1/2" tall pivoting fence for cutting up to 5-1/2" crown molding
- Powerful 15 AMP motor delivers 4,000 RPM
- Positive stops at 9 settings: 15°, 22.5°, 31.6°, 45° right or left and 0°
- Horizontal D-handle design for easy and comfortable operation
- Carbide tipped blade for precision cutting
- Pivoting fence for supporting larger stock

**MODEL LS1221 INCLUDES:** Carbide tipped blade (40T) (A-93706), Vertical vise (122540-9), 2 ea. Extension wing (323726-0), Socket wrench #13 (782212-4), Dust bag (122523-9)

#### Specifications:

Blade diameter	12"
Arbor	1"
Max. cutting capacities (Bevel/Miter): 90°/90° (3-7/8" x 6"), 45°/45° (1-3/4" x 5-1/2")	
No load speed	4,000 RPM
AMPS (115V)	15.0
Overall dimensions (LxWxH)	24" x 26-1/2" x 23-7/8"
Net weight	37.0 lbs.
Shipping weight	50.0 lbs.

## 10" Compound Miter Saw

LS1040 / LS1040F

Fluorescent Light



### Fluorescent Light Illuminates Work Surface

- Powerful 15 AMP motor for improved performance
- Dual post compound pivoting arm; bevel cuts up to 45° to the left
- Miter cuts 0-45° left and 0-52° right
- Positive stops at 9 settings: 15°, 22.5°, 30°, 45° right or left & 0° (90° cuts)
- Weighs only 25.5 lbs. for easy portability

**MODEL LS1040F INCLUDES:** Carbide tipped blade (40T) (A-93669), Socket wrench (782212-4), Dust bag (122523-9), Triangular rule (762001-3), Vertical vise (122536-0)

**MODEL LS1040 INCLUDES:** Same as LS1040F except without light

#### Specifications:

Blade Diameter	10"
Arbor	5/8"
Max cutting capacities (Bevel/Miter): 90°/90° (2-3/4" x 5-1/8"), 45°/45° (1-3/8" x 3-5/8")	
No load speed	4,600 RPM
AMPS (115V)	15.0
Overall dimensions (LxWxH)	20-7/8" x 18-3/4" x 21"
Net weight	LS1040 (27.3 lbs.), LS1040F (27.8 lbs.)
Shipping weight	35.6 lbs.

## 12" Portable Planer

2012NB



Internal-Lok

### Automated Head Clamp Eliminates Snipe

- Compact and lightweight for easy transporting to the job site
- Engineered for faster, easier blade changes
- Low noise (83 dB) for operator comfort
- 4-post design and diagonal cross supports for stability
- Large table extensions to support the workpiece
- Fully adjustable depth stops for repeated cuts

**MODEL 2012NB INCLUDES:** Planer blade set (793346-8), 2 ea. Magnetic holder (762014-4), Socket wrench (782203-5), Hex wrench (783208-8), Key (415715-0), Detachable tool box

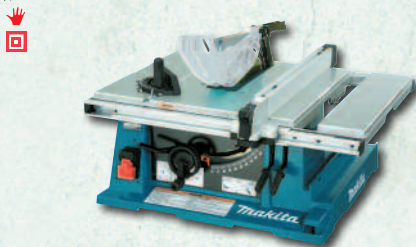
#### Specifications:

Cutting capacity: Width	12"
Depth	1/8"
Thickness	6-3/32"
No. of knives	2
Table size (WxL)	12" x 30-3/8"
No load speed	8,500 RPM
AMPS (115V)	15.0
Overall dimensions (LxWxH)	30-3/8" x 19-1/64" x 15-25/32"
Net weight	61.9 lbs.
Shipping weight	67.6 lbs.

## 10" Table Saw

2705

Electric Brake



### Precision Machined Table Top for Accurate Cuts

- "Tool-less" modular blade guard system with an adjustable riving knife
- Adjustable dual side guards allow for ease of measurement from the blade to the rip fence for cutting set ups
- Riving knife/spreader adjusts to 3 different positions
- Large cutting capacity (3-5/8" at 90° and 2-1/2" at 45°); rips 4X material in one pass

**MODEL 2705 INCLUDES:** Carbide tipped blade (32T) (A-94948), Rip fence (122740-1), Miter gauge (122838-4), Push stick (416772-1), Wrench #5 (783224-8), Wrench #19 (781038-1), Socket wrench (782024-5)

#### Specifications:

Blade diameter	10"
Arbor	5/8"
Max. cutting capacities: at 90° (3-5/8"), at 45° (2-1/2")	
No load speed	4,800 RPM
AMPS (115V)	15.0
Table size (WxL)	24-5/8" x 22-1/4"
Net weight	65.5 lbs.
Shipping weight	88.2 lbs.

## 10" Table Saw

2705X1

Electric Brake, with Stand



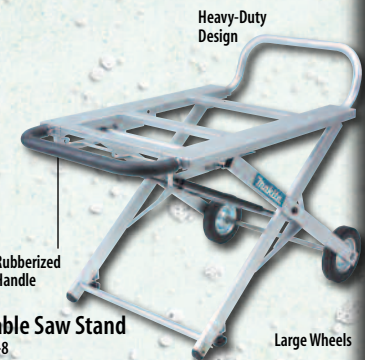
### Includes Portable Table Saw Stand

**MODEL 2705X1 INCLUDES:** Carbide tipped blade (32T) (A-94948), Rip fence (122740-1), Miter gauge (122838-4), Push stick (416772-1), Wrench #5 (783224-8), Wrench #19 (781038-1), Socket wrench (782024-5), Stand (194093-8)

#### Specifications:

Blade diameter	10"
Arbor	5/8"
Max. cutting capacities: at 90° (3-5/8"), at 45° (2-1/2")	
No load speed	4,800 RPM
AMPS (115V)	15.0
Table size (WxL)	24-5/8" x 22-1/4"
Net weight (Saw and stand)	119.5 lbs.
Shipping weight (Saw and stand)	156.2 lbs.

## Table Saw Accessories



### Portable Table Saw Stand

Part No. 194093-8

Large Wheels

Description	Part#	Model
Portable Table Saw Stand	194093-8	2704, 2705
Porta-Table	122731-A	2703
Porta-Table Outfeed	122720-A	2703
Porta-Table Extension	122732-A	2703
Table Saw Stand	193920-6	2703
Blade Guard System	122820-3	2705
Left Table Set	194086-5	2704, 2705
Outfeed Table Set	194087-3	2704, 2705
Dado Flange Set	192693-8	2703, 2704
Dado Head Insert	317061-6 317934-3	2703 2704, 2705
Push Stick	416772-1	2703, 2704, 2705
Push Block	155508-0	2703, 2704, 2705
Miter Gauge	122555-6 122838-4	2703 2704, 2705

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

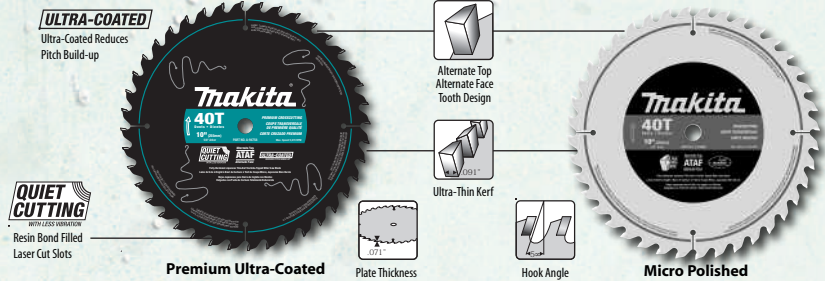
WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## Miter Saw Blades

- ATAF (Alternate Top and Alternate Face) tooth design for ultra precision cutting
- Japanese ultra thin kerf carbide tipped design provide smoother cuts with less drag on the motor and minimal material loss
- Fully hardened and expertly hand-tensioned steel saw plates for true cuts
- Micro-grain carbide teeth are honed with up to 600 grit for a mirror finish
- Ultra-coated blades provide reduced pitch build-up
- Ultra-coated blades feature resin bond filled laser cut slots for quiet and smooth cutting



Blade Type	Diameter	Type	Application	Arbor	No. Teeth	Grind	Hook	Thickness	Kerf	Max. Speed	Part #	Model
-	7-1/2"	Crosscutting	Wood	5/8"	40	ATB	-	-	-	8,040	A-90629	LS0714
-	7-1/2"	Crosscutting	Wood	5/8"	72	-	-	-	-	8,040	A-94487	
Ultra-Coated	10"	Premium Crosscutting	Construction Lumber, Plastics	5/8"	40	ATAF	5°	.071"	.091"	5,870	A-94758	LS1016/LX, LS1013F/FL, LS1040/F
Ultra-Coated	10"	Premium Smooth Crosscutting	Particleboard, Laminates	5/8"	60	ATAF	5°	.071"	.091"	5,870	A-94764	
Ultra-Coated	10"	Premium Fine Crosscutting	Hardwood, Softwood, Plywood	5/8"	80	ATAF	5°	.071"	.091"	5,870	A-94770	
Ultra-Coated	12"	Premium Crosscutting	Construction Lumber, Plastics	1"	40	ATAF	5°	.071"	.091"	5,000	A-94786	
Ultra-Coated	12"	Premium Smooth Crosscutting	Particleboard, Laminates	1"	60	ATAF	5°	.071"	.091"	5,000	A-94792	LS1216L/LX, LS1214F/FL, LS1221
Ultra-Coated	12"	Premium Fine Crosscutting	Hardwood, Softwood, Plywood	1"	80	ATAF	5°	.071"	.091"	5,000	A-94801	
Ultra-Coated	12"	Premium Ultra-Fine Crosscutting	Hardwood	1"	100	ATAF	5°	.071"	.091"	5,000	A-94817	
Micro-Polished	10"	Crosscutting	Construction Lumber, Plastics	5/8"	40	ATAF	5°	.071"	.091"	5,870	A-93669	
Micro-Polished	10"	Smooth Crosscutting	Particleboard, Laminates	5/8"	60	ATAF	5°	.071"	.091"	5,870	A-93675	LS1016/LX, LS1013F/FL, LS1040/
Micro-Polished	10"	Fine Crosscutting	Hardwood, Softwood, Plywood	5/8"	70	ATAF	5°	.071"	.091"	5,870	A-93550	
Micro-Polished	10"	Fine Crosscutting	Hardwood, Softwood, Plywood	5/8"	80	ATAF	5°	.071"	.091"	5,870	A-93681	
Micro-Polished	12"	Crosscutting	Construction Lumber, Plastics	1"	40	ATAF	5°	.071"	.091"	5,000	A-93706	
Micro-Polished	12"	Smooth Crosscutting	Particleboard, Laminates	1"	60	ATAF	5°	.071"	.091"	5,000	A-93712	LS1216L/LX, LS1214F/FL, LS1221
Micro-Polished	12"	Fine Crosscutting	Hardwood, Softwood, Plywood	1"	80	ATAF	5°	.071"	.091"	5,000	A-93728	
Micro-Polished	12"	Ultra-Fine Crosscutting	Hardwood	1"	100	ATAF	5°	.071"	.091"	5,000	A-93734	

## Table Saw Blades

Diameter	Type	Application	Arbor	No. Teeth	Grind	Hook	Thickness	Kerf	Max. Speed	Part #	Model
10"	Ripping	General Purpose	5/8"	24	ATB	20°	.071"	.098"	5,990	792736-2	2703, 2704, 2705
10"	Ripping, Crosscutting	Thick/Thin, Hard/Soft Wood	5/8"	32	ATB	20°	.071"	.102"	5,870	A-94948	2703, 2704, 2705

## Fiber Cement Miter Saw Blades

- Polycrystalline Diamond (PCD) Tips For Durability • PCD Diamond Teeth cut 2.5x faster and last 30x longer • Exclusive Makita heat vents reduce heat that causes build-up



Diameter	Application	Arbor	No. Teeth	Max. Speed	Part #	Model
10"	Multi-Plank	5/8"	6	6,000	721444-A	LS1016/LX, LS1040/F
12"	Multi-Plank	1"	8	6,200	721477-A	LS1216L/LX, LS1221

## Miter Saw Workstation

Description	Part#	Model
1 Extension Wing	322932-4	LS1013F/FL, LS1214F/FL
	192118-2	LS1036, LS1011
	322312-4	LS0714, LS1040/F
	323726-0	LS1221
	325673-1*	LS1016/LX, LS1216L/LX
2 Right Sub-Fence	153898-5	LS1013F/FL, LS1214F/FL
3 Crown Molding Stopper Set	192628-9	LS1013F/FL
	192622-1	LS1040/F
4 Vertical Vise	192669-5	LS1016/LX, LS1221
	192523-5	LS1216L/LX
	192669-5	LS1221
	122536-0	LS1040/F
	122538-6	LS1013F/FL
	192672-6	LS1221
4 Vertical Vise	122540-9	LS1214F/FL
	122571-8	LS0714
4 Vertical Vise	122854-6	LS1016/LX, LS1216L/LX
5 Horizontal Vise	122470-4	LS1013F/FL, LS1214F/FL, LS1221
5 Horizontal Vise	122567-9	LS1040F, LS0714
	122930-6	LS1016/LX, LS1216L/LX
6 Directional Elbow	416368-8	LS1040/F, LS1013F/FL, LS1221, LS1214F/FL
7 Extension Rod 1/2" x 83"	256812-1	LS1040/F, LS1221, LS1214F/FL
8 Extension Rod Holder	122446-1	LS1040F
	192671-8	LS1214F/FL, LS1221
9 Repetitive Cut Set Plate	122472-0	LS1040/F, LS0714, LS1221,
10 Dust Box	194175-6	LS1016/LX, LS1216L/LX

\* Use with thumb screw Part # 251889-1

## Planer Blades

Description	Type	Size	Part #	Model
Double Edged Planer Blades	HSS	12"	793346-8	2012/2012NB



## Planer Accessories

Description	Part #	Model
Dust Collector Hood	193036-7	2012NB
Portable Stand	193902-8	2012NB



# HIGH POWER-TO-WEIGHT RATIO.

## POWER

6.5 AMP motor delivers more output power for increased stock removal and superior finishes

## ACCURACY

Planes up to 3-1/4" wide and 3/32" deep in a single pass

## VERSATILITY

Precision machined aluminum base for planing accuracy

KP0800K shown



**FEEL** | innovation



## 3-1/4 HP\* Plunge Router (Variable Speed, Electric Brake, w/Light)

**NEW** RP2301FC



### 3-1/4 HP\* Motor Delivers Powerful Precision

- Powerful 15 AMP motor delivers up to 22,000 RPM for smooth routing
- Variable speed control dial enables user to match the speed to the application
- 0" - 2-3/4" plunge depth capacity for easy penetration in work piece
- Linear ball bearings for smooth plunge action and superior performance
- Electric brake for maximum productivity
- Electronic speed control maintains constant speed under load

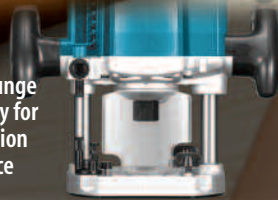
**MODEL RP2301FC INCLUDES:** Extended depth adjustment knob (158980-5), 1/2" Collet (763622-4), 1/4" Collet (763803-0), Wrench (781030-7)

#### Specifications:

Collet capacities	1/2" & 1/4"
Plunge capacity	2-3/4"
No load speed	9,000 - 22,000 RPM
AMPS (120V)	15.0
Maximum horsepower*	3-1/4
Overall height	12-1/4"
Net weight	13.4 lbs.
Shipping weight	17.6 lbs.

#### CAPACITY

0" - 2-3/4" plunge depth capacity for easy penetration into work piece



#### PERFORMANCE

Linear ball bearings for smooth plunge action and superior performance



## 3-1/4 HP\* Plunge Router

**RP1800** **NEW**



### Deep 2-3/4" Depth Capacity Delivers Performance

- Powerful 15 AMP motor delivers up to 22,000 RPM for smooth routing
- 0" - 2-3/4" plunge depth capacity for easy penetration in work piece
- Linear ball bearings for smooth plunge action and superior performance
- Quick release plunge depth adjustment with micro control along with 3 preset depth stops for added precision
- Oversized ball bearing construction for longer tool life
- Ergonomic rubberized handles with built-in large two-finger switch

**MODEL RP1800 INCLUDES:** Extended depth adjustment knob (158980-5), 1/2" Collet (763622-4), 1/4" Collet (763803-0), Wrench (781030-7)

#### Specifications:

Collet capacities	1/2" & 1/4"
Plunge capacity	2-3/4"
No load speed	22,000 RPM
AMPS (120V)	15.0
Maximum horsepower*	3-1/4
Overall height	12-1/4"
Net weight	13.4 lbs.
Shipping weight	19.8 lbs.

## 2-1/4 HP\* Plunge Router

**RD1101** Variable Speed, Electronic Speed Control



### Variable Speed (8,000-24,000 RPM)

- Low noise (81dB) for operator comfort
- Electronic speed control maintains constant speed under load
- Soft start feature for smooth start-ups
- Rugged aluminum motor housing with small 3-1/4" diameter
- Sub-base accepts industry standard template guides
- Industrial cam-lock for fast and easy depth adjustment and removal of motor

**MODEL RD1101 INCLUDES:** 1/4" collet (193214-9), 1/2" collet (763643-6), 2 ea. Wrench (193234-3)

#### Specifications:

Collet capacities	1/2" and 1/4"
No load speed	8,000-24,000 RPM
AMPS (115V)	11.0
Maximum horsepower*	2.25
Overall height	8-3/4"
Net weight	7.9 lbs.
Shipping weight	11.0 lbs.

## 2-1/4 HP\* Router

**RF1101** Variable Speed, Electronic Speed Control



### Quietest and Lowest Vibration Router in its Class

- Variable speed control dial to match the speed to the application
- Electronic speed control maintains constant speed under load
- Soft start feature for smooth start-ups
- Rugged aluminum motor housing with small 3-1/4" diameter
- Sub-base accepts industry standard template guides
- Durable flat top for stability when changing bits

**MODEL RF1101 INCLUDES:** 1/2" Collet (763643-6), 1/4" Collet (193214-9), 2 ea. Wrench (193234-3)

#### Specifications:

Collet capacities	1/2" and 1/4"
No load speed	8,000 - 24,000 RPM
AMPS (115V)	11.0
Maximum horsepower*	2-1/4
Overall height	8-3/4"
Net weight	7.2 lbs.
Shipping weight	10.0 lbs.

## 2-1/4 HP\* Router Kit

RF1101KIT2

Variable Speed, Electronic Speed Control



### Deluxe Kit Includes the Most Popular Accessories

- Powerful 11 AMP motor with variable speed control dial
- Electronic speed control with soft start feature
- Rugged aluminum motor housing with small 3-1/4" diameter
- Cam-lock for fast and easy depth adjustment and removal of motor
- Conveniently located plunge lock lever for efficient operation

**MODEL RF1101KIT2 INCLUDES:** RF1101, Plunge base assembly (193457-3), 1/2" Collet (763643-6), 1/4" Collet (193214-9), Sub base (193155-9), 2 ea. Wrench 27 (193234-3), Wrench 8 (781213-9), Hex wrench 4 (783202-0), Tool case (824648-2)

#### Specifications:

Collet capacities	1/2" and 1/4"
Plunge capacity	2-19/32"
No load speed	8,000 - 24,000 RPM
AMPS (115V)	11.0
Maximum horsepower*	2-1/4
Center hole	1-1/8"
Base diameter	5-3/4"
Overall height:	Fixed (8-3/4"), Plunge (11-5/8")
Overall weight:	Fixed (7.2 lbs.), Plunge (9.3 lbs.)
Shipping weight	20.0 lbs.

## 1-1/4 HP\* Plunge Router

RP0900K

NEW



### Powerful 8 AMP Motor Delivers 27,000 RPM

- 0" - 1-3/8" plunge depth capacity for easy penetration into work piece
- Plunge depth adjustment lever with 3 preset depth stops for precision
- Oversized ball bearing construction for longer tool life
- Durable flat top design for added convenience when changing bits
- Rubberized contoured handles with built-in switch for better fit & control
- Easy-to-read depth scales

**MODEL RP0900K INCLUDES:** 1/4" Collet (763637-1), Straight guide (164834-6), Wrench (781006-4), Wrench (781011-1), Tool case (824880-8)

#### Specifications:

Collet capacity	1/4"
Plunge capacity	1-3/8"
No load speed	27,000 RPM
AMPS (120V)	8.0
Maximum horsepower*	1-1/4"
Overall height	8-1/2"
Net weight	6.0 lbs.
Shipping weight	12.2 lbs.

## 1 HP\* Router

3606



### Lightweight (5.5 lbs.) for Easy Handling

- Contoured double handles for comfort and control
- Large calibrated depth control ring
- Shaft lock for quick changing of bits with just one wrench
- All ball bearing construction for longer tool life
- 3-1/2" diameter detachable motor for use on commercial router bases
- Hi-speed motor for powerful and smooth cuts

**MODEL 3606 INCLUDES:** 1/4" Collet (763608-8), Wrench (781008-0)

#### Specifications:

Collet capacities	1/4"
No load speed	30,000 RPM
AMPS (115V)	7.0
Maximum horsepower*	1.0
Overall height	7-1/8"
Net weight	5.5 lbs.
Shipping weight	7.0 lbs.

