









# **BRUSHLESS**

OVER A DECADE AGO, MAKITA® CREATED BRUSHLESS MOTOR FASTENING TOOLS for assembly applications in the defense and aerospace industries, and in 2009 delivered the industry's first 18v brushless motor impact driver to contractors. Makita® BL™ Brushless Motor Technology provides up to 50% longer run time, increased power and speed and longer tool life.





# **GLOBAL**

It all started with the motor over 100 years ago. Makita® Corporation was founded in 1915 as an electric motor sales and repair company. Today, as a global brand in over 40 countries, Makita® is an innovation leader, manufacturing best-in-class products at 10 plants operating in 8 countries. The unmatched quality and durability of Makita® products is driven by the company's strong R&D capabilities, and have earned the trust of professional users worldwide. Every day, on jobsites around the world, Makita® delivers the power, performance and durability that professional users demand with products that are more compact, have less vibration and feel better.

## U.S.A.

Makita® Corporation of America is located in Buford, Georgia. As a part of our global network of ten manufacturing and assembly plants, Buford is one source of Makita® products used on jobsites around the world. Our product development team works closely with engineers on jobsites to develop products that exceed the demands of the American contractor. Buford, Georgia is also the site of the Makita® University, a hands-on educational experience where customers learn the latest technologies, products and applications.

## **QUALITY**

#### **High-Strength Steel**

is used to manufacture gears and armature shafts, and graded to the highest industry standards

#### **97% Pure Magnetic Copper Wire**

delivers efficient current flow, and is engineered to withstand extreme temperatures for maximum power and longer life