## 1/4" Laminate Trimmer

3709



### Super Smooth Rack and Pinion Depth Adjustment

- 4.0 AMP motor delivers 30,000 RPM for smooth trimming and light routing applications
- Top-mounted electrical cord stays out of the way for easier operation
- Transparent base for a clear view of trimming edge
- Slim design with rubberized grip for comfort and control
- Compact and lightweight (3.3 lbs.)

**MODEL 3709 INCLUDES:** 1/4" Collet (763663-0), Trimmer guide (122703-7), Template guide (343577-5), Wrench 10 (781036-5), Wrench 17 (781037-3), Straight bit (733238-9), Chip deflector (418647-0)

#### Specifications:

Collet capacity	1/4"
No load speed	30,000 RPM
AMPS (120V)	4.0
Overall height	7-7/8"
New weight	3.3 lbs.
Shipping weight	5.4 lbs.

## 1/4" Laminate Trimmer

3707FC



w/ L.E.D. Light



### L.E.D. Light Illuminates the Cutting Edge

- Fixed base with trimmer guide for use with non-piloted bits
- Quiet and powerful 4.4 AMP motor for improved performance
- Slim (2-3/8") and ergonomically designed body for comfort and control
- Simple and efficient base lock system securely fastens the base
- Thumb roller for fine cutting depth adjustment

**MODEL 3707FC INCLUDES:** 1/4" Collet (763608-8), Trimmer guide (122389-7), Sub base (417748-1), Template guide 10 (343577-5), Wrench 10 (781003-0), Wrench 17 (781008-0)

#### Specifications:

Base	Fixed
Collet capacity	1/4"
No load speed	26,000 RPM
AMPS (115V)	4.4
Overall height	8"
Net weight	2.8 lbs.
Shipping weight	4.4 lbs.

## 1/4" Tilt Base Laminate Trimmer

3708FC



w/ L.E.D. Light



### Tilt Base for Trimming Angled Corners

- Built-in shock-proof, high output, white L.E.D. light illuminates the cutting edge and increases visibility
- Quiet and powerful 4.4 AMP motor for improved performance
- Slim (2-3/8") and ergonomically designed body for comfort and control
- Simple and efficient base lock system securely fastens the base
- Thumb roller for fine cutting depth adjustment

**MODEL 3708FC INCLUDES:** 1/4" Collet (763608-8), Tilt base (153351-1), Template guide 10 (343577-5), Wrench 10 (781003-0), Wrench 17 (781008-0)

#### Specifications:

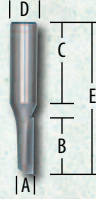
Base	Tilt
Collet capacity	1/4"
No load speed	26,000 RPM
AMPS (115V)	4.4
Overall height	12-1/2"
Net weight	2.9 lbs.
Shipping weight	5.5 lbs.

CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## Straight and Groove Forming Bits

### Straight - Single Flute

For rough routing, grooving and general stock removal. Single flute gives more efficient chip clearance for improved feed rates. 1/2" shank bits are for maximum strength production use.

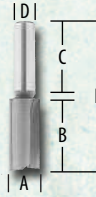


Description	A	B	C	D	E	Part#
Solid Carbide*	1/8	7/16	1-3/8	1/4	2	733003-1A
Carbide-Tipped	1/4	1	1-3/16	1/4	2	733001-0A
Carbide-Tipped	1/2	2	2-1/16	1/2	4-1/4	733002-6A

\*Solid carbide cutting edge

### Straight - 2 Flute

For general purpose routing and grooving where smoothness of cut and minimal vibration are desired.



Description	A	B	C	D	E	Part#
Solid Carbide	1/16	3/16	1-1/8	1/4	1-5/8	733250-A
Carbide-Tipped	3/16	7/16	1-3/8	1/4	2	733003-2A
Carbide-Tipped	1/4	3/4	1-3/16	1/4	2	733003-4A
Carbide-Tipped	1/4	1	1-3/16	1/4	2-1/4	733003-6A
Carbide-Tipped	5/16	1	1-1/8	1/4	2-1/4	733003-8A
Carbide-Tipped	3/8	1	1-1/8	1/4	2-1/4	733004-0A
Carbide-Tipped	3/8	1	1-1/4	1/2	2-3/4	733005-4A
Carbide-Tipped	7/16	1	1	1/4	2-1/8	733004-1A
Carbide-Tipped	1/2	1	1-1/8	1/4	2-1/8	733004-2A
Carbide-Tipped	1/2	1	1-5/16	1/2	2-5/8	733252-A
Carbide-Tipped	1/2	1-1/4	1-7/16	1/2	2-7/8	733005-6A
Carbide-Tipped	1/2	1-1/2	1-1/4	1/2	3-1/8	733005-8A
Carbide-Tipped	1/2	2	2	1/2	4-1/4	733005-9A
Carbide-Tipped	1/2	2-1/2	1-1/16	1/2	4-1/2	733254-A
Carbide-Tipped	5/8	3/4	1-1/8	1/4	2	733004-4A
Carbide-Tipped	3/4	3/4	1-1/8	1/4	2	733004-6A
Carbide-Tipped	3/4	1-1/4	1-1/4	1/2	2-7/8	733006-4A
Carbide-Tipped	7/8	1-1/4	1-3/16	1/2	2-7/8	733006-6A
Carbide-Tipped	1	1-1/4	1-3/16	1/2	2-7/8	733006-8A
Carbide-Tipped	1-1/4	1-1/4	1-7/16	1/2	2-7/8	733257-A

### Hinge Mortising - 2 Flute

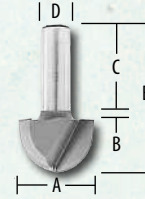
For fast stock removal, grooving, dados and hinge butt template work. Deep center gullet provides good chip clearance.



Description	A	B	C	D	E	Part#
Carbide-Tipped	1/2	3/4	1-1/16	1/4	2	733006-9A

### Core Box

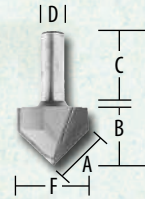
For high quality radius cuts, rounded grooves, letter cutting, beading, fluting and general ornamentation.



Description	Radius	A	B	C	D	E	Part#
Carbide-Tipped	1/8	1/4	1/4	1-1/4	1/4	1-5/8	733008-2A
Carbide-Tipped	3/16	3/8	1/4	1-1/4	1/4	1-1/2	733008-4A
Carbide-Tipped	1/4	1/2	3/8	1-1/4	1/4	1-1/2	733008-6A
Carbide-Tipped	5/16	5/8	7/16	1-1/4	1/4	1-1/2	733008-8A
Carbide-Tipped	3/8	3/4	7/16	1-1/4	1/4	1-1/2	733009-0A
Carbide-Tipped	1/2	1	5/8	15/16	1/4	1-3/4	733270-A

### 90° Vee Grooving - 2 Flute

For sign lettering, decorative work, plank simulation on panels, and cabinet door grooving. Recommended maximum depth of cut is not greater than half of the cutting diameter, F.



Description	A	B	C	D	E	F	Part#
Carbide-Tipped	1/4	7/16	1-3/16	1/4	1-5/8	3/8	733009-2A
Carbide-Tipped	7/16	1/2	1-5/16	1/4	1-5/8	5/8	733009-4A
Carbide-Tipped	9/16	5/8	1	1/4	1-7/8	7/8	733009-5A

### Dovetail

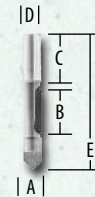
For smooth dovetail joints and drawer fingers.



Description	A	B	C	D	E	F	Part#
Carbide-Tipped	1/2	1/2	1-3/16	1/4	1-1/4	14°	733009-6A

### Panel Pilot - Single Flute

For fast door and window cutouts through covering sheets. Drill-thru pilot point allows fast plunging and acts as pilot for guiding on framing after panels have been mounted.

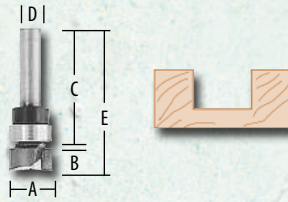


Description	A	B	C	D	E	Part#
Carbide-Tipped	1/4	3/4	1	1/4	2-1/2	733030-2A
Carbide-Tipped	3/8	1	1	3/8	3	733030-4A
Carbide-Tipped	1/2	1-3/16	1-1/2	1/2	3-1/2	733030-6A

## Straight and Groove Forming Bits (continued)

### Top Bearing (Straight) - 2 Flute

For cutting grooves, dados and rabbets where template is on top of the workpiece. Cuts flush with bearing to give exact duplication of template.



REPLACEMENT BEARING  
NO. 733132-5A

Description	A	B	C	D	E	Part#
Carbide-Tipped	1/2	1/4	1	1/4	1-5/8	733325-A
Carbide-Tipped	1/2	1	1-1/4	1/4	2-1/2	733012-1A
Carbide-Tipped	5/8	1	7/8	1/2	2-3/4	733258-A
Carbide-Tipped	3/4	1	13/16	1/4	2-1/2	733259-A

### Keyhole Slot

Plunge cut followed by a side movement of router produces the slot for screw and nail heads for mounting picture frames, plaques, etc.

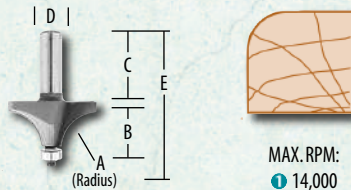


Description	A	B	C	D	E	Part#
Carbide-Tipped	3/8	3/8	1	1/4	1-1/2	733010-1A

## Edge Forming Bits

### Corner Rounding - 2 Flute

For smooth decorative edge rounding or molding. Lower depth setting produces a rounded corner with a decorative bead.



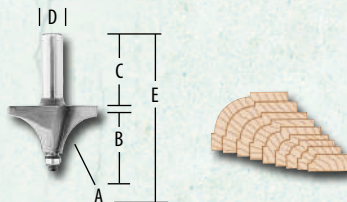
REPLACEMENT BEARING  
NO. 733132-4A

MAX. RPM:  
14,000

Description	A	B	C	D	E	Diameter	Part#
C.T. Ball Bearing Pilot	1/8	3/8	1-1/4	1/4	2	3/4	733120-1A
C.T. Ball Bearing Pilot	3/16	1/2	1-1/4	1/4	2	7/8	733120-0A
C.T. Ball Bearing Pilot	1/4	1/2	1-1/4	1/4	2	1	733120-2A
C.T. Ball Bearing Pilot*	1/4	1/2	1-5/16	1/2	2-1/8	1	733291-A
C.T. Ball Bearing Pilot	5/16	1/2	1-1/4	1/4	2-1/16	1-1/8	733120-4A
C.T. Ball Bearing Pilot	3/8	5/8	1-1/4	1/4	2-3/16	1-1/4	733120-6A
C.T. Ball Bearing Pilot	1/2	3/4	1-1/4	1/4	2-1/4	1-1/2	733120-8A
C.T. Ball Bearing Pilot	3/8	5/8	1-1/2	1/2	2-9/16	1-1/4	733121-0A
C.T. Ball Bearing Pilot	1/2	3/4	1-1/2	1/2	2-5/8	1-1/2	733121-2A
C.T. Ball Bearing Pilot* 1	5/8	7/8	1-5/16	1/2	2-3/8	1-3/4	733292-A
C.T. Ball Bearing Pilot* 1	3/4	1	1-5/16	1/2	2-3/8	2	733293-A
C.T. Ball Bearing Pilot* 1	1	1-1/4	1-3/8	1/2	3-3/16	2-1/2	733329-A

### Beading - 2 Flute

For decorative molding or edging. Rounds corners and produces small edge beads. Shallower depth setting eliminates top edge bead.

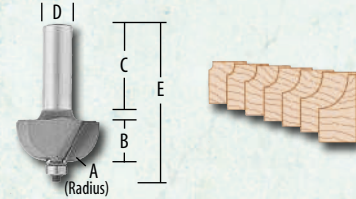


REPLACEMENT BEARING  
NO. 733132-2B

Description	A	B	C	D	E	Diameter	Part#
C.T. Ball Bearing Pilot	3/16	1/2	1-1/4	1/4	2	7/8	733121-4A
C.T. Ball Bearing Pilot	1/4	1/2	1-1/4	1/4	2	1	733121-6A
C.T. Ball Bearing Pilot	5/16	1/2	1-1/4	1/4	2-1/16	1-1/8	733121-8A
C.T. Ball Bearing Pilot	3/8	5/8	1-1/4	1/4	2-3/16	1-1/4	733122-0A
C.T. Ball Bearing Pilot	1/2	3/4	1-1/4	1/4	2-1/4	1-1/2	733122-2A

### Cove - 2 Flute

For decorative molding or edging. Produces inverted radii.

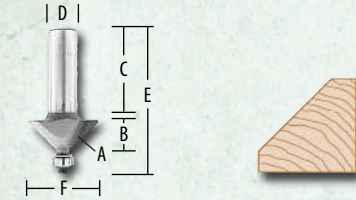


REPLACEMENT BEARING  
NO. 733132-2A

Description	A	B	C	D	E	Diameter	Part#
C.T. Ball Bearing Pilot	1/4	9/16	1	1/4	2	7/8	733122-6A
C.T. Ball Bearing Pilot	3/8	9/16	1	1/4	2	1-1/8	733122-8A
C.T. Ball Bearing Pilot	1/2	3/4	1	1/4	2-1/4	1-3/8	733123-0A

### Chamfering

For decorative molding bevel edging and mitered edging of panel joints.

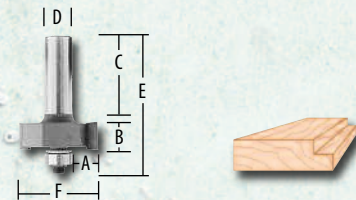


REPLACEMENT BEARING  
NO. 733132-2A

Description	A	B	C	D	E	Degree	F	Part#
C.T. Ball Bearing Pilot	5/8	1/2	1-1/4	1/4	2	45°	1-1/4	733124-4A
C.T. Ball Bearing Pilot	5/8	1/2	1-15/16	1/2	2-3/8	45°	1-1/4	733285-A
C.T. Ball Bearing Pilot	1-1/8	3/4	1-1/4	1/2	2-5/8	45°	2	733286-A
C.T. Ball Bearing Pilot	7/8	15/16	1-5/16	1/2	2-7/8	22-1/2°	1-1/4	733288-A

### Rabbeting - 2 Flute

For rabbeting or step cutting edges without the use of router edge guides. Self-piloting. Popular in cabinet shops and boat yards.



REPLACEMENT BEARING  
NO. 733132-4A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	3/8	1/2	1-7/16	1/4	2	1-1/4	733124-2A
C.T. Ball Bearing Pilot	3/8	1/2	1-5/16	1/2	2-3/8	1-1/4	733282-A

### Multi-Rabbeting - 2 Flute with 4 Ball Bearings

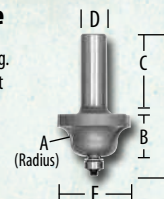


\*4 Different Depths of Rabbet:  
1/2", 7/16", 3/8" and 5/16"

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	*	1/2	1-5/16	1/4	2	1-3/8	733283-A
C.T. Ball Bearing Pilot	*	1/2	1-5/16	1/2	2-3/8	1-3/8	733284-A

### Roman Ogee - 2 Flute

For decorative molding or edging. Popular for furniture and cabinet work.

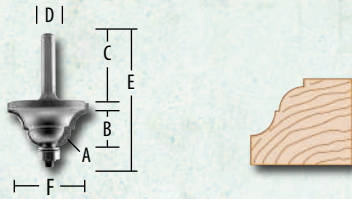


REPLACEMENT BEARING  
NO. 733132-2A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	5/32	5/8	1-1/4	1/4	2-1/8	—	733123-2A
C.T. Ball Bearing Pilot	5/32	5/8	1-5/16	1/2	2-1/2	1	733279-A
C.T. Ball Bearing Pilot	1/4	7/8	1-1/4	1/4	2-1/4	—	733123-4A
C.T. Ball Bearing Pilot	1/4	7/8	1-5/16	1/2	2-5/8	1-3/8	733280-A

## Edge Forming Bits (Continued)

### Double Roman Ogee - 2 Flute



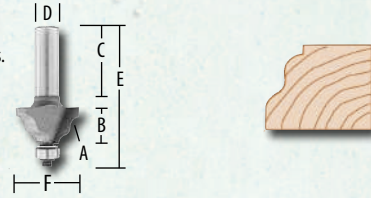
REPLACEMENT BEARING  
NO. 733132-2A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	1/4	7/8	15/16	1/4	2-1/4	1-3/8	733281-A



### Wavy Edge

Continuously rounded steps for decorative edging and molding cuts. Resulting surfaces tend to remain dust free in usage.



REPLACEMENT BEARING  
NO. 733132-4A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	5/32	11/16	1	1/4	2-1/4	1-1/4	733125-6A

### Corner Bead

Attractive edge cut matches many older molding designs. Varying depth setting and more passes create different designs.

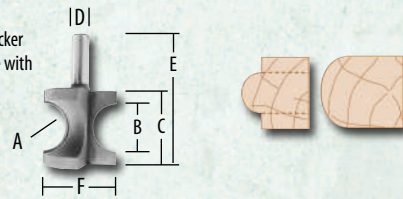


REPLACEMENT BEARING  
NO. 733132-4A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	1/8	9/16	1	1/4	2-1/8	7/8	733125-8A

### Bull Nose Bit - 2 Flute

Routs full rounds on edge of workpiece. Can be used on thicker workpieces for full round nose with flats.

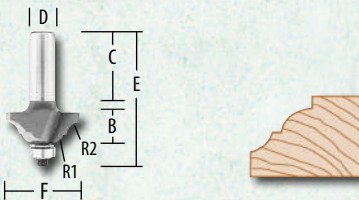


MAX. RPM:  
① 20,000

Description	A	B	C	D	E	F	Part#
Carbide-Tipped ①	3/8	3/4	1-5/16	1/2	2-3/4	1-1/4	733295-A

### Classical Bead and Cove

Gives a classical beauty to decorative edging or molding cuts.



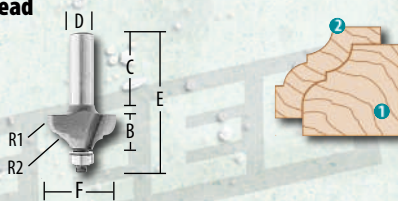
REPLACEMENT BEARING  
NO. 733132-4A

Description	R1	R2	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	13/64	5/16	1/2	1	1/4	2	1-1/4	733125-0A
C.T. Ball Bearing Pilot	15/64	7/32	5/8	1	1/4	2-1/8	1-1/2	733125-2A

### Classical Cove and Bead

For a very attractive decorative edge or molding cut.

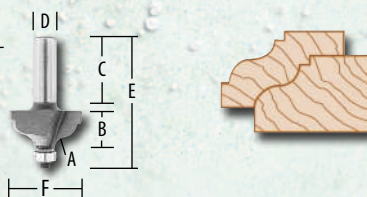
- ① REPLACEMENT BEARING NO. 733132-4A
- ② OPTIONAL 3/8" BEARING NO. 733132-2B



Description	R1	R2	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	5/32	5/32	1/2	1	1/4	2	1-1/8	733126-0A

### Ogee with Fillet

Graceful ogee cut for decorative edging and molding cuts. Lower depth setting produces fillet for accent.

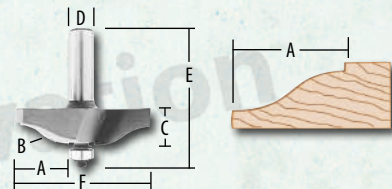


REPLACEMENT BEARING  
NO. 733132-4A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	5/32	1/2	1	1/4	2-1/16	1-3/8	733125-4A

### Raised Panel Bit (Ogee) - 2 Flute

MAX RPM: 14,000 (733305-A)  
MAX RPM: 20,000 (733303-A)  
REPLACEMENT BEARING  
NO. 733132-4A

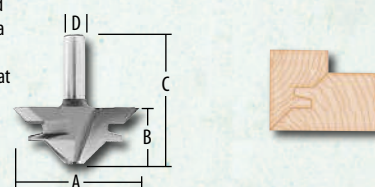


Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	1-1/16	3/4	5/8	1/2	2-1/2	2-5/8	733303-A
C.T. Ball Bearing Pilot	1-7/16	7/8	5/8	1/2	2-1/2	3-3/8	733305-A

## Joinery/Slot Cutters

### 45° Lock Miter Bit

First piece is cut flat and the second is cut perpendicular to the first for a perfect fit. There is no need to re-align the router depth, provided that the wood is centered to the cutting edge of the bit.



MAX RPM: 18,000

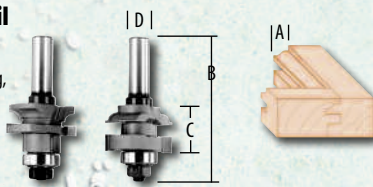
Description	A	B	C	D	Part#
Carbide-Tipped	2-11/16	7/8	2-5/8	1/2	733335-A



## Joinery/Slot Cutters (Continued)

### 2 pc. Ogee Stile and Rail

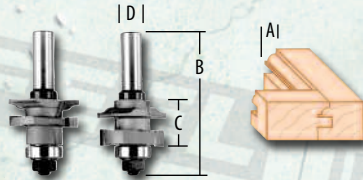
Includes two complete assemblies consisting of cutters, arbors, bearing, etc.



Description	A	B	C	D	Part#
C.T. Ball Bearing Pilot	3/8	3-5/16	1-1/16	1/2	733336-A

### 2 pc. Bead Stile and Rail

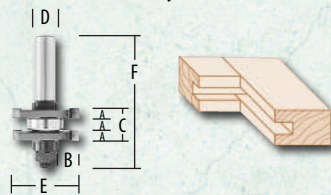
Includes two complete assemblies consisting of cutters, arbors, bearing, etc.



Description	A	B	C	D	Part#
C.T. Ball Bearing Pilot	3/8	3-5/16	1-1/16	1/2	733337-A

### Reversible 2-Wing Tongue & Groove Assembly

Makes both tongue and groove cut by reversing the assembly. Shims included for perfect alignment for 1/2" - 3/4" material.

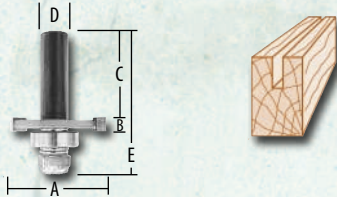


REPLACEMENT BEARING  
NO. 733132-7A

Description	A	B	C	D	E	F	Part#
C.T. Ball Bearing Pilot	1/4	3/8	3/4	1/2	1-5/8	3	733307-A

### Slotting Cutting Assemblies - 3 Flute

1/2" depth of cut. Smooth cutting slotting bit for weather stripping, "T" molding and splining.



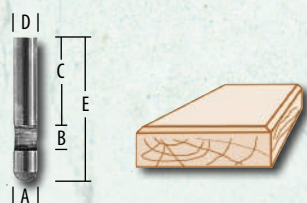
REPLACEMENT BEARING  
NO. 733132-7A

Description	A	B	C	D	E	Part#
C.T. Ball Bearing Pilot	1-7/8	5/32	1-1/4	1/4	2-1/8	733300-A
C.T. Ball Bearing Pilot	1-7/8	3/16	1-1/4	1/4	2-1/8	733126-5A
C.T. Ball Bearing Pilot	1-7/8	1/4	1-1/4	1/4	2-1/8	733126-6A

## Laminate Trimming Bits

### Flush Trimmer - Self-Piloting

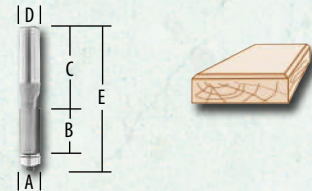
For flush, square edges on plastic laminates. Small diameter allows intricate and close quarter cuts. No router guides are necessary.



Description	A	B	C	D	E	Part#
Solid Carbide	1/4	1/4	1-1/16	1/4	1-1/2	733128-0A

### Flush Trimmer - 2 Flute

For fast, smooth and accurate 90° flush trimming applications. Non marring ball bearing pilot.

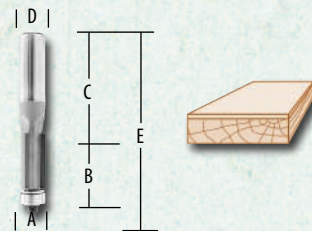


REPLACEMENT BEARING  
NO. 733132-1A (1/4")  
NO. 733132-2B (3/8")  
NO. 733132-4A (1/2")

Description	A	B	C	D	E	Part#
C.T. Ball Bearing Pilot	1/4	1/2	1	1/4	2-1/4	733128-1A
C.T. Ball Bearing Pilot	3/8	1/2	1	1/4	2-1/8	733128-7A
C.T. Ball Bearing Pilot	3/8	1	1-1/4	1/4	2-5/8	733128-8A
C.T. Ball Bearing Pilot	1/2	1/2	1-1/4	1/4	2-1/4	733128-9A
C.T. Ball Bearing Pilot	1/2	1	1-1/4	1/4	2-5/8	733129-0A
C.T. Ball Bearing Pilot	1/2	1	1-1/4	1/2	3-1/4	733129-1A
C.T. Ball Bearing Pilot	1/2	2	1-1/4	1/2	4-1/4	733274-A

### Flush Trimmer - 3 Flute

For extra smooth flush 90° trimming and chatter free cuts.



REPLACEMENT BEARING  
NO. 733132-4A

Description	A	B	C	D	E	Part#
C.T. Ball Bearing Pilot	1/2	1	1	1/4	2-5/8	733129-3A

### No File™ Trimmer

Eliminates hand filing of laminates that normally follows trimming. These specially designed tools will flush trim the laminate and break the sharp edge all in one pass.

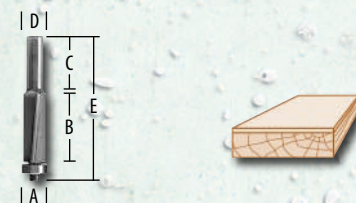


REPLACEMENT BEARING  
NO. 733132-2A

Description	A	B	C	D	Part#
C.T. Ball Bearing Pilot	1/2	3/8	1-7/8	1/4	733327-A

### Supertrim™ Flush Trim

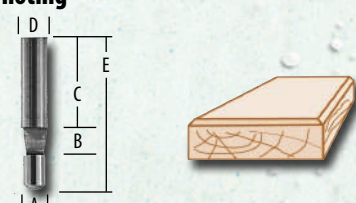
New upshear trim bits for exceptional speed and super-fine finish. Furnished with steel bearing.



Description	A	B	C	D	E	Part#
C.T. Ball Bearing Pilot	3/4	1-1/2	1-1/4	1/2	3-7/8	733326-A

### 7° Bevel Trimmer - Self-Piloting

For 7° bevel edging on plastic laminates. Small diameter allows intricate and close quarter cuts. No router guides are necessary.



Description	A	B	C	D	E	Part#
Solid Carbide	3/16	1/4	1-1/16	1/4	1-1/2	733128-2A

CORDLESS  
CONCRETE  
DRILLS  
METALWORKING  
SAWS  
BENCHTOP  
WOODWORKING  
PNEUMATIC  
POWER EQUIPMENT

## Bases/Sub Bases/Dust Nozzle



Description	Part#	Model
Standard Base Assembly	193103-8	
D-Handle Base Assembly	193104-6	
Plunge Base Assembly	193457-3	RD1100 RD1101 RF1100 RF1101 RP1101
1" Sub Base	193373-9*	
2-1/2" Clear Sub Base	193155-9	
Dust Nozzle	193379-7	RD1101, RF101 RP1101



\*Accepts 2 pc. Template Guides

## Collets



Description	Size	Part#	Model
Collet w/Nut	1/4"	193214-9	RD1101
Collet only	1/2"	763643-6	RF1101
Nut only*		763642-8	RP1101

\*For use with 1/2" Collet



Description	Size	Part#	Model
Collet Cone	1/2"	763623-2	3601B
	1/2"	763622-4	3612C, 3612, RP1800, RP2301FC
	1/4"	763637-1	3621, RP0900K
	1/4"	763608-8	3606, 3700B, 3707FC, 3708FC



Description	Size	Part#	Model
Collet Sleeve	1/4" (I.D.) 1/2" (O.D.)	763803-0	3612, 3612C, RD1101, RF1101, RP1800, RP2301FC
	3/8" (I.D.) 1/2" (O.D.)	763805-6	RP1101

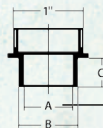
## Trimmer Bases & Shoes



Description	Part#	Model
Tilt Base	122390-2	3700B
	153351-1	3708FC
Fixed Base	417748-1	3707FC, 3708FC
Trimmer Shoe	155263-4	3700B

## Template Guides & Adaptor

Description	Size A	Size B	Size C	Part#	Model
2 Pc. Template Guide	57/64	1	7/16	193235-1	3606*
	21/32	3/4	9/16	193261-0	3621*
	11/32	7/16	5/32	193262-8	RP0900K
	13/32	1/2	5/16	193263-6	3707FC
	9/32	3/8	5/16	193264-4	3708FC
	5/8	51/64	9/16	193265-2	RD1101
	17/32	5/8	9/16	193266-0	RF1101
	17/32	5/8	7/32	193366-6	RP1101

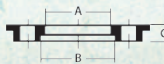


Template Guide Nut sold separately

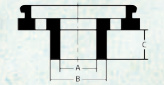
\* Use with corresponding Template Guide Adaptor

Description	Part#
Template Guide Nut (use with above Template Guides)	252627-4

Description	Size A	Size B	Size C	Part#	Model
Template Guide Adaptor	1-3/16	1-3/8	9/32	321492-3	3612 3612C 3621 3707FC 3708FC RP1800 RP2301FC



Description	Size A	Size B	Size C	Part#	Model
1 Pc. Template Guide	5/16	25/64	3/8	343577-5	3700B 3707FC 3708FC
	19/64	3/8	29/64	164379-4	3606
	23/64	7/16	33/64	164775-6	3612
	7/16	1/2	33/64	164776-4	3612C
	9/16	5/8	33/64	164835-4	3621
	45/64	25/32	33/64	164393-0	RP0900K
	15/16	1-1/16	33/64	164470-8	RP1800
					RP2301FC



## Guides & Holder

Description	Part#	Model
Straight Guide	193073-1	RD1101, RF1101, RP1101
	123058-3	3606
	164834-6	3621, RP0900K
	342428-9*	3612/3612C, RP1800, RP2301FC

\*For use with corresponding guide holder

Description	Part#	Model
Guide Holder	122700-3	RP1800, RP2301FC

Description	Size	Part#	Model
Trimmer Guide	123022-4*		3612, 3612C, RP1800, RP2301FC
	STEX122385		RP0900K

Description	Part#	Model
Router Guide Rail Adaptor For use with guide rail	194579-2	RP2301FC, RP1800, RD1101, RP0900K, 3606

Description	Part#	Model
Guide Rail (55") (118")	194368-5 194367-7	Use with 194579-2

Description	Part#	Model
Clamp Set	194385-5	Use with 194368-5 and 194367-7

\*For use with guide holder



## 5" Random Orbit Sander

**BO5030 / BO5030K** **NEW**



**HOOK-AND-LOOP**

### Rubberized Grip for Increased Comfort

- Large 1/8" random orbit action for fast and super smooth sanding
- Pad control system for controlled pad speed up on start-up
- Efficient through-the-pad dust collection system
- Dust-sealed switch minimizes contamination

**MODEL BO5030 INCLUDES:** 1ea. Abrasive disc (#120; 794520-1), Dust bag (166078-4)

**MODELS BO5030K INCLUDES:** same as BO5030 plus Tool case (183782-0)

### Specifications:

Pad size	4-13/16"
Abrasive disc size	5"
No load speed	12,000 OPM
Orbit diameter	1/8"
AMPS (115V)	3.0
Dimensions (LxWxH)	6" x 4-7/8" x 6"
Net weight	2.9 lbs.
Shipping weight:	
BO5030	3.9 lbs.
BO5030K	6.4 lbs.

## 5" Random Orbit Sander

**BO5031K** **NEW**

Variable Speed



**HOOK-AND-LOOP**

### Smooth and Fast Sanding with 3.0 AMP Motor

- Large 1/8" random orbit action for fast and super smooth sanding
- Pad control system for controlled pad speed up on start-up
- Efficient through-the-pad dust collection system
- Dust-sealed switch minimizes contamination
- Variable speed control dial to match the speed to the application

**MODEL BO5031K INCLUDES:** 1ea. Abrasive disc (#120; 794520-1), Dust bag (166078-4), Tool case (183782-0)

### Specifications:

Pad size	4-13/16"
Abrasive disc size	5"
No load speed	4,000 - 12,000 OPM
Orbit diameter	1/8"
AMPS (115V)	3.0
Dimensions (LxWxH)	6" x 4-7/8" x 6"
Net weight	3.0 lbs.
Shipping weight	6.4 lbs.

## 5" Random Orbit Sander

**BO5041K** **NEW**

Variable Speed



**HOOK-AND-LOOP**

### More Power for Faster Sanding and a Smooth Finish

- Variable speed control dial (4,000 - 12,000 OPM) to match the sanding speed to the application
- Ergonomic rubberized palm grip and handle for improved operator comfort and control
- Adjustable front handle allows for sanding in corners and confined areas
- Large two-finger trigger switch with conveniently located lock-on button for continuous use and increased operator comfort

**MODEL BO5041K INCLUDES:** 1 ea. Abrasive disc (#120; 794520-1), Dust Bag (166078), Tool case (824562-2)

### Specifications:

Pad size	4-7/8"
Abrasive disc size	5"
No load speed	4,000 - 12,000 OPM
Orbit diameter	1/8"
AMPS (115V)	3.0
Dimensions (LxWxH)	10-7/8" x 4-7/8" x 6"
Net weight	3.5 lbs.
Shipping weight	6.3 lbs.

## 6" Random Orbit Sander

**BO6040**

Variable Speed



**HOOK-AND-LOOP**

### Fine or Fast Finish with 2-Mode Selection

- 2-mode switch for "random orbit" and "random orbit with forced rotation"
- 20% less vibration than the leading competitive models
- Variable speed control dial enables user to match the speed to the application
- Compact tool height (5-3/16") increases efficiency and maneuverability
- Small diameter barrel grip for optimum comfort and control

**MODEL BO6040 INCLUDES:** 1 ea. Abrasive disc (#120; 794610-0), Hex wrench (783203-8), Rubber pad (193286-4), Wrench holder (410047-0), Tool case (824591-5)

### Specifications:

Pad size	6" Round
Abrasive disc size	6"
Orbits per minute	1,600 - 5,800 OPM
No load speed	180-670 RPM
Orbit diameter	7/32"
AMPS (115V)	6.6
Vibration (m/s <sup>2</sup> )	7.0
Dimensions (LxWxH)	12-1/2" x 5-7/8" x 5-3/16"
Net weight	6.2 lbs.
Shipping weight	11.0 lbs.

## 6" Random Orbit Sander

**BO6030**

Variable Speed



**HOOK-AND-LOOP**

### 30% Less Vibration than the Nearest Competitor

- Durable cast metal fan housing
- Variable speed control dial to match the speed to the application
- Utilizes hook-and-loop abrasive discs for fast and easy installation
- Large trigger switch and lock-on button for long term use
- Detachable front handle allows for sanding in corners and confined areas
- Efficient through-the-pad dust collection system

**MODEL BO6030 INCLUDES:** 1 ea. Abrasive disc (#120; 794610-0), Hex wrench (783203-8), Dust bag (151517-7), Dust nozzle (151518-5), Rubber pad (193286-4), Wrench holder (410047-0)

### Specifications:

Pad size	6" Round
Abrasive disc size	6"
No load speed	4,000 - 10,000 OPM
Orbit diameter	1/8"
AMPS (115V)	2.7
Vibration (m/s <sup>2</sup> )	4.0
Dimensions (LxWxH)	12-1/8" x 5-7/8" x 7-1/8"
Net weight	5.2 lbs.
Shipping weight	6.6 lbs.

## Finishing Sander

**BO4556 / BO4556K**



### 14,000 OPM for Fast and Smooth Finish Sanding

- Precision engineered all-ball-bearing construction for reduced vibration and noise
- Contoured, rubberized palm grip design for operator comfort
- Large clamping lever for quick and easy paper installation
- Efficient through-the-pad dust collection system

**MODEL BO4556 INCLUDES:** 1 each Abrasive paper (#60; 742509-3, #100; 742510-8, #150; 742511-6), Dust bag (166078-4), Punch plate (450066-4)

**MODEL BO4556K INCLUDES** same as BO4556 plus Tool case (824806-0)

### Specifications:

Pad size	4-1/2" x 4"
Abrasive paper size	4-1/2" x 5-1/2"
No load speed	14,000 OPM
AMPS (115V)	2.0
Vibration (m/s <sup>2</sup> )	4.0
Dimensions (LxWxH)	5-1/8" x 4-3/8" x 5-9/16"
Net weight	2.5 lbs.
Shipping weight:	
BO4556	3.8 lbs.
BO4556K	7.2 lbs.

## Finishing Sander

**B03700X6**



### Lower Vibration

- Ergonomic handle design for operator comfort and control
- 10,000 OPM for smooth finish sanding
- Large clamping lever for quick and easy paper installation
- Large trigger switch for easier operation
- Effective dust collection system for cleaner work environment

**MODEL B03700X6 INCLUDES:** 8 ea. Abrasive paper (#120; 794568-3), Dust bag (151780-2), Punch plate (192945-7)

### Specifications:

Pad size	3-5/8" x 7-1/4"
Abrasive paper size	3-5/8" x 9"
No load speed	10,000 OPM
AMPS (115V)	1.6
Dimensions (L x W x H)	10" x 3-5/8" x 6-1/4"
Net weight	3.1 lbs.
Shipping weight	5.6 lbs.

## Finishing Sander

**B04900V**

Variable Speed



**HOOK-AND-LOOP**

### Through-the-Pad Dust Collection System

- Uses commonly available 4-1/2" x 9" hook-and-loop or 4-1/2" x 11" half sheet abrasive paper
- Easily hooks up to a vacuum hose for more effective dust collection
- Minimized vibration and contoured grips for added comfort
- Large trigger switch for easier operation
- Ideal for cabinet workers, boat builders or furniture makers

**MODEL B04900V INCLUDES:** 1 ea. Abrasive paper #120 (A-14093), Paper dust bag holder (193525-2), Paper dust bag (193526-0)

### Specifications:

Pad size	4-1/2" x 9"
Abrasive paper size:	
Conventional type	4-1/2" x 11"
Hook-and-loop	4-1/2" x 9-1/8"
No load speed	4,000 - 10,000 OPM
AMPS (115V)	2.9
Vibration (m/s <sup>2</sup> )	5.0
Overall length	11-3/8"
Net weight	6.0 lbs.
Shipping weight	8.8 lbs.

## 3/8" x 21" Belt Sander

**9032**

Variable Speed



### Compact Design for Sanding in Close Quarters

- Variable speed control dial to match the speed to the application
- Adjustable sanding arm pivots 100° for hard-to-reach areas
- Easily adjustable belt tracking with a turn of the knob
- Compact with less weight (3.5 lbs.)
- 3 different size arm assemblies and belts available (1/4", 3/8", 1/2") for increased versatility

**MODEL 9032 INCLUDES:** 2 ea. Abrasive belt (#80; A-34469), 3/8" Arm assembly (125158-5)

### Specifications:

Belt size	3/8" x 21"
Belt speed	980 - 5,600 ft./min.
Max. sanding length	4-5/16"
AMPS (115V)	4.4
Overall length	16-1/2"
Net weight	3.5 lbs.
Shipping weight	4.4 lbs.

## 1-1/8" x 21" Belt Sander

**9031**

Variable Speed



### Variable Speed Control Dial

- Compact with less weight (4.6 lbs.) for use in close quarters
- Ball bearing construction for longer tool life
- Narrow belt and exposed front pulley for use on irregular shapes
- Multi-position side handle for easy and comfortable operation
- Lock-on button for continuous operation
- Connects to dust collector for a cleaner work environment

**MODEL 9031 INCLUDES:** 2 ea. Abrasive belt (#40; 742301-7, #60; 742302-5, #80; 742303-3, #100; 742304-1, #120; 742305-9)

### Specifications:

Belt size	1-1/8" x 21"
Belt speed	656 - 3,280 ft./min.
AMPS (115V)	5.0
Overall length	15"
Net weight	4.6 lbs.
Shipping weight	6.3 lbs.

## 3" x 18" Belt Sander

**9911**

Variable Speed



### Compact and Well Balanced for Easier Operation

- Powerful 5.6 AMP motor and variable speed control dial to match the speed to the application
- Innovative design for sanding flush to wall
- Auto-tracking belt system tracks belt without adjustment
- Low noise (82dB) for operator comfort
- Flat top design allows sander to be turned and used as a bench top tool
- Highly efficient dust collection system

**MODELS 9911 INCLUDES:** 1 ea. Abrasive belt (794551-A), Dust bag (122548-3)

### Specifications:

Belt size	3" x 18"
Belt speed	250 - 900 ft./min.
AMPS (115V)	5.6
Overall length	10-3/8"
Net weight	6.0 lbs.
Shipping weight	6.6 lbs.

## 3" x 21" Belt Sander

**9901**



### Compact and Well Balanced for Easier Operation

- Powerful 6.7 AMP motor delivers a belt speed of 1,246 ft./min.
- Easy-release belt lever for quick belt changes
- Replaceable ceramic wear plate for easy maintenance
- Dust bag for a cleaner work environment
- Compact design with less weight (7.7 lbs.)
- Double insulated

**MODEL 9901 INCLUDES:** 1 ea. Abrasive belt (#80; 742308-3), Dust bag (122329-5)

### Specifications:

Belt size	3" x 21"
Belt speed	1,246 ft./min.
AMPS (115V)	6.7
Overall length	12-7/8"
Net weight	7.7 lbs.
Shipping weight	8.9 lbs.