#### **Jobsite-Proven Lithium-Ion Battery Cells**

are engineered for industrial performance and longer life

## EXPERIENCE

Over 100 Years of Designing and Building Motors

**Highest Quality Raw Materials** 

More Power and Less Weight in a Compact Size

Rigorous Quality Control Standards

**Built for Industrial Jobsite Demands** 



# **TABLE OF CONTENTS**

		IADLE	UF	COM LEM 12			
CORDLESS	8-34	MEASURING	35-36				
18v LXT® Lithium-lon	8-27	Self-Leveling Lasers	36	5-1/2"-5" Circular Saws	67	Nose Piece Assembly	98
18v Combo Kits	10-11	Laser Distance Measures	36	5" & 4-3/8" Masonry Saws	67	Impact Sockets	98
18v Hammer Driver-Drills	12	CONCRETE	37-44	6-1/2" Plunge Circular Saw	68	Drill & Impact Chucks	98
18v Driver-Drills	13	Advanced AVT® Breaker Hammer	38	8-1/4" Magnesium Circular Saw	68	Demolition & Rotary Hammers	99-103
18v Angle Drills	13	AVT® Breaker Hammer	38	10-1/4" Circular Saw	68	Self-Sharpening Bull-Point	100
18v Impact Drivers	14-15	AVT® Demolition Hammers	38	16-5/8" Circular Saw	68	Premium Hammer Cart Dust Extraction	100 101
18v Impact Wrenches 18v Circular Saws	15-16 16-17	Demolition Hammers	38-39	AVT® Recipro Saws Recipro Saws	69 69	Spline	101
18v Jig Saws	10-17	Power Scraper	39	18v LXT® Recipro Saws	69	SDS-MAX	101
18v Recipro Saws	17	Advanced AVT® Rotary Hammers	39	Jig Saws	70	SDS-PLUS	102
18v Rotary Hammers	18	AVT® Rotary Hammers	39-40	18v LXT® Jig Saws	70	Thruster®	103
36v Rotary Hammer	18	Rotary Hammers	39-40		74.74	Diamond Blades	104-105
18v Concrete Vibrators	18	18v LXT® Rotary Hammers Hammer Drills	41 42	BENCHTOP  Dual Slide Compound Miter Saws	<b>71-74</b> 72	Ultra-Premium	104
18v Compound Miter Saws	19	Angle Cutter	42	18v LXT® Compound Miter Saws	73	Large Diameter	104
18v Multi-Tool	19	MM4® Power Cutter	43	Slide Compound Miter Saw	73	Small Diameter	105
18v Random Orbit Sander	19	Power Cutters/Accessories	43	Compound Miter Saws	73	Dual Sandwich Tuck Point	105
18v Planer 18v Plate Joiner	19 19	SJS™II Angle Grinders	44	Jobsite Miter Saw Stands	73	Cup Wheels  Drill Bits	105 <b>106</b>
18v Metal Cutting Saws	20	Concrete Planers	44	Table Saws	74	Hole Saws	107
18v Band Saws	20	Masonry Saws	44	Portable Planer	74	Industrial Carbide-Tipped	107
18v Straight Shear	20	DUST EXTRACTION	45-48	WOODWORKING	75-82	Angle Grinder Accessory Guide	108
18v Nibbler	20	12 Gallon Wet/Dry Vacuum	46	Multi-Tool	76	Wheel Guards	108
18v Cut-Off/Angle Grinders	21	18v Jobsite Fans	48	18v LXT® Multi-Tool	76	Inner Flanges	108
18v Die Grinder	21	18v Cyclonic Vacuum	48	Plunge Routers	76	Lock Nuts	108
18v Rebar Cutter	21	18v Compact Vacuums	48	Routers/Router Kits	76-77	Grinding Wheels	109-110
18v Drywall Screwdrivers	22	12v max Vacuums	48	Laminate Trimmer	77	INOX	109
18v Autofeed Screwdrivers	22	DRILLS/FASTENING	49-54	Random Orbit Sanders	78	General Purpose	109 110
18v Cut-Out Tool 18v Crown Stapler	22 22	Drills	50	18v LXT <sup>®</sup> Random Orbit Sander Finishing Sanders	79 79	Ultra-Thin Cut-Off Wheels Flex & Cut-Off Wheels	110
18v Pin Nailer	22	Spade Handle Drills	50-51	Belt Sanders	79-80	Sanding / Polishing Pads & Bonn	
18v Brad Nailer	22	Angle Drills	51	Wheel Sander	80	Grinding Brushes, Discs & Cut-o	
18v Caulk/Adhesive Guns/Access		18v LXT® Hammer Driver-Drill	51	Planers	80-81	Wire Brushes/Wire Wheels	111
18v Jobsite Fans	23	Drywall Screwdrivers	52-53	18v LXT® Planer	81	Multi-Discs	112
18v Blowers	23-24	18v LXT® Drywall Screwdriver Screwdriver	52 52	18v LXT® Plate Joiner	81	Straight Grinder Wheels	113
36v Blower	24	Drywall Cut-Out Tool	52	Blade Sharpener	82	Resin Fiber Discs	113
18v Hedge/String Trimmers	24	18v LXT® Cut-Out Tool	52	Chain Mortiser	82	Die Grinder Accessories	113
18v Grass Shear	24 25	Autofeed Screwdrivers	53	Blower	82 82	Metal Cutting Diamond Blades	114-115
36v Chain Saw 18v Chain Saws	25 25	Impact Driver	53	Heat Gun	82	Abrasive Cutting Wheels	114 114
18v Cyclonic Canister Vacuum	26	Impact Wrenches	53-54	PNEUMATICS	83-86	Nibbler & Shear Accessories	114
18v Jobsite Radios	26	Shear Wrench	54	Big Bore <sup>™</sup> Air Compressors	84	Band Saw Accessories	114
18v Coffee Maker	26	18v LXT® Impact Wrenches	54	Compact Air Compressor	84	Steel/Ferrous Metals	115
18v Heated Jackets	26	METALWORKING	55-64	High Pressure Air Compressor High Pressure Nailers	85	Stainless Steel	115
18v Floodlight	27	4" Angle Grinder	56	Framing/Siding Coil Nailers	85 85	Circular Saw Blades	116
18v Flashlights	27	4-1/2" Angle Grinders	56	Roofing Coil/Brad Nailers	86	Carbide-Tipped	116
18v Compact Lithium-Ion	28-29	4-1/2" SJS™ Angle Grinders	56	Staplers	86	Steel	116
18v Compact Combo Kits	28 I 29	18v LXT® 4-1/2" Angle Grinders	57			Miter/Table Saw Blades Miter Saw	<b>117</b> 117
18v Compact Hammer Driver-Dril 18v Compact Driver-Drill	29	5" SJS™ Angle Grinders 5" Angle Grinders	57-58 57	POWER EQUIPMENT MM4® Blowers	<b>87-94</b> 88	Table Saw	117
18v Compact Impact Driver	29	5" SJS™II Angle Grinders	58	MM4® Mist Blower	88	Fiber-Cement	117
18v Compact Vacuums	29	6" SJS™ Angle Grinders	58-59	MM4® Edger	88	Reciprocating Saw Blades	118
18v Jobsite Radio	29	7" Angle Grinders	59-60	MM4® Hedge Trimmers	89	Industrial	118
18v Flashlights	29	7"/9" Angle Sander	60	MM4® String Trimmers	89	Makita®® Shank	119
12v max CXT™ Lithium-Ion	30-31	9" Angle Grinders	60	MM4® Brush Cutter	89	Jig Saw Blades	119
12v max CXT™ Combo Kits	30	SJS <sup>™</sup> Die Grinders	60-61	MM2 <sup>™</sup> Chain Saws	90	Router Bits & Accessories	120
12v max CXT™ Driver-Drills	30-31	Die Grinders	61	Electric Chain Saws	91	Straight & Groove Forming	120
12v max CXT <sup>™</sup> Hammer Driver-Dril 12v max CXT <sup>™</sup> Impact Driver	ls 30-31 31	18v LXT® Die Grinder	61	Electric Hedge Trimmers	91	Edge Forming Joiner/Slot Cutters	120-121 121
12v max CXT filipact Driver	31	Disc Sanders Polishers	62 62	36v LXT® Chain Saw 18v LXT® Chain Saws	92 92	Laminate Trimming	121
12v max CXT™ Recipro Saw	31	Fiber Cement Shear	63	18v LXT® Hedge Trimmers	92	Bases/Sub Bases/Dust Nozzle	122
12v max Lithium-lon	32-33	Nibblers	63	18v LXT® String Trimmers	92-93	Template Guides & Adapter	122
12v max Combo Kits	32	18v LXT® Nibbler	63	18v LXT® Grass Shear	93	Guides/Holders	122
12v max Driver-Drill	32	Shears	63	18v LXT® Blowers	93	Collets	122
12v max Angle Drill	32	18v LXT® Shear	63	36v LXT® Blower	93	Vacuum Adapters	122
12v max Impact Driver	32	Portable Band Saw	64	ACCESSORIES	95-124	Interlocking Cases/Cart/Tool Ba	
12v max Impact Wrench	33	Cut-Off Saws	64	Impact Gold®	96-97	Multi-Tool Accessories	123
12v max Circular Saw	33	Metal Cutting Saw	64	Bit Sets	96	Sanding Accessories  Abrasiva Paper	<b>123-124</b> 123-124
12v max Tile/Glass Saw 12v max Recipro Saw	33 33	SJS™ Angle Cutter Metal Cutting Saw	64 64	Double-Ended Power Bits	96	Abrasive Paper PSA Paper	123-124
12v max Jig Saw	33	18v LXT® Metal Cutting Saw	64 64	Insert Bits	97	PSA Discs	124
12V max Vacuums	33	•		Mag Boost	97	Replacement Pads	124
12v max Lantern/Flashlight	33	SAWS	65-70	Nutsetters	97	Abrasive Belts	124
7.2v Lithium-Ion	33	7-1/4" Magnesium Circular Saw	66-67	Socket Adapters	97	Wheel Sander Accessories	124
7.2v Impact Driver	33	7-1/4" Circular Saws 7-1/4" Magnesium Hypoid Saw	66-67 66	Bits/Sockets/Nutsetters Hollow Sockets	<b>98</b> 98		
7.2v Driver-Drill	33	7-1/4" Magnesium Hypoid Saw 7-1/4" Hypoid Saw	66	Drill & Driver Bit Sets	98 98		
Batteries & Chargers	34	18v LXT® 7-1/4" Circular Saw	67	Industrial Quad Drivers	98		
		18v I XT® 6-1/2" Circular Saw	67	Socket Set	98		