## 3" x 21" Belt Sander

9903

Variable Speed



### Powerful 8.8 AMP Motor; only 85dB

- Variable speed control dial to match the speed to the application
- Auto-tracking belt system tracks belt without adjustment
- Innovative design for sanding flush to wall with nose and side of sander
- Front grip design for comfortable operation
- Dust bag for a cleaner work environment
- Long 16.4 ft. power cord for easier maneuverability
- Optional sanding shoe available for precise sanding depth control

MODEL 9903 INCLUDES: 1 ea. Abrasive belt (#80; 742308-3),  
Dust bag (122591-2)

#### Specifications:

Belt size	3" x 21"
Belt speed	690 - 1,440 ft./min.
AMPS (120V)	8.8
Overall length	11-5/8"
Net weight	9.5 lbs.
Shipping weight	13.2 lbs.

## 3" x 24" Belt Sander

9920

Variable Speed



### Powerful 8.8 AMP Motor; only 84dB

- Variable speed control dial to match the speed to the application
- Electronic speed control maintains constant speed under load
- Auto-tracking belt system tracks belt without adjustment
- Innovative design for sanding flush to wall with nose and side of sander
- Front grip design for comfortable operation
- Dust bag for a cleaner work environment
- Long 16.4 ft. power cord for easier maneuverability

MODEL 9920 INCLUDES: 1 ea. Abrasive belt (#80; 742312-8C),  
Dust bag (122591-2)

#### Specifications:

Belt size	3" x 24"
Belt speed	690 - 1,440 ft./min.
AMPS (120V)	8.8
Overall length	13-1/8"
Net weight	9.9 lbs.
Shipping weight	12.4 lbs.

## 3" x 24" Belt Sander

9924DB



### Low Profile Balanced Design

- Powerful 7.8 AMP motor for fast material removal
- Extended base to allow flush sanding
- Innovative design for sanding flush to wall with nose and side of sander
- Extra long cord for easier maneuverability
- Easy-release belt lever for quick belt changes
- Ball bearing construction for longer tool life

MODEL 9924DB INCLUDES: 1 ea. Abrasive belt (#80; 742312-8C),  
Dust bag (122296-4)

#### Specifications:

Belt size	3" x 24"
Belt speed	1,300 ft./min.
AMPS (115V)	7.8
Overall length	14"
Net weight	10.6 lbs.
Shipping weight	13.2 lbs.

## 4" x 24" Belt Sander

9404

Variable Speed



### Variable Speed Control Dial

- Low noise (84dB) for operator comfort
- 8.8 AMP motor for fast material removal
- Auto-tracking belt system tracks belt without adjustment
- Innovative design for sanding flush to wall with nose and side of sander
- Dust bag for a cleaner work environment
- Long 16.4 ft. power cord for easier maneuverability
- Optional sanding shoe available for precise sanding depth control

MODEL 9404 INCLUDES: 1 ea. Abrasive belt (#80; 742322-9),  
Dust bag (122591-2)

#### Specifications:

Belt size	4" x 24"
Belt speed	690 - 1,440 ft./min.
AMPS (120V)	8.8
Overall length	13-1/8"
Net weight	10.3 lbs.
Shipping weight	12.7 lbs.

## 4" x 24" Belt Sander

9403



### Powerful 11 AMP Motor for High Production Use

- Low noise (84dB) for operator comfort
- 4" wide belt with a speed of 1,640 ft./min. for fast material removal
- Labyrinth construction seals and protects motor and bearings from contamination
- Large front grip is positioned for operator comfort
- Cord is located on the upper portion of the handle for operator convenience

MODEL 9403 INCLUDES: 1 ea. Abrasive belt (#80; 742322-9),  
Dust bag (122562-9)

#### Specifications:

Belt size	4" x 24"
Belt speed	1,640 ft./min.
AMPS (120V)	11.0
Overall length	13-7/8"
Net weight	12.6 lbs.
Shipping weight	15.4 lbs.

## Wheel Sander

9741

Electric Brake



### Unique Design for More Controlled Operation

- Powerful 7.8 AMP motor delivers 3,500 RPM for fast and efficient paint and rust removal; brings out wood grain
- Innovative design for sanding flush to wall with nose and side and sander
- Adjustable front roller for uniform pressure to workpiece
- Well balanced with a low center of gravity for easier operation
- Electric brake for maximum productivity

MODEL 9741 INCLUDES: Nylon brush wheel (794379-6),  
2 ea. Hex wrench (783204-6)

#### Specifications:

Wheel size (width x diameter)	4-3/4" x 4"
No load speed	3,500 RPM
AMPS (115V)	7.8
Overall length	12-1/4"
Net weight	9.3 lbs.
Shipping weight	11.4 lbs.



# Sander Accessories

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

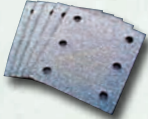
POWER EQUIPMENT

## Abrasive Paper

**4-1/2" x 5-1/2"**

Grit	5/Pkg. Part #	10/Pkg. Part #	Model
#60	742509-3-5	742509-3	B04552 B04556/K
#80	742523-9-5	742523-9	
#100	742510-8-5		
#150	742511-6-5		
#180	742512-A-5	742512-A	
#240	742513-A-5		
12 Pk. Assortment (2 ea. 60, 80, 100, 150, 240, 320 Grit)			Part # 742509-3-A

## Hook and Loop Abrasive Paper

**4" x 4-1/2" (6 Holes)**

Grit	5/Pkg. Part #	Grit	5/Pkg. Part #	Model
#60	742529-7	#150	742531-0	B04551
#80	742520-A	#240	742521-A	
#100	742530-2	#320	742528-A	
6 Pk. Assortment (2 ea. 60, 100, 150 Grit)			Part # 742529-7-A	

**5" Round (8 Holes)**

Grit	5/Pkg. Part #	50/Pkg. Part #	Model
#40	742137-A	742137-A-50	B05010 B05012K B05021K B05030/K B05031K B05041K
#60	794518-8	794518-8-50	
#80	794519-6	794519-6-50	
#100	794523-A	794523-A-50	
#120	794520-1	794520-1-50	
#180	794521-9	794521-9-50	
#240	794522-7	794522-7-50	
#320	742526-A	742526-A-50	
#400	742527-A	742527-A-50	

**6" Round (8 Holes)**

Grit	10/Pkg. Part #	Grit	10/Pkg. Part #	Model
#40	794607-9	#120	794610-0	B06030 B06040
#60	794608-7	#180	794611-8	
#80	794609-5	#240	794612-6	

## Pressure Sensitive Abrasive Paper

**5" Round**

Use with Pad #743031-3

**6" Round**

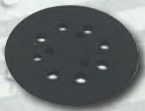
Use with Pad #743032-1

Grit	5" Round 10/Pkg. Part #	6" Round 10/Pkg. Part #	Model
#60	742095-4	742098-8	B04530
#80	742095-8A		
#100	742096-2	742099-6	
#120	742096-6A	742101-5	
#150	742097-0	742100-7	
#180	742097-7A	742102-3	

## Finishing Sander Accessories

**5" Hook & Loop Backing Pad**

Use with Hook &amp; Loop abrasive paper



Type	Part #	Model
Flat Sanding	743081-8	B05010 B05021K B05030/K B05031K B05041K
Contour Sanding	743022-A	

**6" Hook & Loop Rubber Backing Pad**

Type	Part #	Model
General Purpose	A-91207	B06030 B06040 B05030/K B05031K B05041K
Flat Sanding	A-91198	

**Pressure Sensitive Replacement Pad**

Use with Pressure Sensitive Abrasive Paper



Size	Part #	Model
5" round	743031-3	B04530
6" round	743032-1	
4" x 4-3/8"	743030-5	
5" round	743056-7	B05010 B05021K B05030/K B05031K B05041K
4-1/2" x 9"	193522-8	B04900V

**Paper Dust Bag**

For clean sanding



Type	Part #	Model
5 ea. Bags Only	193293-7	B06030
Bag & Assembly	193525-2	B04900V
5 ea. Bags Only	193526-0	

## Abrasive Belts

\*General-purpose aluminum-oxide construction \*For wood, plastics, resins and metals

**1/4" x 21"**

Grit	10/Pkg. Part #	Grit	10/Pkg. Part #	Model
#80	A-34534	#100	A-34540	9032
		#120	A-34556	

**3/8" x 21"**

#40	A-34447	#100	A-34475	9032
#60	A-34453	#120	A-34481	
#80	A-34469			

**1/2" x 21"**

#40	A-34562	#100	A-34590	9032
#60	A-34578	#120	A-34609	
#80	A-34584			

**1-1/8" x 21"**

#40	742301-7	#120	742305-9	9031
#60	742302-5	#150	742334-2	
#80	742303-3	#180	742336-A	
#100	742304-1	#240	742335-A	

**3" x 18"**

Grit	2/Pkg. Part #	10/Pkg. Part #	Model
#40	794552-A-2	794552-A	9910 9911
#60	794553-A-2	794553-A	
#80	794551-A-2	794551-A	
#100	794554-A-2	794554-A	
#120	742313-A-2	742313-A	

**3" x 21"**

#40	794119-F-2	742306-7	9901 9902 9903
#60	794119-A-2	742307-5	
#80	794119-B-2	742308-3	
#100	794119-C-2	742309-1	
#120	794119-D-2	742310-6	
#150	794119-E-2	742311-4	

**3" x 24"**

#40	794237-A-2	742312-8A	9920 9921 9924DB
#60	794237-B-2	742312-8B	
#80	794237-C-2	742312-8C	
#100	794237-D-2	742312-8D	
#120	794237-E-2	742312-8E	
#150	794237-F-2	742312-8F	

**4" x 24"**

#40	794133-A-2	742320-3	9403 9404
#60	794133-B-2	742321-1	
#80	794133-C-2	742322-9	
#100	794133-D-2	742323-7	
#120	794133-E-2	742324-5	
#150	794133-F-2	742325-3	

## Belt Sander Accessories

**Arm Assembly**

Size	Part #	Model
1/4"	125157-7	9032
3/8"	125158-5	
1/2"	125159-3	

## Wheel Sander Accessories

**Wheels**

Designed for many applications



Description	Part #	Model
Slit Paper for sanding (40 Grit)	794380-1	9741
Wire Brush for metal finishing	794382-7	

**Nylon Brush Wheels**

Removes rust



#80 Grit Course	794384-3	9741
#100 Grit Medium	794379-6	
#240 Grit Fine	794383-5	

## 3-1/4" Planer Kit

KP0800K **NEW**



### High Power-to-Weight Ratio; Weighs only 5.7 lbs.

- 6.5 AMP motor delivers more output power for increased stock removal and superior finishes
- Planes up to 3-1/4" wide and 3/32" deep in a single pass
- Two-blade cutter head with 17,000 RPM delivers smooth finish and fast stock removal
- Spring-loaded stand elevates the base to protect the workpiece

**MODEL KP0800K INCLUDES:** Blade gauge assembly (123062-2), Socket wrench (782209-3), Guide rule (165581-2), Blade set (D-16966), Tool case (824892-1)

#### Specifications:

Planing width	3-1/4"
Planing depth	3/32"
No load speed	17,000 RPM
AMPS (115V)	6.5
Overall length	11-1/4"
Net weight	5.7 lbs.
Shipping weight	12.0 lbs.

## 3-1/4" Planer

KP0810



### Powerful with Less Weight (7.5 AMP Motor; 7.3 lbs.)

- Planes up to 3-1/4" wide and 5/32" deep in a single pass
- 2-Blade cutter head for fast stock removal; 16,000 RPM
- Chip ejection can be directed to either side of the tool for convenience
- Conveniently located lock-on/off button can be operated from either side of the handle
- Rubberized grip and depth adjustment knob for comfort

**MODEL KP0810 INCLUDES:** Blade gauge assembly (123062-2), Socket wrench (782209-3), Guide rule (122785-9), Depth guide (342390-8), Blade set (D-16966)

#### Specifications:

Planing width	3-1/4"
Planing depth	5/32"
No load speed	16,000 RPM
AMPS (120V)	7.5
Overall length	11-3/8"
Net weight	7.3 lbs.
Shipping weight	10.3 lbs.

## 3-1/4" Planer

1902



### High Power-to-Weight Ratio (5.2 AMP; 5.5 lbs.)

- Centerline balance with front and rear grips positioned for better control
- Innovative blade setting system for fast blade installation
- Lock-on button for continuous operation
- Precision machined base for smooth and accurate planing
- Double edge carbide blades for long life and smooth cutting

**MODEL 1902 INCLUDES:** Blade gauge assembly (123010-1), Socket wrench (782209-3), Blade set (D-16966)

#### Specifications:

Planing width	3-1/4"
Planing depth	1/32"
No load speed	16,000 RPM
AMPS (120V)	5.2
Overall length	11-1/2"
Net weight	5.5 lbs.
Shipping weight	10.9 lbs.

## 4-3/8" Planer

1912B



### Planes up to 4-3/8" Wide and 1/16" Deep

- Powerful 7.5 AMP motor for improved performance
- 2-blade cutter head for fast stock removal
- Lock-on button for continuous operation
- V-groove on front shoe for easy chamfer cutting
- Precision machined aluminum base for planing accuracy

**MODEL 1912B INCLUDES:** Sharpening holder (123055-9), Blade gauge assembly (123062-2), Socket wrench (782209-3), Guide rule (164371-0), Blade set (793008-8)

#### Specifications:

Planing width	4-3/8"
Planing depth	1/16"
No load speed	16,000 RPM
AMPS (115V)	7.5
Overall length	14"
Net weight	9.3 lbs.
Shipping weight	10.9 lbs.

## 4-3/8" Curved Base Planer

1002BA



### Large Planing Width for an Even Cut Every Time

- Powerful 11 AMP motor with 15,000 RPM
- Precision machined base for notching out logs at a 12-5/8" curved radius
- Large ejection chute for high rate of chip discharge
- Conveniently located front and rear grips for operator control
- Lock-on button for continuous operation

**MODEL 1002BA INCLUDES:** Sharpening holder (123055-9), Blade gauge assembly (123010-1), Socket wrench (782209-3), Blade set (793008-8)

#### Specifications:

Planing width	4-3/8"
Planing depth	3/16"
No load speed	15,000 RPM
AMPS (115V)	11.0
Overall length	13-11/32"
Net weight	11.4 lbs.
Shipping weight	15.4 lbs.

## 6-3/4" Planer

1806B



### Unrivaled for Shear Power and Performance

- Cuts 6-3/4" width in a single pass
- Powerful 10.9 AMP motor with 15,000 RPM
- Comfortable handle and easy depth setting
- Large, sturdy sole plate for added stability
- Perfect alignment of front and back grips for better control
- Precision machined aluminum base for planing accuracy

**MODEL 1806B INCLUDES:** Sharpening holder assembly (123006-2), Hex wrench (783202-0), Triangular rule (762001-3), Guide rule (123053-3), Blade set (793186-4), Tool case (821134-4)

#### Specifications:

Planing width	6-3/4"
Planing depth	1/16"
No load speed	15,000 RPM
AMPS (115V)	10.9
Overall length	20-3/4"
Net weight	19.8 lbs.
Shipping weight	33.0 lbs.

## 12-1/4" Planer

KP312



### Precision Engineered for an Even Cut Every Time

- Powerful 15 AMP motor with 12,000 RPM
- Poly "V" belt designed with grooves efficiently transfers power from the motor to the blades
- Large ejection chute for high rate of chip discharge
- Front roller for easy moving over rough materials
- Externally accessible brushes for easier serviceability
- Large, conveniently located depth setting knob for easy adjustment

**MODEL KP312 INCLUDES:** Socket wrench (782209-3), Triangular rule (762001-3), Blade set (B-02870)

#### Specifications:

Planing width	12-1/4"
Planing depth	1/8"
No load speed	12,000 RPM
AMPS (115V)	15.0
Overall length	21-3/4"
Net weight	40.6 lbs.
Shipping weight	50.6 lbs.

## Blade Sharpener

98202



### Precision Sharpening of Planer Blades and More

- Large 7-7/8" aluminum-oxide wheel for efficient sharpening
- Quiet motor delivers 560 RPM for a fine finish
- Sharpens blades up to 15-3/4" long
- Water feed for cooling blades
- Less weight for easy transporting

**MODEL 98202 INCLUDES:** Grinding wheel (A-24614), Blade holder (123061-4A), Wrench (341391-3), Rule assembly (122209-5)

#### Specifications:

Wheel size	7-7/8"
No load speed	560 RPM
AMPS (115V)	1.1
Overall length	15-3/8"
Net weight	24.3 lbs.
Shipping weight	26.9 lbs.

## Plate Joiner

3901



### Rack-and-Pinion Vertical Fence Adjustment

- Easy rack-and-pinion vertical adjustment of angle guide
- Shaft lock for easy blade changes; easy to operate cam locks
- Non-marring rubber strip insert prevents slipping of material
- Cast aluminum pivot fence with positive stops at 0°, 45° and 90°

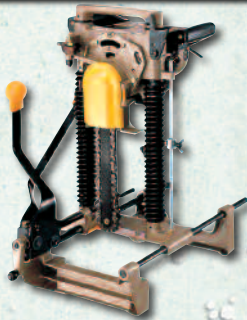
**MODEL 3901 INCLUDES:** Carbide tipped blade (A-94982), Angle guide (122475-4), Dust bag (122474-6), Lock nut wrench (782401-1), Set plate (415579-2), Inner flange (224280-6), Lock nut (224505-8), Tool case (824437-5)

#### Specifications:

Blade diameter	4"
Max. cutting depth	25/32"
No load speed	10,000 RPM
AMPS (120V)	5.6
Overall length	12-3/32"
Net weight	6.6 lbs.
Shipping weight	11.4 lbs.

## Chain Mortiser

7104L



### Ideal for Timber Framing or Log Home Building

- Razor sharp chain for clean, accurate cutting
- Extremely portable at only 38.1 lbs.
- 10.5 AMP motor (3,200 RPM) to quickly notch or cut holes in thick wood stock
- Cuts lap joints up to 5-1/8"
- Large adjustable vise and knob for versatility

**MODEL 7104L INCLUDES:** 23/32" (18.25 mm) Cutter chain (A-16570), Sharpening holder (123028-2), Wrench (781204-0), Oil supply (182229-1)100cc

#### Specifications:

Capacities: Max. hole width (longitudinal)	5-1/8"
Max. hole width (transverse)	7-1/4"
Max. hole depth	6-1/8"
No load speed	3,200 RPM
Chain Speed	1,000 ft./min.
AMPS (120V)	10.5
Overall length	15-1/4"
Net weight	38.1 lbs.
Shipping weight	44.0 lbs.

## Blower

Variable Speed

UB1101



### Delivers a Maximum Air Velocity of 114 MPH

- Two tools in one; converts to a vacuum for reaching confined areas
- Variable speed control dial (0 - 16,000 RPM)
- Maximum air volume of 99 cfm
- Ergonomic handle design for comfortable use in horizontal and downward applications
- Large trigger with conveniently located lock-on button
- Compact with less weight

**MODEL UB1101 INCLUDES:** Long Nozzle (134182-7), Dust bag (122321-1)

#### Specifications:

Max. air volume	99 cfm
Max. air velocity	114 MPH
No load speed	0 - 16,000 RPM
AMPS (115V)	5.5
Overall length	18-7/8"
Net weight	4.1 lbs.
Shipping weight	6.6 lbs.

## Heat Gun

HG1100



### Compact and Lightweight for Easy Handling

- Strips paint and varnish, thaws frozen metal pipes, loosens tile and putty, remelts adhesives and more
- Variable temperature control (250° - 1,100°F) for a wide variety of applications
- 2-speed blower setting (8 or 14 cfm)
- Thermocouple control maintains precise temperature
- Ceramic core protects the heating element for longer tool life

**MODEL HG1100 INCLUDES:** Tool only

#### Specifications:

Air temperature	250° - 1,100°F
Air volume	8 and 14 cfm
AMPS (120V)	12.5
Watts (AC only)	1,500
Overall length	10"
Net weight	1.3 lbs.
Shipping weight	1.5 lbs.



## Planer Accessories

### Tungsten-Carbide Planer Blade

- Specially designed for fast and smooth planing
- Long lasting tungsten-carbide



Size	2 Per Pkg. Part #	Model
3-1/4"	D-17223	N1900B, KP0810, KP0800K
4-3/8"	D-17245	1912B

### High-Speed Steel Planer Blade

- Made of fine grade steel
- Specially designed for fast and smooth planing



Size	2 Per Pkg. Part #	Model
3-1/4"	D-17217	N1900B, KP0810, KP0800K
4-3/8"	793008-8	1912B
6-3/4"	793186-4	1806B
12"	B-02870	KP312

### Double Edged Tungsten-Carbide Planer Blade



Type	Size	2 Per Pkg. Part #	Model
Blade only*	3-1/4"	D-16966	N1900B, KP0810, KP0800K
With set plates	3-1/4"	D-17239	N1900B, KP0810, KP0800K

\*For use with set plate 343433-9

### Blade Gauge Assembly

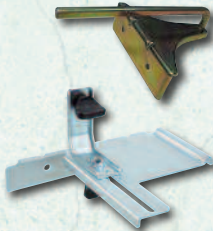
For fast accurate blade setting



Part #	Model
123010-1	N1900B, KP0800K
123062-2	1902, KP0810

### Straight Guide Rule

To ensure straight cuts



Part #	Model
164371-0	N1900B, 1912B, 1902
122785-9	KP0810
165581-2	KP0800K

### Depth Guide



Part #	Model
342390-8	KP0810

0 – 45° bevel cuts



Part #	Model
123060-6	N1900B, KP0810

For non-clogging chip deflection in desired direction



Part #	Model
132351-4	N1900B
181572-5	KP312
193733-5	KP0800K
451329-1	KP0800K

For honing dull blades with sharpening stone



Part #	Model
123004-6	N1900B, KP0810, KP0800K

### Sharpening Stone

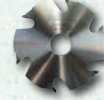


Part #	Model
794061-7	All Planers

## Plate Joiner Accessories

### 4" Carbide-Tipped Plate Joiner Blade

Used to cut pockets for #0, #10 & #20 Biscuits



Arbor	No. of Teeth	Part #	Model
7/8" (22 mm)	6	A-94982	3901

### Biscuits

- Premium quality
- Finely ground edges
- Compressed beechwood
- Select cut size



Size	Qty. Per Pkg.	Part #
0	1000	441001-B
10	100	441002-A
10	1000	441002-B
20	100	441003-A
20	1000	441003-B

### Angle Guide



Part #	Model
122557-2	3901

## Heat Gun Accessories

### 3" Surface Nozzle



Part #	Model
110702-A	HG1100

### 3/8" Reflector Nozzle



Part #	Model
110746-A	HG1100

### 3/8" Reduction Nozzle



Part #	Model
110706-A	HG1100

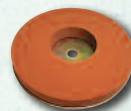
Warning: Misuse of Heat Gun can cause serious injury. Read, understand and follow all cautions in tool's instruction manual.

## Chain Mortiser Accessories



Description	Part #	Model
Cutter Chain 19/32"	A-16564	
Cutter Chain 21/32"	A-16570	
Cutter Chain 23/32"	A-16586	7104L
Cutter Chain 53/64"	A-16592	
Cutter Chain 15/16"	A-16601	

## Blade Sharpener Accessories



Description	Part #	Model
7" Grinding Wheel Maximum Safe Speed: 1,200 RPM	60 (Coarse) 1000 (Medium) 6000 (Fine)	A-24620 A-24614 A-24636



Blade Holder

123061-4A

9820-2



Guide Assembly

Tool rest for knife and scissors

192612-4

Caution: For your safety, always use proper accessories on the proper tool. Accessory specifications and limitations (such as speed, size, mounting and guarding requirements, etc.) must match the specifications and limitations of the power tool. Use of accessories that are not recommended by Makita may cause injury. Carefully follow tool instruction manual and accessory instructions.

# HIGH PRESSURE TECHNOLOGY.



## INNOVATION

Makita technology delivers 400 PSI capacity for the next generation of high pressure nailers

## POWER

3.6 CFM at 90 PSI for conventional nailers and 2.7 CFM at 300 PSI for high pressure nailers

## EFFICIENCY

Low amp draw reduces incidences of tripped breakers and voltage drop during start-ups

AC310H shown

**FEEL** | innovation





## High Pressure

### Larger Nails, Engineered Materials.

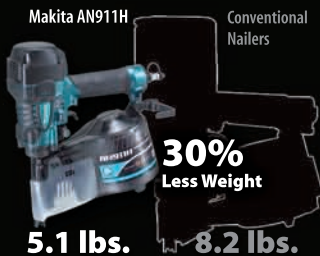
New building codes are requiring larger nails to fasten engineered materials. Many contractors are using two different nailers to handle their framing needs.

### Makita has the Solution.

Introducing Makita High Pressure Technology compact in size with less weight and better fit, Makita delivers more power than most conventional nailers. Makita High Pressure gives contractors ONE nailer to handle all of their framing needs.

### Solutions for New Building Codes.

#### LESS WEIGHT



#### MORE COMPACT



#### MORE POWER



Conventional Nailers

engineered materials

Drive larger nails (3-1/2" x .162" size) more consistently in engineered materials.

PNEUMATICS

Conventional Dual Pressure

Powers conventional nailers



Dual High Pressure  
Powers high pressure nailers



**400 PSI CAPACITY FOR THE NEXT GENERATION OF HIGH PRESSURE NAILERS**

- Dual capacity - features couplers for both conventional and high pressure nailers
- 1,720 RPM enables greater displacement at lower RPM and lower noise

NEW

**2.5 HP High Pressure Air Compressor AC310H**



**2-1/2" High Pressure Siding Coil Nailer AN610H**

#### CONSISTENT FLUSH NAILING

- "Tool-less" depth adjustments engineered for more precise flush and countersink nailing
- Two-mode selector switch allows operator to select sequential or contact nailing options

#### BETTER POWER-TO-WEIGHT RATIO

High Pressure Contractor Hose (100') Part # B-80020 (50') Part # B-80014

- Innovative high pressure technology enables nailer to operate at 320 PSI for more consistent flush nailing
- Up to 30% less weight and up to 30% smaller than conventional framing nailers



**3-1/2" High Pressure Framing Coil Nailer AN911H**

CORDLESS

CONCRETE

DRILLS

METALWORKING

SAWS

BENCHTOP

WOODWORKING

PNEUMATIC

POWER EQUIPMENT

## 2.5 HP High Pressure Air Compressor

AC310H **NEW**



### High Pressure Technology Delivers 400 PSI Capacity

- Dual capacity: two universal couplers for conventional nailers (3.6 CFM at 90 PSI) and two couplers for high pressure nailers (2.7 CFM at 300 PSI)
- Low amp draw reduces incidences of tripped breakers and voltage drop during start-ups
- Efficient dual-head (2-stage) pump provides faster recovery time and improved performance
- 1,720 RPM enables greater displacement at lower RPM and lower noise

**MODEL AC310H INCLUDES:** 2 ea. Regular pressure universal couplers (HY00000337), 2 ea. High pressure couplers (HY00000351)

#### Specifications:

Motor	2.5 HP
Pump	Oil-less
Tank	1.6 gal. Single
Performance	40 PSI (3.7 CFM) 90 PSI (3.6 CFM) 300 PSI (2.7 CFM)
Maximum pressure	400 PSI
Net weight	79.4 lbs.
Shipping weight	88.1 lbs.

## 3-1/2" High Pressure Framing Nailer

AN911H **NEW**

Coil Nailer



### Superior Power-to-Weight Ratio

- Superior power-to-weight ratio: up to 30% less weight and up to 30% smaller than conventional framing nailers
- "Tool-less" depth adjustment engineered for more precise flush and countersink nailing
- 2-mode selector switch allows operator to select sequential or contact nailing options
- High capacity canister holds up to 300 nails

**MODEL AN911H INCLUDES:** No-mar tip (424136-5), Oil supply (194381-3), Safety goggles (192517-8), Tool case (824792-5)

#### Specifications:

Operating air pressure	180 - 320 PSI
Nail size	1-3/4" - 3-1/2" .113 - .162 Shank diameter wire collated
Magazine capacity	150 - 300
Dimensions (LxWxH)	11-1/2" x 4-7/8" x 12-1/2"
Net weight	5.3 lbs.
Shipping weight	11.0 lbs.

## 2-1/2" High Pressure Siding Nailer

AN610H **NEW**

Coil Nailer



### Delivers Precise Flush Nailing

- Innovative high pressure technology enables nailer to operate at 320 PSI for more consistent flush nailing
- "Tool-less" depth adjustment engineered for more precise flush and countersink nailing
- 2-mode selector switch allows operator to select sequential or contact nailing options
- Multi-directional exhaust port directs exhaust air away from operator

**MODEL AN610H INCLUDES:** No-mar tip (421574-2), Oil supply (194381-3), Safety goggles (192517-8), Tool case (824490-1)

#### Specifications:

Operating air pressure	140 - 320 PSI
Nail size	1-1/4" - 2-1/2" .99 - .113 Shank diameter plastic and wire collated
Magazine capacity	200 - 400
Dimensions (LxWxH)	11-1/8" x 5-3/8" x 10-7/8"
Net weight	4.2 lbs.
Shipping weight	7.9 lbs.

## 3.0 HP Air Compressor

MAC5200



### Powerful Enough to Run Two Framing Nailers

- Cast iron pump with Big Bore™ cylinder and piston is engineered to provide faster recovery time for improved performance
- Powerful 3.0 HP motor produces 6.5 CFM at 90 PSI for increased productivity
- Pump is oil lubricated for cooler running temperatures and reduced wear
- Durable cast iron cylinder reduces wear and increases pump life
- Folding handle with low-profile design for easy storage

**MODEL MAC5200 INCLUDES:** Compressor oil (1 quart) (181122-A), 2 ea. 1/4" Universal quick coupler (447013-E)

#### Specifications:

Motor	3.0 HP
Pump	Oil-lubricated
Tank	5.2 gal. Single
Performance	40 PSI (6.9 CFM), 90 PSI (6.5 CFM)
Maximum pressure	140 PSI
Net weight	88.0 lbs.
Shipping weight	107.0 lbs.

## 2.5 HP Air Compressor

MAC2400



### Oil Lubricated Pump Runs Quietly and Reliably

- Cast iron pump with Big Bore™ cylinder and piston is engineered to provide faster recovery time for improved performance
- Powerful 2.5 HP 4-Pole motor produces 4.2 CFM at 90 PSI for increased productivity
- Pump runs at lower RPM (1,720) resulting in lower noise (79dB) and improved pump durability
- Low AMP draw reduces incidences of tripped breakers at start up

**MODEL MAC2400 INCLUDES:** Compressor oil (1 quart) (181122-A), 2 ea. 1/4" Universal quick coupler (447013-E)

#### Specifications:

Motor	2.5 HP
Pump	Oil-lubricated
Tank	4.2 gal. Twin stacked
Performance	40 PSI (4.8 CFM), 90 PSI (4.2 CFM)
Maximum pressure	130 PSI
Net weight	77.0 lbs.
Shipping weight	86.3 lbs.

## 2.0 HP Air Compressor

MAC700



### Low Noise, Low AMP Draw and High Output

- Cast iron pump with Big Bore™ cylinder and piston is engineered to provide faster recovery time for improved performance
- Powerful 2.0 HP 4-Pole motor produces 3.3 CFM at 90 PSI for increased productivity
- Pump runs at lower RPM (1,720) resulting in lower noise (80dB) and improved pump durability
- Low AMP draw reduces incidences of tripped breakers at start up

**MODEL MAC700 INCLUDES:** Compressor oil (1 quart) (181122-A), 1/4" Universal quick coupler (447013-E)

#### Specifications:

Motor	2.0 HP
Pump	Oil-lubricated
Tank	2.6 gal. "Hot-Dog"
Performance	40 PSI (3.8 CFM), 90 PSI (3.3 CFM)
Maximum pressure	130 PSI
Net weight	52.0 lbs.
Shipping weight	60.5 lbs.

## 3-1/2" Framing Nailer (21° Round Head)

AN923



**DURABILITY**  
Built-in filter minimizes dust and debris, prolonging life and minimizing maintenance



### Quick 2-Step Loading Process Reduces Downtime

- 3-Mode selector switch (contact, sequential, lock) allows user control over nailing options
- Large capacity air chamber for increased power to drive nails varying in length from 2" to 3-1/2"
- Built-in air filter minimizes dust and debris from entering tool
- Retractable hook allows tool to remain close-by
- Sharp, pronounced spurs grip wood for controlled nailing at an angle

**MODEL AN923 INCLUDES:** Oil supply (181434-7), Hook (122742-7), Safety goggles (191687-A)

#### Specifications:

Operating air pressure	65-120 PSI
Nail size	2" to 3-1/2" .113 - .162 Shank diameter plastic or wire collated
Magazine capacity	64-74
Dim. (LxWxH)	22" x 4-1/4" x 13-11/16"
Net weight	8.7 lbs.
Shipping weight	12.1 lbs.

## 3-1/2" Framing Nailer

AN943

31° Clipped Head



### 3-Mode Selector Switch (Contact, Sequential, Lock)

- Quick 2-step loading process reduces downtime
- "Tool-less" depth adjustment allows user to drive nails to the precise level on the wood's surface
- To prevent dry firing, tool stops when three nails remain in magazine
- Built-in air filter minimizes dust and debris from entering tool
- Retractable hook allows tool to remain close-by
- Sharp, pronounced spurs grip wood for controlled nailing at an angle

**MODEL AN943 INCLUDES:** Oil supply (181434-7), Hook (122742-7), Safety goggles (191687-A)

#### Specifications:

Operating air pressure	65-120 PSI
Nail size	2" to 3-1/2" .113 - .131 Shank diameter paper collated
Magazine capacity	60-84
Dim. (LxWxH)	17-7/8" x 4-1/4" x 14-3/8"
Net weight	8.7 lbs.
Shipping weight	11.9 lbs.

## 1-3/4" Roofing Coil Nailer

AN453 **NEW**



### Easy Loading Adjustable Canister

- Aluminum housing for longer tool life
- "Tool-less" depth adjustment engineered for more precise control and flush nailing
- "Tool-less" shingle guide designed for easy adjustments and consistent shingle placement
- Built-in magnet ensures last nail is driven to prevent lost nails
- Large carbide inserts on nosepiece for long lasting performance

**MODEL AN453 INCLUDES:** Hex wrench (783202-0), Oil supply (181434-7), Safety goggles (192517-8)

#### Specifications:

Operating air pressure	65 - 120 PSI
Nail size	3/4" - 1-3/4"
Magazine capacity	120
Dim. (LxWxH)	10-3/8" x 4-5/8" x 10-5/8"
Net weight	5.2 lbs.
Shipping weight	6.5 lbs.

## 3-1/2" Framing Coil Nailer

AN901



### The Most Powerful Nailer in its Class

- 3-mode selector switch (contact, sequential, lock) allows user control over nailing options
- Built-in air filter minimizes dust and debris from entering tool
- Sharp, pronounced spurs grip wood for controlled nailing at an angle
- Easy loading canister with nail size adjustment
- "Tool-less" depth adjustment with 9 depth settings
- Multi-directional exhaust port directs exhaust air away from user

**MODEL AN901 INCLUDES:** Hex wrench (783202-0), No-mar tip (421658-6), Oil supply (181434-7), Safety goggles (191687-A)

#### Specifications:

Operating air pressure	65-120 PSI
Nail size	1-3/4" to 3-1/2" .099 - .150 Shank diameter
Magazine capacity	150-300
Dim. (LxWxH)	12-1/2" x 5-1/8" x 16"
Net weight	7.0 lbs.
Shipping weight	9.2 lbs.

## 2-1/2" Siding Coil Nailer

AN611



### "Tool-less" Depth Adjustment with 9 Settings

- 3-mode selector switch (contact, sequential, lock) allows user control over nailing options
- Built-in air filter minimizes dust and debris from entering tool
- Easy loading canister with nail size adjustment
- Multi-directional exhaust port directs exhaust air away from user
- Rubber bumpers protect work surface

**MODEL AN611 INCLUDES:** Hex wrench (783202-0), Oil supply (181434-7), Safety goggles (191687-A), Tool case (824490-1)

#### Specifications:

Operating air pressure	65-120 PSI
Nail size	1-1/4" to 2-1/2" .080 - .099 Shank diameter
Magazine capacity	300-400
Dimensions (LxWxH)	13-1/16" x 5" x 12-1/2"
Net weight	5.1 lbs.
Shipping weight	6.3 lbs.

CORDLESS CONCRETE DRILLS METALWORKING SAWS BENCHTOP WOODWORKING PNEUMATIC POWER EQUIPMENT

## 1" Wide Crown Stapler

**AT2550A**

16 Gauge



### Lightweight Design for Comfort and Control

- Top loading magazine allows user to quickly load 16 GA 1" staples varying in length from 1" to 2"
- Quick release cam-lock opens nose assembly to clear jammed staples
- Compact with less weight for all day use
- Built-in air filter minimizes dust and debris from entering the tool
- Hook allows tool to remain close-by but never in the way
- Multi directional exhaust port directs exhaust air away from user

**MODEL AT2550A INCLUDES:** Hex Wrench (A09130011), Oil Supply (A09070001), Hook (A03160311), Safety goggles (A09080-171)

#### Specifications:

Operating air pressure	65-120 PSI
Staple size	1" to 2" (16 ga.)
Magazine capacity	140
Dim. (LxWxH)	14-1/2" x 3" x 10-1/4"
Net weight	5.1 lbs.
Shipping weight	7.0 lbs.

## 7/16" Medium Crown Stapler

**AT1150A**

16 Gauge



### Clear Jammed Nails Easily with Cam-Lock

- Top loading magazine allows user to quickly load 16 GA 7/16" staples varying in length from 1" to 2"
- Quick release cam-lock opens nose assembly to clear jammed staples
- Compact with less weight for all day use
- Built-in air filter minimizes dust and debris from entering the tool
- Hook allows tool to remain close-by but never in the way
- Multi directional exhaust port directs exhaust air away from user

**MODEL AT1150A INCLUDES:** Hex Wrench (A09130011), Oil Supply (A09070001), Hook (A03160311), Safety goggles (A09080-171)

#### Specifications:

Operating air pressure	65-120 PSI
Staple size	1" to 2" (16 ga.)
Magazine capacity	140
Dim. (LxWxH)	14-1/2" x 3-7/16" x 11-3/8"
Net weight	4.9 lbs.
Shipping weight	6.8 lbs.

## Pneumatic Nail Driver

**AG125**



### Compact Nailer Drives Single Bulk Nails

- Magnetic tip allows user to quickly load and align nails
- 6 position depth adjustment drives nails to the precise level
- Built-in air filter minimizes dust and debris from entering tool
- "Tool-less" depth adjustment with 6 settings
- Hook allows tool to remain close-by but never in the way
- Multi-directional exhaust port directs exhaust air away from user

**MODEL AG125 INCLUDES:** Hex wrench (783201-2), No-mar tip (421658-6), Oil supply (181434-7), Safety goggles (192517-8)

#### Specifications:

Operating air pressure	65-120 PSI
Nail size	3" to 5"
Magazine capacity	Bulk nails
Dimensions (LxWxH)	10-1/4" x 2-3/16" x 9-9/16"
Net weight	2.9 lbs.
Shipping weight	3.8 lbs.

## 1/4" Narrow Crown Stapler

**AT638**

18 Gauge



### Durable and Lightweight Die Cast Housing

- Top loading magazine allows user to quickly load staples
- Multi-directional exhaust port directs exhaust air away from user
- Hook allows tool to remain close-by but never in the way
- Staple reload indicator windows alert the user when to reload nails
- Contact arm and trigger are used together for controlled firing

**MODEL AT638 INCLUDES:** Hex wrench (783202-0), Hex wrench (783201-2), Oil supply (181434-7), Safety goggles (192517-8), Tool case (824563-A)

#### Specifications:

Operating air pressure	60-115 PSI
Staple size	5/8" to 1-1/2" (18 ga.)
Magazine capacity	100
Dimensions (LxWxH)	9-3/4" x 2-7/16" x 9-3/4"
Net weight	3.2 lbs.
Shipping weight	6.4 lbs.

## 2-1/2" Finish Nailer

**AF633**

15 Gauge (DA Style)



### Rugged, Lightweight, Aluminum Magazine

- Non-marring rubber nose helps protect the wood's surface
- Quick release cam-lock opens nose assembly to clear jammed nails
- Durable and lightweight die cast housing for continuous use
- "Tool-less" depth adjustment drives nails to the precise level
- Multi-directional exhaust port directs exhaust air away from user
- Built-in air filter minimizes dust and debris from entering tool

**MODEL AF633 INCLUDES:** Hex wrench #3 (783201-2), Hex wrench #4 (783202-0), Hex wrench #5 (783203-8), Oil supply (181434-7), Safety goggles (191687-A)

#### Specifications:

Operating air pressure	65-120 PSI
Nail size	1-1/4" to 2-1/2" (15 ga. DA style)
Magazine capacity	120
Dimensions (LxWxH)	13-3/8" x 3-1/4" x 12-3/8"
Net weight	5.5 lbs.
Shipping weight	10.0 lbs.

## 2" Brad Nailer

**AF505**

18 Gauge



### Cast and Machined Nose Piece for Precise Contact

- Quick release cam-lock opens nail guide assembly to easily clear jammed nails
- Easy to use "tool-less" depth adjustment dial for a wide variety of finish applications
- Tool hook can be rotated 180° and attached on either left or right side
- Multi-directional exhaust port rotates 360° to direct exhaust air away from user

**MODEL AF505 INCLUDES:** No-mar tip (HY00000030), Oil supply (181434-7), Safety goggles (192517-8), Tool case (HY00000090)

#### Specifications:

Operating air pressure	60-115 PSI
Nail size	5/8" to 2" (18 ga.)
Magazine capacity	100
Dim. (LxWxH)	10-1/4" x 2-1/2" x 9-3/8"
Net weight	3.0 lbs.
Shipping weight	6.6 lbs.

## Pneumatic Accessories

### Tool First Aid Repair Kit

- For air leakage repairs
- Fixes sluggish operation problems
- Comes with repairing instruction manual
- Includes complete top, bottom & driver maintenance equipment

Part #	Model
193007-4	AN611
192393-0	AN451
193006-6	AN923, AN943

### Air Fittings



Type	Body	Thread Size	Thread Style	2/Pkg. Part#	Model
Industrial	1/4"	1/4"	Male	311006-A	
		1/4"	Female	311002-A	
		3/8"	Male	311007-A	MAC700
		3/8"	Female	311003-A	MAC2400
Industrial	3/8"	1/4"	Male	311014-A	MACS200
		1/4"	Female	311010-A	
		3/8"	Male	311015-A	
		3/8"	Female	311011-A	

### Universal Quick Coupler



Style	Thread Size	Thread Style	2/Pkg. Part#	Model
Fits 1/4" automotive & industrial fittings	1/4"	Male	036003-1	MAC700
	1/4"	Female	311018-A	MAC2400
	1/4"	Female	HY00000337	AC310H

## High Pressure Accessories

### High Pressure Quick Coupler

- Rubberized rings on couplers for added comfort and improved grip
- Maximum inlet pressure of 400 PSI for improved performance
- Quick connect system for easier connection of hoses



Size	Style	Part #	Model
1/4"	Male	HY00000351	AC310H

### High Pressure Contractor Hose

- Up to 2X less weight than heavier hoses, ideal for trim roofing, framing and other construction applications
- Highly flexible and less kinks for easy rolling and improved air flow
- Engineered to be more durable than vinyl hoses for longer life and improved performance
- All-weather resistant, engineered to maintain flexibility even under extreme weather conditions



Size	Part #	Model
100'	B-80020	AC310H
50'	B-80014	

### Wheel Kit for AC310H

- Solid rubberized wheels for easy job site portability
- Large rubberized handle for added control and comfort
- Built-in tool hangers for storing tools and hoses when not in use



Part #	Model
HY00000212	AC310H



## 1,100 Watt Generator

### G1100



### High Power Generator with Leading Innovation, Technology and Advanced Features

- Powerful 2.5 HP Overhead Valve (OHV) engine
- Feature OSHA approved and GFCI safety receptacles
- Cast iron cylinder increases durability and extends engine performance
- DC output with circuit breakers for consistent electrical flow with overload protection
- Lower pulling force for easy start
- Protected with built-in oil sensor that shuts off the ignition if the oil level drops too low
- Noise levels as low as 59dB for a quieter working environment
- Rubber feet/mounts to reduce vibration
- Excellent size and weight for leisure or recreational use
- Suitcase design for comfortable and easy mobility

MODEL G1100 INCLUDES: Tool kit (33K-99001-00)

## 2,800 Watt Generator

### G2800L



### EX SERIES

### Powerful Overhead Cam (OHC) Engines for Extreme Performance and Durability

- Innovative cooling design with large cooling fins engineered into the crankcase cylinder and mounting base
- Cast iron cylinder increases durability and extends engine performance
- DC output with circuit breakers for consistent electrical flow with overload protection
- Lower pulling force for easy start
- Fully lubricated system for extended life
- Feature OSHA approved and GFCI safety receptacles
- High capacity metal fuel tank for longer operating times (9.7 hours)
- Built-in oil sensor shuts off the ignition if the oil level drops too low
- Rigid muffler optimizes and reduces noise capacity (68dB)
- Shock absorbing rubber mounts for reduced vibration
- Impact resistant casing with extremely durable metal frame for protection

MODEL G2800L INCLUDES: Tool kit (277-90301-H0)

## 5,800 Watt Generator

### G6100R

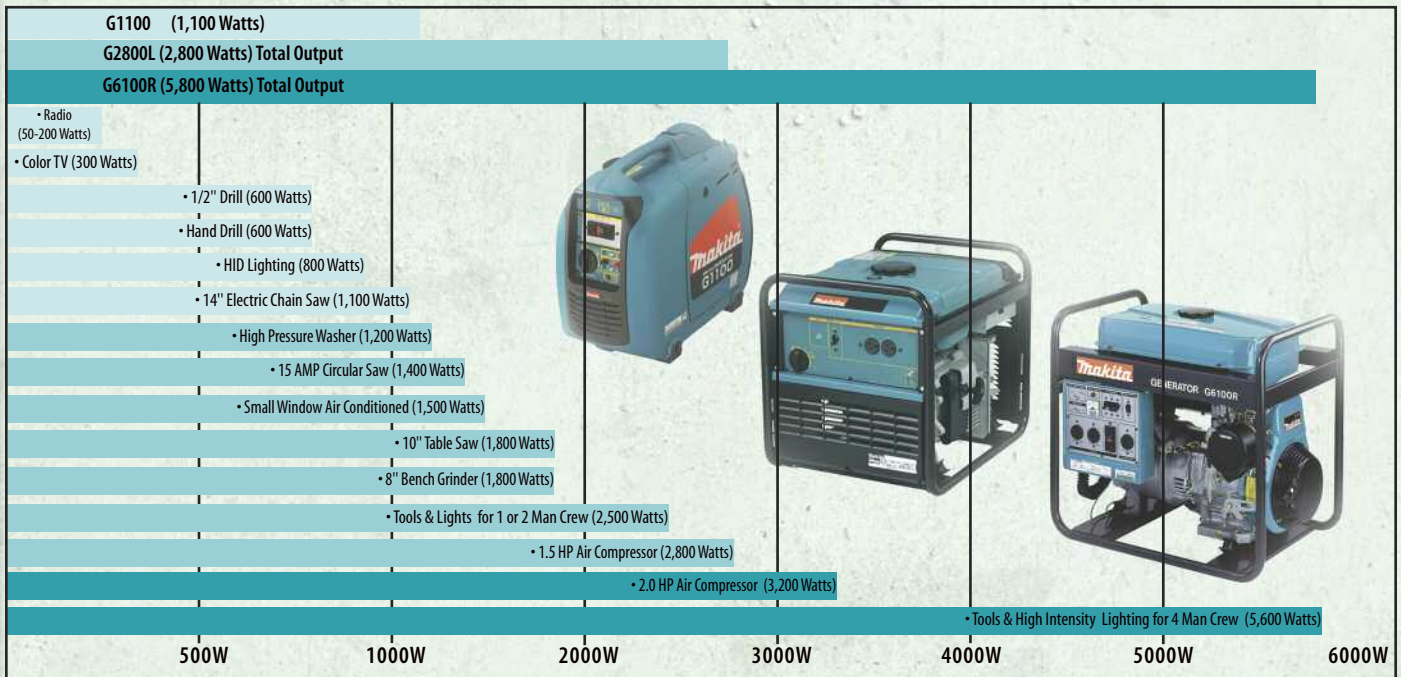


### Reliability - Power Production for Jobsite and Auxiliary Applications

- Feature OSHA approved receptacles
- Includes condenser voltage regulator for stable voltage output
- Commercial-duty steel gas tank
- All ball bearing supported, forged steel crankshaft
- Cast-in-place cylinder liner made from high carbon steel
- Water resistant louvers to protect the electrical components
- Brushless alternator for reduced maintenance concerns
- 7+ hours of operation from a full fuel tank
- Fuel gauge for easy monitoring
- GFCI safety receptacle & USDA approved spark arresting muffler
- Mechanical compression release for easy pull-starts
- Automatic idle control reduces engine to low RPM operation during no load draws, reducing fuel consumption & engine wear

MODEL G6100R INCLUDES: Tool kit (227-90301-10)

## COMMON APPLICATIONS REFERENCE CHART



\* To determine generator needs, take the wattage of all machines to be used simultaneously and add them together. Tools need extra power/wattage at start-up (50% more in some cases). The total wattage needs must be less than or equal to the wattage produced by the generator. Please consult your machine's owners manual or machine nameplate for appropriate wattage ratings.

## GENERATOR SPECIFICATIONS

Model	G1100	G2800L	G6100R
AC Voltage	120V - 60Hz	120V - 60Hz	120V/240V-60Hz
Maximum Output Current	1100W - 9.2A	2800W - 23.3A	5800W - 48.3A/24.2A
Rated Output Current	900W - 7.5A	2400W - 20.0A	4800W - 40.0A/20.0A
DC Voltage	12V - 8.3A	12V - 8.3A	12V - 8.3A
Receptacle	A	A	A,B,C,D
<b>Engine Specifications</b>			
Model	OHV	OHC	EH34D
Maximum HP/RPM	2.5/3,600	6.0/4,000	11.0/3,600
Displacement	85 cc.	169 cc.	338 cc.
Fuel Tank Capacity	1.1 gal.	3.7 gal.	5.68 gal.
Continuous Operation	4.2 hrs.	9.7 hrs.	7.0 hrs.
Noise Level @ 7M, 60Hz	59dB	68dB	74dB
Size			
Dimensions (L x W x H)	19.5" x 11.75" x 17.5"	21.25" x 17" x 18.75"	27.2" x 18.9" x 23.2"
Dry Weight	55 lbs.	95 lbs.	172 lbs.
<b>Generator Features</b>			
Brushless Design	■		■
Condenser Type Voltage Regulator	■		
AC/DC Circuit Breakers		■	
Full Power Switch			■
<b>Engine Features</b>			
Low Oil Auto Shutoff	■		
Automatic Idle Control		■	
Electronic Ignition			■
Noise Suppression	■		■
Easy Start Recoil Starter			■
Auto Decompression			■
Electric Start			■
Spark Arrester Muffler			■
CARB Approved	■		
Fuel Gauge			■
Roll Cage Frame			■
Hour Meter			■
Auto-Choke	■		

### RECEPTACLES



**A**  
One Duplex  
120-20A GFCI  
(Ground Fault Circuit Interrupter)  
NEMA 5-20R



**B**  
One 120V-20A  
Locking Receptacle  
NEMA L5-20R



**C**  
One 120V-30A  
Locking Receptacle  
NEMA L5-30R



**D**  
One 120/240V-20A  
Locking Receptacle  
NEMA L14-20R



## 20" 64 cc. Chainsaw DCS640120



**LATERAL CHAIN TENSIONING**  
for quick and convenient chain adjustment

**CONVENIENCE**  
"Tool-less" filter maintenance for operator efficiency

### Decompression Valve for Quick and Easy Starts

- High power-to-weight ratio 4.7 HP engine
- Automatic half throttle lock for easy starting
- 7/8" clearance between the outer edge of housing and the guide bar.
- Lateral chain tensioning for quick and convenient chain adjustment
- Double air filtration system for durability.
- Easy-clean chain compartment, clears chips efficiently

**MODEL DCS640120 INCLUDES:** 20" Chain (523-102-072A), 20" Guide bar (445-050-665), Universal wrench (941-719-131), Carburetor screwdriver (944-340-001), Torx wrench (940-827-000)

### Specifications:

Engine displacement	3.9 cu.in. (64 cc.)
Guide bar length	20"
Max engine speed	13,500 RPM
Chain pitch	3/8"
Chain gauge	.050"
Maximum power	4.7 HP/3.5 kW
Fuel tank capacity	25.4 oz.
Oil tank capacity	13.5 oz.
Net weight (w/o bar & chain)	13.6 lbs.

## 18"/20" 50 cc. Chainsaw

DCS51018 / DCS51020



### High Power-to-Weight Ratio 3.9 HP Engine

- Automatic half throttle lock for easy starting
- Lateral chain tensioning for quick and convenient chain adjustment
- Easy-clean chain compartment, clears chips efficiently
- "Tool-less" filter maintenance for operator efficiency

**MODEL DCS51018 INCLUDES:** 18" Chain (523-102-064), 18" Guide bar (443-045-661), Universal wrench (941-719-131), Carburetor screwdriver (944-340-001), Torx wrench (940-827-000)

**MODEL DCS51020 INCLUDES:** Same as DCS510-18 except 20" chain (523-102-072A), 20" Guide bar (443-053-661)

### Specifications:

Engine displacement	3.1 cu.in. (50.4 cc.)
Guide bar length	18"/20"
Max engine speed	13,500 RPM
Chain pitch	3/8"
Chain gauge	.050"
Maximum power	3.9 HP/2.9 kW
Fuel tank capacity	15.6 oz.
Oil tank capacity	9.0 oz.
Net weight (w/o bar & chain)	12.1 lbs.
Optional guide bar	20"

## 18" 46 cc. Chainsaw

DCS46018



### Dependable and Easy Starting

- High power-to-weight ratio 3.5 HP engine
- Automatic half throttle lock for easy starting
- Lateral chain tensioning for quick and convenient chain adjustment
- Easy-clean chain compartment, clears chips efficiently when inferior saws become clogged.
- "Tool-less" filter maintenance for operator efficiency

**MODEL DCS46018 INCLUDES:** 18" Chain (523-102-064), 18" Guide Bar (443-045-661), Universal Wrench (941-719-131), Carburetor Screwdriver (944-340-001), Torx Wrench (940-827-000)

### Specifications:

Engine displacement	2.8 cu.in. (45.6 cc.)
Guide bar	18"
Max engine speed	13,500 RPM
Chain pitch	3/8"
Chain gauge	.050"
Maximum power	3.5 HP/2.6 kW
Fuel tank capacity	15.6 oz.
Oil tank capacity	9.0 oz.
Net weight (w/o bar & chain)	12.1 lbs.
Optional guide bar	20"

## 14" 33 cc. Chainsaw

DCS34



### Rugged Cast Cylinder

- High power-to-weight ratio 1.9 HP engine
- Automatic chain lubrication
- Efficient cold weather operation
- Side access carburetor adjustment for easy maintenance.

**MODEL DCS34 INCLUDES:** 14" Chain (528-092-652), 14" Guide bar (442-035-661), Universal wrench (941-719-131), Carburetor screwdriver (944-340-001), Torx wrench (940-827-000)

### Specifications:

Engine displacement	2.0 cu.in. (33.0 cc.)
Guide bar	14"
Chain pitch	3/8"
Chain gauge	.050"
Max engine speed	12,200 RPM
Maximum power	1.9 HP/1.4 kW
Fuel tank capacity	12.5 oz.
Oil tank capacity	8.5 oz.
Net weight (w/o bar & chain)	10.2 lbs.
Optional guide bar	16"

## 16" Electric Chain Saw

UC4030A



### Heavy-Duty, Fast Cutting and Easy to Operate

- One-touch "tool-less" blade and chain adjustments
- Rubberized grip handles are ergonomically designed
- Large trigger switch with soft start for smooth start-ups
- Built-in current limiter helps protect motor
- Large oil reservoir with view window allows operator to check oil level
- Automatic chain oiler for heavy continuous cutting
- Electric chain brake for maximum productivity

**MODEL UC4030A INCLUDES:** 16" Chain (528-092-656), 16" Guide bar (442-040-661), Chain cover (952-100-630)

**Specifications:**

Guide bar length	16"
Chain speed	2,600 FPM
Chain pitch	3/8"
Chain gauge	.050"
AMPS (115V)	15.0
Overall length	19-3/8"
Net weight (w/o bar & chain)	11.0 lbs.
Shipping weight	13.9 lbs.

## 14" Electric Chain Saw

UC3530A



### Heavy-Duty, Fast Cutting and Easy to Operate

- One-touch "tool-less" blade and chain adjustments
- Rubberized grip handles are ergonomically designed
- Large trigger switch with soft start for smooth start-ups
- Built-in current limiter helps protect motor
- Large oil reservoir with view window allows operator to check oil level
- Automatic chain oiler for heavy continuous cutting
- Electric chain brake for maximum productivity

**MODEL UC3530A INCLUDES:** 14" Chain (528-092-652), 14" Guide bar (442-035-661), Chain cover (952-100-630)

**Specifications:**

Guide bar length	14"
Chain speed	2,600 FPM
Chain pitch	3/8"
Chain gauge	.050"
AMPS (115V)	15.0
Overall length	19-3/8"
Net weight (w/o bar & chain)	10.8 lbs.
Shipping weight	13.9 lbs.

## 11-3/4" Electric Chain Saw

5012B



### Compact and Lightweight for Easy Operation

- 5,500 FPM chain speed for extremely fast cutting ability
- Durable poly-carbonate housing for long lasting performance
- Built-in overload protector for durability
- 11.5 AMP motor powers through stock for smooth and fast cutting
- Double insulated for operator protection

**MODEL 5012B INCLUDES:** Chain blade (791172-9), Oil supply (182229-1), Wrench 13 (782212-4), File (744003-1), Scabbard (411936-2), Hook (158024-1)

**Specifications:**

Guide bar length	11-3/4"
Chain speed	5,500 FPM
Chain pitch	3/8"
Chain gauge	.050"
AMPS (115V)	11.5
Overall length	22"
Net weight (w/o bar & chain)	9.5 lbs.
Shipping weight	13.2 lbs.

## 24.5 cc. String Trimmer

EM4251CA



California Emissions Compliant

### PERFORMANCE

Rigid and light engine for high performance and easy maintenance

### Lightweight Commercial Mini 4-Stroke Trimmer

- Powerful and fuel efficient 24.5 cc. 4-stroke commercial duty engine
- Meets or exceeds EPA and CARB exhaust and evaporative emissions regulations
- Mechanical Automatic Engine Decompression for quicker, easier starts
- Accommodates brush cutter blade (sold separately) for cutting small trees and heavy brush
- Steel drive shaft for less vibration and longer tool life
- Dual stage air filter is replaceable and easily accessible

**MODEL EM4251CA INCLUDES:** Trimmer head (B-60143)

**Specifications:**

Cutting width	17"
Engine: Displacement	24.5 cc.
Power	1.1 HP
Carburetor	All position diaphragm type
Clutch	Auto. centrifugal type
Fuel type	Unleaded gas
Fuel tank capacity	16.9 oz.
Overall length	69"
Dry weight	11.5 lbs.
Shipping weight	18.5 lbs.

## 24.5 cc. Brush Cutter

EM4250CA



California Emissions Compliant

### 40% More Power Production at 24.5 cc.

- Powerful and fuel efficient 24.5 cc. 4-stroke commercial duty engine
- Meets or exceeds EPA and CARB exhaust and evaporative emissions regulations
- Mechanical Automatic Engine Decompression for quicker, easier starts
- Includes brush cutter blade for cutting small trees and heavy brush
- Steel drive shaft for less vibration and longer tool life
- Dual stage air filter is replaceable and easily accessible

**MODEL EM4250CA INCLUDES:** 8" Star blade (B-01878), Debris shield (625-802-8002), Oil bottle (072-21046-00)

**Specifications:**

Cutting width	8"
Engine: Displacement	24.5 cc.
Power	1.1 HP
Carburetor	All position diaphragm type
Clutch	Auto. centrifugal type
Fuel type	Unleaded gas
Fuel tank capacity	16.9 oz.
Overall length	69"
Dry weight	11.9 lbs.
Shipping weight	19.0 lbs.

# Hedge Trimmers & Blowers



## 22" Electric Hedge Trimmer

UH5550



### Most Powerful Hedge Trimmer in its Class

- Ergonomic grip design for increased operator comfort
- Well balanced and lightweight (7.7 lbs.)
- Low motor noise level for quiet operation
- 2-hand operation switch, motor runs only when grips are held with both hands
- Large, transparent hand guard permits a good view of the work area
- Low vibration for reduced strain on hands and arms

MODEL UH5550 INCLUDES: Shear blade (222-230-650),

#### Specifications:

Capacities: Cutting diameter	9/16"
Cutting length	17-3/4"
Blade speed	1,500 SPM
AMPS (120V)	4.6
Overall length	36-1/4"
Net weight	7.7 lbs.
Shipping weight	9.5 lbs.

## 25" Electric Hedge Trimmer

UH6350



### Large Cutting Capacity and High Performance

- Ergonomic grip design for increased operator comfort
- Well balanced and lightweight (7.9 lbs.)
- Low motor noise level for quiet operation
- 2-hand operation switch, motor runs only when grips are held with both hands
- Large, transparent hand guard permits a good view of the work area
- Low vibration for reduced strain on hands and arms

MODEL UH6350 INCLUDES: Shear blade (222-230-660),

#### Specifications:

Capacities: Cutting diameter	9/16"
Cutting length	20-1/2"
Blade speed	1,500 SPM
AMPS (120V)	4.6
Overall length	39"
Net weight	7.9 lbs.
Shipping weight	9.7 lbs.

## 30" 21.7 cc. Hedge Trimmer

EH760



### High Power to Weight Ratio 21.7 cc Engine

- Throttle lock off switch helps prevent accidental starting
- See-through tank for easy determination for remaining fuel level
- Comfortable wraparound handle holding positions aids in precise operator control.
- Diaphragm-type carburetor for operation in all positions
- Features teeth only on one side of blade for professional cutting technique

MODEL EH760 INCLUDES: Shear blade upper (030-10600-00), Shear blade lower (030-10700-00), Blade cover (028-10900-9A)

#### Specifications:

Displacement	21.7 cc.
Max power	74 kW / 1.1 HP
Capacities: Cutting diameter	1"
Cutting length	30"
Blade speed	1,680 SPM
Fuel mixture	50:1
Fuel tank capacity	20 oz
Overall length	41"
Net weight	12.8 lbs

## 24.5 cc. Blower

BHX2500 / BHX2500CA



### World's Lightest Commercial 4-Stroke Blower

- Powerful and fuel efficient 24.5 cc. 4-stroke commercial duty engine
- Meets or exceeds EPA and CARB exhaust and evaporative emissions regulations
- Mechanical Automatic Engine Decompression for quicker easier starts
- Large capacity muffler ensures quieter operation (67dB)
- Compact design with less weight (only 9.8 lbs.)

MODEL BHX2500 INCLUDES: Long Nozzle (665-95009-00), Round end nozzle (665-95010-00), Tool kit (690-90590-00)

MODEL BHX2500CA is California Emissions Compliant

#### Specifications:

Max. air speed	145 MPH
Max. air volume	356 cu.ft./min.
Engine: Displacement	24.5 cc.
Power	1.1 HP
Carburetor	All position diaphragm type
Clutch	Auto. centrifugal type
Fuel/Fuel tank capacity	Unleaded 17.6 oz.
Sound pressure	67dB (A)
Overall length	14"
Dry weight	9.8 lbs.
Shipping weight	13.0 lbs.

## 75.6 cc. Backpack Blower

BBX7600 / BBX7600CA



### Efficient 4-Stroke Engine- No Fuel Mix Required

- Powerful and fuel efficient 75.6 cc. 4-stroke commercial duty engine
- Meets or exceeds EPA and CARB exhaust and evaporative emissions regulations
- Mechanical Automatic Engine Decompression for quicker easier starts
- Large capacity muffler ensures quieter operation (74dB)
- Padded shoulder straps and ventilated back panel with lumbar support

MODEL BBX7600/BBX7600CA INCLUDES: End pipe (667-95019-00), Tool kit (690-90590-00), Straight pipe (667-95018-01)

MODEL BBX7600CA is California emissions compliant

#### Specifications:

Max. air speed	195 MPH
Max. air volume	526 cu.ft./min.
Engine: Displacement	75.6 cc.
Power	3.8 HP
Carburetor	All position diaphragm type
Clutch	Auto. centrifugal type
Fuel/Fuel tank capacity	Unleaded gas/64.0 oz.
Sound pressure	74dB (A)
Overall length	13-3/4"
Dry weight	22.6 lbs.
Shipping weight	28.7 lbs.

## Blower

UB1101

Variable Speed



### Delivers a Maximum Air Velocity of 114 MPH

- Two tools in one; converts to a vacuum for reaching confined areas
- Variable speed control dial (0 - 16,000 RPM)
- Maximum air volume of 99 cfm
- Ergonomic handle design for comfortable use in horizontal and downward applications
- Large trigger with conveniently located lock-on button
- Compact and lightweight

MODEL UB1101 INCLUDES: Long Nozzle (134182-7)

#### Specifications:

Max. air volume	99 cfm
Max. air velocity	114 MPH
No load speed	0-16,000 RPM
AMPS (115V)	5.5
Overall length	18-7/8"
Net weight	4.0 lbs.
Shipping weight	6.6 lbs.

CORDLESS CONCRETE DRILLS METALWORKING SAWS BENCHTOP WOODWORKING PNEUMATIC POWER EQUIPMENT

## Generator Accessories

### Wheel Kits

- Pneumatic tires with ball bearings
- Handles and wheels mount to generator frame



Part#	Model
110004-A	G6100R
	G6101R
	G4300L
110010-A	G12010R

\* Generator not included

## Chain Saw Accessories

### Bar and Chain Combination



Size	Bar #	Bar Type	Chain #	Chain Type	Pitch	Gauge	Model
14"	442-035-661	SNL	528-092-656	915G	3/8"	.050	UC3530A, DCS34
16"	442-040-661	SNL	528-092-652	915G	3/8"	.050	UC4030A, DCS34
4-1/2"	158045-3	HTL	791284-8	25AP	1/4"	.050	UC120DWD
18"	443-045-661	SNL	523-102-064	72VX	3/8"	.050	DCS460
20"	443-053-661	SNL	523-102-072A	72VX	3/8"	.050	DCS510
20"	445-050-665	SNL	523-102-072A	72VX	3/8"	.050	
20"	713204-A	SNR	523-102-072A	72VX	3/8"	.050	DCS6401-20
24"	713201-A	SNL	713105-A	72VX	3/8"	.050	

### 2-Cycle Synthetic Engine Oil (50:1)



Size	Qty. Per Pkg.	Part #	Model
2.6 oz.	1	181115-A	
		T-00745	
2.6 oz.	48	T-00745-48	All 2-Cycle Models
6.4 oz.	1	181114-A	
		T-00739	
6.4 oz.	48	T-00739-48	

### Chain Bar Oil



Size	Part #	Model
1 Gallon	181116-A	All DCS Models, UC3500, UC4000
1 Quart	181119-A	

### Chain Cover



Part #	Model
411936-2	5012B
416311-7	UC120DW
952-010-630	UC3530A, DCS34
952-010-640	UC4030A, DCS3416
952-100-643	DCS46018, DCS51018, DCS540
952-100-653	DCS51020, DCS640120

### Extension Handle

- Telescoping action extends reach of chain saw from 5.9' (retracted) to 8.5' (extended)



Part #	Model
192927-9	UC120DWD

### Sharpening Kit



Size	Part #	Model
5/32"	744100-A	UC3500
7/32"	744101-A	UC4000

### Chain Saw Chaps



Description	Part#
38" Length (large)	841008-A

## String Trimmer & Brush Cutter Accessories

### Trimmer Head



Description	Part #
Automatic Feed	B-60109 B-60121
Bump & Feed	713301-A B-60143
Bump & Feed (bulk only - no pkg.)	713301-AX
Manual Feed	713300-A
Fixed Line Trimmer Head	B-60115

### Trimmer Line

- Premium quality split resistant line



Description	Part #
.095 x 16.4"	B-01971
.110 x 13"	B-01987
.105 x 1 lb.	713307-A
.105 x 3 lbs.	713308-A

### Brush Cutter Blades

- For cutting grass, weeds and pastures



Description	No. Teeth	Part #	Model
Star Blade	4	B-01878	EM4251, EM4251CA, EM4250, EM4250CA

### Helmets

- Head, hearing and face protection



Type	Part #
"Combo" Helmet	841001-A
Hard Hat (white)	841002-A
Hard Hat (intl. orange)	841006-A

(Combo helmet shown)

## MAKGEAR Accessories

### Tool Bags



Description	Part #
26" Tool Transporter Rugged 3" Wheels and Telescoping Handle	821014-A
24" Tool Bag 36 Pockets and Water Resistant Underside	821013-A
16" Tool Bag 24 Pockets and Elastic Straps on Outer Wall	821012-A
12" Tool Bag 28 Pocket Design for Small Parts	821011-A
29 Pocket Bucket Caddy	821018-A

\* Tools & Accessories not included

### Electrician's Pouches



Description	Part #
20 Pocket w/Hammer Holder	821020-A
17 Pocket w/Tape Measure Clip	821021-A

\* Tools & Accessories not included

## Dust Collection - Miscellaneous



Description	Part #	Hose Part#	ID - OD Dimensions
Vacuum Adaptor	410871-A	192108-A	1" / 1-1/4" & 2-1/8" / 2-1/4"
Rubber Sleeve	192202-3	192108-A	3/4" / 7/8" & 3/4" / 7/8"
	192201-5	192279-8	1" / 1-1/4" & 1" / 1-1/4"
Corner Nozzle	410306-2	192279-8	1-1/4" 1-7/16"
Round Brush	191657-9	192279-8	1-1/4" 1-7/16"
Anchor Nozzle	192236-6	192279-8	1" 1/8"
Dust Extraction Attachment	193472-7	192108-A	1" 1-1/4"
Dust Nozzle	192518-6	192279-8	1-1/4" 1-1/2"
	419283-5	192108-A	3/4" 7/8"
	194415-2	192108-A	3/4" 7/8"
	193733-5	192279-8	1-1/4" 1-1/2"
Dust Box (For Miter Saws)*	194175-6	192279-8	1-1/4" ID
Dust Shroud (For 4-1/2" & 5" Grinders)	195236-5	For Models 9564PC, GA5020	

\* LS1016/LX, LS1216L/LX

## Hose

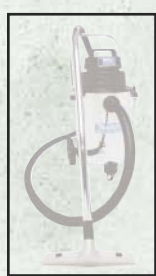


**10 ft (192279-8)**  
7/8" x 1" ID  
1-1/8" x 1-1/2" OD

**10 ft (192108-A)**  
3/4" x 1-1/8" ID  
1" x 1-1/2" OD

**10 ft (192279-8)**  
7/8" x 1" ID  
1-1/8" x 1-1/2" OD

**12 ft (101834-V)**  
(Included with XSV10)  
1-1/2" x 1-3/4" ID  
2-1/8" x 2-1/4" OD

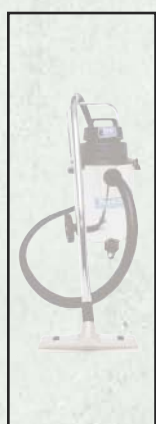


**10 ft (192279-8)**  
7/8" x 1" ID  
1-1/8" x 1-1/2" OD



**12 ft (101834-V)**  
(Included with XSV10)  
1-1/2" x 1-3/4" ID  
2-1/8" x 2-1/4" OD

**10 ft (192279-8)**  
7/8" x 1" ID  
1-1/8" x 1-1/2" OD



**12 ft (101834-V)**  
(Included with XSV10)  
1-1/2" x 1-3/4" ID  
2-1/8" x 2-1/4" OD

**12 ft (101834-V)**  
(Included with XSV10)  
1-1/2" x 1-3/4" ID  
2-1/8" x 2-1/4" OD

## Attachment

**Vacuum Attachment**  
(417853-4)  
3/4" ID x 7/8" OD

**Dust Extraction Attachment**  
(192175-0) 1" ID x 1/4" OD

**Dust Extraction Attachment**  
(193472-7) 1" ID x 1/4" OD

**Dust Nozzle**  
(122652-8) 1 1/16" ID x 7/8" OD

**Dust Nozzle**  
(192518-6) 1-1/4" ID x 1-1/2" OD

**Dust Nozzle**  
(192035-6) 1-1/4" ID x 1-1/2" OD

**Dust Nozzle**  
(193379-7) 1-1/4" ID x 1-1/2" OD

**Nozzle Assembly**  
(181572-5) 2-1/8" ID x 2-1/4" OD  
(451329-1) 2-1/8" ID x 2-1/2" OD  
(1937335) 1-1/4" ID x 1-1/2" OD

## Jig Saws

4350FCT, 4351FCT, BJV180/Z  
4324K, 4329K

## Hammers

HR3851  
HR1830F, HR2470F, HR2475, HR2811F  
HR2431, HR2432

## Belt Sanders

9031  
9032  
9403, 9404, 9903, 9910, 9911, 9920, 9921

## Finish Sanders

BO3700, BO4900, BO4552, BO4556

## Orbit Sanders

BO5010, BO5021K, BO6030, BO6040  
BO5030/K, BO5031K, BO5041K

## Concrete Planers

PC5000C  
PC5001C

## Circular Saw

5008MGA  
450079-5) 1-1/4" ID x 1-1/2" OD  
5057KB, SP6000K/K1  
419283-5) 3/4" ID x 7/8" OD  
194415-2) 3/4" ID x 7/8" OD

## Plate Joiner

3901

## Cut-Out Tool

3706

## Routers

3606, 3612/C, 3621  
RD1101, RF1101/KIT, RP1101

## Miter Saws

LS0714, LS1013/F/L, LS1030N, LS1040/F,  
LS1212, LS1214/F/L, LS1221,  
LS1016/L/LX, LS1216/L/LX

## Planers

N1900B, 1902B  
KP0800K  
KP312  
KP0810



## Authorized Makita Distributors

Makita tools are sold through authorized Makita distributors. They are established throughout the United States with well-balanced inventories to assure you fast delivery; and are staffed with experienced personnel to assist you in selecting the proper tools for your specific requirements.

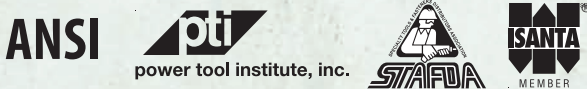
## Listed

Any Makita tool that bears the UL or CSAus mark has been evaluated by Underwriters Laboratories, Inc. or the Canadian Standards Association, (NRTL approved) to meet the OSHA requirements.



## Trade Associations

Makita U.S.A., Inc., is an associate member of the following trade and standards associations:



## Instructional Manual

For your safety and best optimum tool performance, be sure to read, understand, and follow all the safety and operating procedures listed in the instruction manual before connecting your tool to a power source. An instruction manual is furnished with every Makita tool. If yours is lost, stay safe! Contact the nearest Makita Sales Office/Distribution Center for a replacement, or visit [makitatools.com](http://makitatools.com)

## Double Insulation



Most Makita tools do not require 3-prong "grounded" plugs because they are "DOUBLE INSULATED". Double insulated tools protect the user by two independent insulation systems. These systems shield the electric motor components from the outer motor housing and gripping areas of the tools.

All Double Insulated Makita power tools are denoted by the double square safety mark.

## Units of Measurement

**Amp Hour:** (Ah) The standard measure of capacity for a rechargeable battery. The quantity of electricity that passes through a circuit in one hour when the rate of flow is one ampere.

**Watt Hour:** The practical unit of energy capacity. Equal to the battery voltage multiplied by the amp hours of that battery.

**Maximum Watts Out:** An accurate unit measurement of power from an electric motor. One watt equals the amount of power required to maintain a current of one ampere at a pressure of one volt.

**Vibration:** ( $m/s^2$ ) measurements are made in the direction of feed force and with three axes of a basicentric co-ordinate system. Measurements shall be carried out at a point halfway along the length of the handles or where an operator normally holds the tool. If the placing of the switch actuator makes this impossible then the accelerometer is placed as close as possible to the hand between the thumb and the index finger.

**Joules:** (J) The basic unit measuring impact energy. Equal to the amount of work done by force of one Newton acting through a distance of one meter in the direction of the force.

**Newton Meters:** (N•m) A unit of the meter-kilogram-second system equal to the energy expended, or work done, by a force of one newton acting through a distance of one meter and equal to one joule. N•m → ft.lbs., multiply by .7380

**EPTA Standard for Stated Net Weight Values:** Makita Industrial Power Tools are weighed in accordance to standards set by the European Power Tool Association (EPTA). In catalogs, the attribute is designated as weight without the cord, and for cordless products as weight including batteries, unless otherwise noted.

## Common Abbreviated Terms

The following abbreviations are used throughout this catalog.

<b>Ah</b> —Amp per hours	<b>N•m</b> —Newton-meters	<b>RPM</b> —Revolutions Per Minute
<b>BPM</b> —Blows Per Minute	<b>Ni-Cd</b> —Nickel Cadmium	<b>SFPM</b> —Surface Feet Per Minute
<b>CFM</b> —Cubic Feet per Minute	<b>Ni-MH</b> —Nickel Metal-Hydride	<b>SPM</b> —Strokes Per Minute
<b>FPS</b> —Feet Per Second	<b>OPM</b> —Orbits Per Minute	<b>TPI</b> —Teeth Per Inch
<b>IPM</b> —Impacts Per Minute	<b>Pkg.</b> —Package	<b>VAC</b> —Volts Alternating Current
<b>Li-Ion</b> —Lithium-Ion	<b>Qty.</b> —Quantity	<b>VDC</b> —Volts Direct Current

## Trademarks

The following are trademarks for Makita Power Tools and Accessories:

Advanced Directional Air Flow™	MForce™-SL
AVT™	More Power. Less Weight. Better Engineering®
BlueMaks™	Rocket 6000®
Demolisher®	Shorty Finder/Driver™
DXT®	Sidewinder®
eLuminate™	SJS®
Finder/Driver™	Stubby Finder/Driver™
Finder/Driver™ II	Super Joint System - SJS™
High Pressure - HP®	Sure-Lock™
Interna-Lok™	Thruster®
LXT®	UltraFast®
MAKBLADE™	UltraLok™
MAKBLADE PLUS™	Vision Finder/Driver™
Makstar®	The MAKITA Logo®
Maximum Cordless®	18VPOWER.12V WEIGHT™

The MAKITA TEAL COLOR is the trade dress of Makita Corporation and is protected under common law and registered with the U.S. Patent and Trademark Office.

## Symbols Used in this Catalog

NEW	New Product	Electronic 2-Speed
Double Insulation	Double Insulation	Clutch-Equipped
Variable Speed	Variable Speed	Keyless Chuck
Electric Brake	Electric Brake	Soft Start
Electronic Speed Control	Electronic Speed Control	Accepts SDS-MAX Bits
Reversing	Reversing	Accepts SDS-PLUS Bits
Mechanical 2-Speed	Mechanical 2-Speed	Spline Shank
Mechanical 3-Speed	Mechanical 3-Speed	Includes Tool Case
Hook-and-Loop	Hook-and-Loop	

## Logos Used in this Catalog

Advanced Directional Air Flow™	Advanced Directional Air Flow™	Hybrid 4 Function	Hybrid 4 Function
Anti Vibration Technology™	Anti Vibration Technology™	Interna-Lok™	Interna-Lok™
Big Bore™	Big Bore™	Laser	Laser
Blue Steel™	Blue Steel™	Lithium-Ion	Lithium-Ion
Brushless Motor	Brushless Motor	LXT® Lithium-Ion	LXT® Lithium-Ion
Compact Lithium-Ion®	Compact Lithium-Ion®	Magnesium™	Magnesium™
10.8V Ultra Compact Lithium-Ion®	10.8V Ultra Compact Lithium-Ion®	Makita Built 4-Pole Motor	Makita Built 4-Pole Motor
Demolisher Recipro Blades	Demolisher Recipro Blades	Optimum Charging System	Optimum Charging System (Active 3 Controls: Current Voltage Temperature)
DXT® Deep and eXact Cutting Technology	DXT® Deep and eXact Cutting Technology	VACTRIVE 3	
eLuminate™ Series	eLuminate™ Series	Sidewinder® Angle Drills	Sidewinder® Angle Drills
Thruster® Hammer Drill Bits	Thruster® Hammer Drill Bits	Super Joint System®	Super Joint System®
High Performance, Two-Piece Cordless Motor	High Performance, Two-Piece Cordless Motor	4 Cycle	4 Cycle
High Pressure® Technology	High Pressure® Technology	CAUTION LASER RADIATION DO NOT STARE INTO BEAM	

## Safety Precautions

Read, understand and follow all instructions and warnings in tool or charger instruction manual as well as those provided with recommended accessories.

**Keep guards in place and in working order.**  
**Use recommended accessories only.**

**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). A guard or other part that is damaged should be properly repaired or replaced by an authorized service center.

**Keep work area clean.** Cluttered areas and benches invite injuries.

**Consider work area environment.** Do not use power tools in damp or wet locations. Keep work area well lit. Do not expose power tools to rain. Do not use tools or chargers in presence of flammable liquids or gases.

**Keep children away.** All visitors should be kept away from work area.

**Store idle tools.** When not in use, tools should be stored high or locked up out of reach of children.

**Use the right tool.** Do not force a small tool or attachment to do the job of a heavy duty tool. Do not use tool or accessories for purpose not intended. Only use proper, recommended accessories for the tool being used.

**Dress properly.** Do not wear loose clothing or jewelry. They can be caught in moving parts. Wear protective hair covering to contain long hair.

**Use safety glasses whenever operating any tool.** Makita safety goggles and glasses are available (part no. 191686-2, 191684-A and 191685-A). Also use face or dust mask if operation is dusty.

**Don't abuse cord.** Never carry tool by cord or yank it to disconnect from receptacle.

**Secure work.** Use clamps or a vise to hold workpiece. It can be safer and it frees both hands to operate and control tool.

**Maintain tools with care.** Keep tools sharp and clean for best and safest performance. Follow instructions for lubrication and changing accessories.

**Un-plug tools.** When not in use, before servicing, and when changing accessories.

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

**Avoid unintentional starting.** Don't carry plugged-in tool with finger on switch. Be sure switch is OFF when plugging in.

**Outdoor use extension cords.** When tool is used outdoors, use only extension cords intended for use outdoors and so marked.

**Guard against electric shock.** Prevent body contact with grounded surfaces. For example: pipes, radiators, ranges and refrigerator enclosures.

**Replacement parts.** When servicing, use only genuine Makita replacement parts.

**Never leave tool running unattended. Turn power off.** Don't leave tool until it comes to a complete stop.

## Disclaimer

Makita U.S.A., Inc., reserves the right to make changes or improvements on its products without incurring an additional obligation including any obligation to make corresponding changes or improvements to products previously manufactured or sold. Makita reserves the right to discontinue products at any time without notice.

All illustrations and photographs displayed in this catalog are the property of Makita U.S.A., Inc., and shall not be duplicated or reproduced without the express written consent of Makita U.S.A., Inc.

## Limited Warranty

Every Makita tool is thoroughly inspected and tested before leaving the factory. If you are not satisfied with any Makita tool within 30 days of purchase, return it and Makita will provide, at Makita's option, a replacement or refund. Each Makita tool is warranted to be free of defects from workmanship and materials for the period of ONE YEAR from the date of original purchase. Should any trouble develop during the one-year period, return the COMPLETE tool, freight prepaid, to one of Makita's Factory or Authorized Service Centers. If inspection shows the trouble is caused by defective workmanship or material, Makita will repair (or at our option, replace) without charge.



Every Makita® Lithium-Ion Industrial Power Tool is thoroughly inspected and tested before leaving the factory. If you are not satisfied with any Makita Lithium-Ion tool within 30 days of purchase, return it and Makita will provide, at Makita's option, a replacement or refund. Each Makita Lithium-Ion tool is warranted to be free of defects from workmanship and materials for the period of THREE YEARS from the date of original purchase. The Makita Lithium-Ion battery has a limited ONE YEAR warranty. Should any trouble develop during the three-year period for the Lithium-Ion tool and during the one-year period for the Lithium-Ion battery, return the COMPLETE tool and or battery, freight prepaid, to one of Makita's Factory or Authorized Service Centers.



If inspection shows the trouble is caused by defective workmanship or material, Makita will repair (or at our option, replace) without charge. This warranty does not apply to Makita Accessories.

These warranties do not apply where:

- Repairs have been made or attempted by others
- Repairs are required because of normal wear and tear
- The tool has been abused, misused or improperly maintained
- Alterations have been made to the tool

In no event shall Makita be liable for (A) any indirect, incidental, punitive or consequential damages arising from the sale or use of the products sold hereunder, or (B) any amount in excess of the amount actually paid to Makita for the products sold hereunder for any liability arising from the sale or use of the products sold hereunder. This limitation applies both during and after the terms of the warranty.

Makita disclaims liability for any implied warranties, including implied warranties of "Merchantability" and "Fitness for a specific purpose," after the one-year term and three-year term for qualifying Lithium-Ion models of this warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

## Contact Makita

**1-800-4MAKITA**  
(1-800-462-5482)

[makitatools.com](http://makitatools.com)





- Makita Factory Service Center 1450 Feehanville Dr.
- Berlands House Of Tools 20254 N. Rand Rd.
- C & H Repair & Supply Co. 2313-15 SW Adams St.

- Mt. Prospect, IL 60056 (847) 297-3100
- Palatine, IL 60074 (847) 540-9200
- Peoria, IL 61602 (309) 676-3333

- C.E.M. Supply 178 W. Garfield Rd.
- Re-Nu Electric Co. 20163 John R Rd.
- Gezon Tool Service 322 Rumsey SW
- Kalamazoo Electric Motor 414 Mills St.
- DC Auto Electric, Inc. 441 Knudsen Dr.
- Marsh Power Tools, Inc. 20579 Middlebelt Rd.
- Midway Rentals & Sales, Inc. 43 Industrial Park Rd.
- Ace Cutting Equipment & Supply 25806 Novi Rd.

- Coldwater, MI 49036 (517) 278-2611
- Detroit, MI 48203 (313) 366-1570
- Grand Rapids, MI 49503 (616) 451-2725
- Kalamazoo, MI 49001 (269) 345-7802
- Kingford, MI 49802 (906) 774-9139
- Livonia, MI 48152 (248) 476-7744
- Negaunee, MI 49866 (906) 228-4200
- Novi, MI 48375 (248) 449-4944

## Indiana

- Alco Tool Supply, Inc. 54847 County Rd. 17
- IDG USA, LLC 27256 D.I. Drive
- Tri State Repair 1327 N. Fares Ave.
- Airline Fasteners 5220 Elmwood Ave.
- Triangle Fasteners Corp. 7768 Zionsville Rd., Suite 400
- Industrial Tools Sales & Service, Inc. 712 W. 6th St.
- Chapman Electric Supply 1500 Westfield Rd.
- Stoll Brothers Lumber, Inc. 509 S. East St.

- Elkhart, IN 46516 (574) 295-5535
- Elkhart, IN 46514 (574) 266-8700
- Evansville, IN 47711 (812) 464-9341
- Indianapolis, IN 46203 (317) 787-7088
- Indianapolis, IN 46268 (317) 872-3944
- Jasper, IN 47546 (812) 482-7895
- Noblesville, IN 46062 (317) 773-6712
- Odon, IN 47562 (812) 636-4053

## Minnesota

- Ace On The Lake 600 Paul Bunyan Dr., SW
- Acme Tools 2025 30th St., NW
- Acme Tools 4332 Grand Ave.
- G T Tool Corp. 11071 93rd Ave. N.
- Acme Tools 4150 Berkshire Ln., N.
- Thomas Tool & Supply 300 14th Ave. E.

- Bemidji, MN 56601 (218) 751-1506
- Bemidji, MN 56601 (218) 444-8665
- Duluth, MN 55807 (218) 628-3523
- Maple Grove, MN 55369 (662) 424-4019
- Plymouth, MN 55446 (763) 559-8665
- Sartell, MN 56377 (320) 253-4526

## Iowa

- Acme Tools 1943 Blairs Ferry Rd., NE
- White Cap / Tool Hospital 830 33rd Ave., SW
- White Cap / Tool Hospital 724 W. Second St.
- Acme Tools 629 SW 9th St.
- Bob's Tools 1493 E. Army Post Rd.
- Iowa Pneumatic Repair, Inc. 2408 E. 22nd St.
- Logan Contractor Supply 4101 106th St.
- White Cap / Tool Hospital 1631 Second St.
- White Cap / Tool Hospital 2003 S. Gilbert St.
- The New Sioux City Iron dba: The Tool Depot 310 S. Floyd Blvd.

- Cedar Rapids, IA 52405 (319) 363-2211
- Cedar Rapids, IA 52404 (319) 366-0731
- Davenport, IA 52802 (563) 386-2922
- Des Moines, IA 50309 (515) 244-4189
- Des Moines, IA 50320 (515) 287-7542
- Des Moines, IA 50317 (515) 274-3724
- Des Moines, IA 50322 (515) 253-9048
- Des Moines, IA 50314 (515) 282-3323
- Iowa City, IA 52240 (319) 337-4681
- Sioux City, IA 51101 (712) 255-7696

## Mississippi

- Brookhaven Rent-All 709 Hwy. 51 N.
- May and Co. 838 W. Capital
- The Power Tool Source 6820 Washington Ave.
- All-Fast, Inc. 8690 Hacks Cross Rd.
- Power Tool Repair & Parts 1305 Nelle St.

- Brookhaven, MS 39601 (601) 833-9239
- Jackson, MS 39203 (601) 354-5781
- Ocean Springs, MS 39564 (228) 872-8511
- Olive Branch, MS 38654 (662) 895-9300
- Tupelo, MS 38801 (662) 842-0977

## Missouri

- Al's Tool Repair 1623-1625 So. Main St.
- Health Sales & Service, Inc. 518 E. 16th St.
- Construction & Industrial Supply Co. 2401 Summit
- H K & W, Inc. 610 W. Chestnut St.
- Team Tools 4560 S. Campbell, Suites J & K
- White Cap / Tool Hospital 423 N. Belcrest
- Tool Service Center 2431 Raymond Dr.
- Merlin Stelzer Sales Co. 4109 Papin St.

- Joplin, MO 64804 (417) 781-5030
- Kansas City, MO 64108 (816) 421-3330
- Kansas City, MO 64108 (816) 842-7777
- Springfield, MO 65806 (417) 869-7624
- Springfield, MO 65810 (417) 881-8326
- Springfield, MO 65802 (417) 831-0954
- St. Charles, MO 63301 (636) 940-2525
- St. Louis, MO 63110 (314) 535-7540

## Kansas

- Melman's Tool Repair 300 W. Mcartor, Suite B
- Small Tool Repair / S&W Supply Co. 320 E. 8th St.
- Mid Kansas Tool Works 314 W. Cloud St.

- Dodge City, KS 67801 (620) 225-3400
- Hays, KS 67601 (785) 625-7363
- Salina, KS 67401 (785) 825-6287

## Kentucky

- Fry Fastening Systems 6702 Dixie Hwy.
- Kwik Set Fasteners, Inc. 1151 Commercial Dr.
- Kwik Set Fasteners, Inc. 4006 Bishop Ln.
- Valu Tools 2501 Crittenden Dr.
- Warden Electric 604 N. 7th St.

- Florence, KY 41042 (859) 525-8715
- Lexington, KY 40505 (859) 252-7518
- Louisville, KY 40218 (502) 969-5311
- Louisville, KY 40217 (502) 636-2835
- Paducah, KY 42001 (270) 443-4622

## Louisiana

- PriceCo Supply, LLC 15151 Greenwell Springs
- Big Easy Tools, LLC 5626 Jefferson Hwy.
- Robert's Repair 4919 LA 182
- Builders Tools & Fasteners 4947 Johnson St.
- Hose Specialty & Supply Co. 4217 S. Lewis St.
- Beerman Precision, Inc. 4206 Howard Ave.
- American Power Tool Repair 2044 Texas Ave.
- Tool Town 704 N. 7th St.

- Greenwell Springs, LA 70739 (225) 262-6245
- Harahan, LA 70123 (504) 733-4138
- Houma, LA 70364 (985) 872-0896
- Lafayette, LA 70503 (337) 981-8759
- New Iberia, LA 70560 (337) 369-1121
- New Orleans, LA 70125 (504) 207-6000
- Shreveport, LA 71103 (318) 222-0746
- West Monroe, LA 71291 (318) 329-2929

## Nebraska

- Powerhouse Distributing, LLC 11011 "I" St.
- Thacker Electric 8517 "I" St.
- White Cap / Tool Hospital 9950 S. 134th St.
- Tighten Fastener Supply 7820 "L" St.

- Omaha, NE 68137 (402) 715-5999
- Omaha, NE 68127 (402) 592-9433
- Omaha, NE 68138 (402) 592-5220
- Omaha, NE 68127 (402) 331-5550

## Nevada

- Makita Factory Service Center 5720 S. Arville St. Suite 113
- Industrial Equipment Repair 310 Kresge Ln.
- White Cap / Tool Hospital 1830 E. Lincoln Way

- Las Vegas, NV 89118 (702) 368-4277
- Sparks, NV 89431 (775) 331-1032
- Sparks, NV 89434 (775) 353-3333

## Maine

- N.H. Bragg & Sons 92 Perry Rd.
- Viking, Inc. Searsport Ave.
- Hogan Tire, Inc. 135 Bangor St.
- Jordan True Value Lumber 354 Main St.
- Motor Power, Inc. 1505 Lisbon St.
- Taylor Tool Repair 19 Clement Point Rd.

- Bangor, ME 04401 (207) 947-8611
- Belfast, ME 04915 (207) 338-3480
- Houlton, ME 04730 (207) 532-2211
- Kingfield, ME 04947 (207) 265-2231
- Lewiston, ME 04240 (207) 782-7017
- Warren, ME 04864 (207) 273-2192

## Maryland

- Tools & Accessories Corp. 8975 Henkels Ln.
- Professional Contractor Supplies 6350 Frankford Ave.
- White Cap / Tool Hospital 1200 66th St.
- Waters Appliance Service, Inc. 216 E. Diamond Ave.
- Tool Solutions, LLC 11822 Pika Dr.

- Annapolis Junc., MD 20701 (410) 735-8800
- Baltimore, MD 21206 (410) 488-4550
- Baltimore, MD 21237 (410) 483-4300
- Gaithersburg, MD 20877 (301) 258-7500
- Waldorf, MD 20602 (301) 396-3989

## Massachusetts

- BT&E Utility Products, Inc. 13 Fortune Dr.
- Panda Electrical Services 165 Main St.
- Burns Power Tools 360 Marino S. Bishop Blvd
- Foxboro Tool Repair 16 Railroad Ave.
- Behning Tool Repair 785 Washington St.
- Northeast Tool Supply 157 Thornton Dr.
- J-K Tools & Fastener, Inc. 6 Kahian Circle
- Tool Hauz, Inc. 57 Crawford St.
- The Saw Center 472 Main St.
- Kalman Electric Motors, Inc. 471 Page St.

- Billerica, MA 01821 (978) 667-6100
- Everett, MA 02149 (617) 389-1442
- Fall River, MA 02721 (508) 675-0381
- Foxboro, MA 02035 (508) 543-2606
- Hanover, MA 02339 (781) 826-4767
- Hyannis, MA 02601 (508) 778-4552
- Middleboro, MA 02346 (508) 345-3308
- Needham, MA 02194 (781) 455-0555
- Springfield, MA 01105 (413) 734-2045
- Stoughton, MA 02072 (781) 341-4900

## New Hampshire

- Brentwood Machine Bldg. 313 Rt 125
- E C L Rentals, Inc. 3 Colonial Dr.
- Ash Supply Co., LLC 1001 Brook Rd.

- Brentwood, NH 03833 (603) 679-8452
- East Hampstead, NH 03826 (603) 329-7532
- Littleton, NH 03561 (603) 444-1154

## New Jersey

- Bergen County Motor Tool Co., Inc. 17-16 River Rd.
- Major Tool 221 Throckmorton St.
- Makita Factory Service Center 1075 Cranbury S. River Rd. Ste. 3
- Liberty Power Tool Repair 1210 White Horse Pike
- Tuckerton Lumber Co. 200 N. Long Beach Blvd.

- Fairlawn, NJ 07410 (201) 796-3006
- Freehold, NJ 07728 (732) 431-1221
- Jamesburg, NJ 08831 (609) 655-1212
- Oaklyn, NJ 08107 (856) 854-4384
- Surf City, NJ 08008 (609) 494-2111

## New Mexico

- The Tool Store, Inc. 2419D N. White Sands Blvd.
- A2Z, Inc. 3330 Candelaria NE
- White Cap / Tool Hospital 6707A Washington St., NE
- Marquez Industrial 311 W. Cedar

- Alamogordo, NM 88310 (575) 437-3131
- Albuquerque, NM 88710 (505) 889-2925
- Albuquerque, NM 87109 (505) 872-2244
- Farmington, NM 87401 (505) 326-4516

## Michigan

- Butki Saw & Tool, Inc. 26707 Van Dyke

- Center Line, MI 48015 (586) 228-0404

- POWER TOOL
- PNEUMATIC
- OUTDOOR POWER EQUIPMENT



# Authorized Service Centers



- Industrial Tool Supply 839 No. Main St. Logan, UT 84321 (435) 753-4256
- White Cap / Tool Hospital 555 S. 1325 W. Orem, UT 84058 (801) 765-1440
- Timberline Woodworkers Supply 1402 W. Center St. Orem, UT 84057 (801) 224-2260
- M & M Tool & Machinery 3362 S. Main St. Salt Lake City, UT 84115 (801) 485-8200
- A-1 Industrial Tool & Service 211 W. 8755 S. Sandy, UT 84070 (801) 486-9920
- Birdies Sales & Service 1291 E. Expressway Ln. Spanish Fork, UT 84660 (801) 798-1149
- Dixie Fastening 314 No. 3050 E. St. George, UT 84790 (435) 673-5337

- The Electrical Shop, Inc. 19559-D Viking Way Poulsbo, WA 98370 (360) 697-4454
- Tool Pros 10334 Lake City Way, NE Seattle, WA 98125 (206) 525-6448
- Air Electric Tools and Service, Inc. 5603 3rd. Avenue Spokane, WA 99212 (509) 534-3698
- Power Tool Service 1902 E. Mission Spokane, WA 99202 (509) 535-1754
- Spokane Power Tool East 801 E. Spokane Falls Blvd. Spokane, WA 99202 (509) 489-4202
- Manor Hardware & Const. Supply 11317 Steele St., Suite 103 Tacoma, WA 98499 (253) 581-7746
- Tap Tool Repair 1828 112th St., E, Suite C Tacoma, WA 98445 (253) 922-5787
- IDG USA, LLC 5835 Segale Park, Drive C Tukwila, WA 98188 (206) 762-4430
- Coastal Nail & Staple 715C 78th Ave. SW Tumwater, WA 98501 (360) 956-1973

## Vermont

- E-Z Way Rental Center 115 County St. Bennington, VT 05201 (802) 442-8393
- Burlington Tool Repair, Inc. 3 Kellogg Rd. Essex Junction, VT 05452 (802) 872-0051
- Tool Barn, Inc. Route 5 No. Fairlee, VT 05045 (802) 333-9311

## West Virginia

- Hughes Supply Co. 300 Royal Acres Dr. Beckley, WV 25801 (304) 252-1918
- Larry's Pneumatic Service 100 Princeton Ave. Bluefield, WV 24701 (304) 325-9262

## Virginia

- GLS Tool Clinic 3075 Old 33 Rd. Harrisonburg, VA 22801 (540) 434-6151
- Top Gun Fasteners 13996 Park Center Rd. Herndon, VA 20171 (703) 796-1651
- Arctec Equipment Co. 3416 Odd Fellows Rd. Lynchburg, VA 24501 (434) 847-1234
- Stronghold Supply Co. 12189 Balls Ford Rd. Manassas, VA 20109 (703) 257-5910
- Arctec Equipment Co. 8399 Euclid Ave. Manassas Park, VA 20111 (703) 361-0109
- Capital Industrial Supply, Ltd. 800 Port Centre Parkway Portsmouth, VA 23704 (757) 673-3900
- The Staley Co. 1000 W. Roberts St. Richmond, VA 23220 (804) 321-6595
- Contractors & Industrial Supply 3304 Salem Tpke NW Roanoke, VA 24017 (540) 342-5348

## Wisconsin

- Safe-Fast, Inc. 2218 Seymour Rd. Eau Claire, WI 54703 (715) 839-7615
- Bay Verte Machinery / Dr.Tool 975 Parkview Rd. Green Bay, WI 54304 (920) 336-7440
- Power Tool Service 300 N. Webster Ave. Green Bay, WI 54301 (920) 437-2594
- Woodworkers Depot, Inc. 2965 S. Ramada Way Green Bay, WI 54304 (920) 336-6900
- Lackore Electric 4102 Morman Coulee Ct. Lacrosse, WI 54602 (608) 782-7635
- Neu's Building Center 16915 Richfield Way Menomonee Falls, WI 53051 (262) 251-6550
- Lincoln Contractors Supply 11111 W. Hayes Ave. Milwaukee, WI 53227 (414) 541-1327
- West Shore Tool Service 100 Brazeau Ave. Oconto, WI 54153 (920) 835-8665
- Ericksen's True Value Hardware 270 No. Broadway Stanley, WI 54768 (715) 644-3375
- Marling Lumber Co. 2325 Parklawn Dr. Waukesha, WI 53186 (262) 754-2540
- Professional Tool Center 2236 S. 116th St. West Allis, WI 53227 (414) 321-1234

## Washington

- Ace Hardware 1720 "Q" Ave. Anacortes, WA 98221 (360) 293-3535
- Power Tool Service 12121 Northup Way #108 Bellevue, WA 98005 (425) 453-8015
- Northwest Tool Repair 1667 Old Hwy 99 N. Bellingham, WA 98225 (360) 676-8665
- Outback Nail & Staple 1058 NW State Ave. Chehalis, WA 98532 (360) 740-1775
- Pacific Nail & Staple 11336 120th Ave. NE Kirkland, WA 98033 (425) 828-6694
- C & H Industrial Tool & Supply 1160 3rd Ave. Longview, WA 98632 (360) 423-6496
- Manor Hardware & Const. Supply 21323 68th Ave. W. Lynnwood, WA 98036 (425) 775-3335
- Milne Power Tool Repair W. 1303 Lewis St. Pasco, WA 99301 (509) 547-7834
- L & L Tool Specialties 1927 E. First St. Port Angeles, WA 98362 (360) 457-1116

## Wyoming

- Gases Plus Norco, LLC 811 Edwards St. Gillette, WY 82718 (307) 682-8250
- Teton Rental 1055 S. Hwy. 89 Jackson, WY 83002 (307) 733-4070
- Sheridan Commercial Hardware 303 Broadway Sheridan, WY 82801 (307) 672-2451

## Regional Sales Offices & Distribution Centers

**HEADQUARTERS - WESTERN**  
**Regional Office/Distribution Center**  
 14930 Northam Street  
 La Mirada, CA 90638-5753  
 (714) 522-8088  
 Fax: (866) 521-3532  
 Headquarters  
 Fax: (714) 522-8133

**CENTRAL**  
**Regional Office/Distribution Center**  
 1450 Feehanville Drive  
 Mount Prospect, IL 60056-6011  
 (847) 297-3100  
 Fax: (866) 521-3532

**SOUTHEASTERN**  
**Regional Office/Distribution Center**  
 2660 Buford Highway, Buford, GA 30518  
 (800) 637-3603  
 Fax: (866) 521-3541  
 Distribution Center  
 (888) 842-2444  
 Fax: (888) 842-2457

**MAKITA CORPORATION OF AMERICA**  
**Manufacturing Facility**  
 2650 Buford Highway  
 Buford, GA 30518  
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- Factory trained technicians
  - Genuine quality Makita replacement parts
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  - Free repair estimates and labor to qualified schools
  - Free repair pick-up and delivery (select markets)
  - Free knowledge and educational support
  - Free technical support center (1-800-4MAKITA)
- Monday – Friday 8am – 6pm EST

Makita's Network of Service Centers ensure complete satisfaction on every product that we manufacture.



Locate Nearest Service Center ONLINE:  
[makitatools.com](http://makitatools.com)



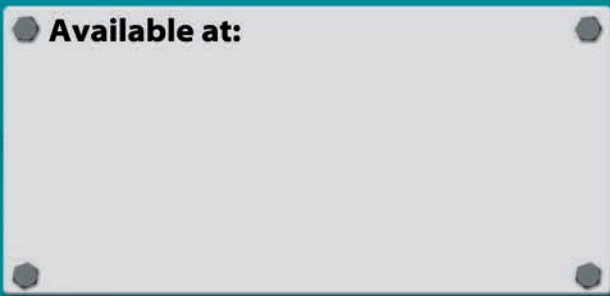
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