18v LXT® 6-1/2" Circular Saw





Socket Set





# INNOVATIONS







CORDLESS Pgs. 10-34

**OVERLOAD** OVER-DISCHARGE **OVERHEAT** 

**AGAINST** 

WITH BATTERY & TOOL



**BRUSHLESS 18v X2 TECHNOLOGY** 

**NO LIMITS** POWER & SPEED TO



**UNPLUG YOUR CORDED TOOLS** 

and pick up Makita's 18v X2 (36V) Lithium-Ion line up. Get the freedom you need to reach new heights with unmatched power and run time you'll never look back.

CORDLESS Pgs. 17-25

CONCRETE Pgs. 38-39



SIGNIFICANTLY LESS VIBRATION

**MECHANICAL / AIR ACTUATED COUNTERBALANCE** 

VIBRATION ABSORBING HOUSING

**INTEGRATED DAMPER SPRING** 



MM4® - MAKITA 4-STROKE ENGINE

**LOWER EMISSIONS LESS NOISE REDUCED OPERATING COSTS** 



CONCRETE Pg. 43

POWER EQUIPMENT Pgs. 88-89

ACCESSORIES Pgs. 96-97



SJS® II- SUPER JOINT SYSTEM TECHNOLOGY

#### **VIBRATION REDUCTION**

SJS™ II provides a leaf spring and cam gear drive mechanism engineered to reduce vibration for increased operator comfort Leaf Spring during extended use.





LASTS

**1**BIT **2**TIPS



# BRUSHLESS



XPH07M/T/Z\* 18v LXT® Brushless 1/2" Hammer Driver-Drill Kit

XFD07M/Z\* 18v LXT® Brushless 1/2" Driver-Drill Kit XPH06/Z\* 18v LXT® 1/2" Brushless Hammer Driver-Drill

18v LXT® Lithium-lon Brushless Quick-Shift Mode™ 3-Speed Impact Driver

XDT01/Z\* 18v LXT® Brushless 3-Speed Impact Driver XDT08/Z\* 18v LXT® Brushless Impact Driver Kit



1,090 In.Lbs. OF AWESOME



1,090 In.Lbs.
OF AWESOME



**MOST RPM** IN ITS CLASS



3-SPEED POWER SELECTION FOR PRECISE FASTENING CONTROL



1,420 in.lbs. OF MAX TOROUE

#### NEW

XST01M/Z\* 18v LXT® Lithium-lon Brushless Oil-Impulse 3-Speed Impact Driver



OIL IMPULSE

XWT09T/Z\* 18v LXT® High Torque 7/16" Hex Impact Wrench Kit



590 ft.Lbs. OF MAX TORQUE

#### NEW

530 In.Lbs. OF

MAX TOROUE

XWT07M/Z\* 18v LXT® High Torque 3/4" Impact Wrench Kit



780 ft.Lbs. OF MAX TORQUE

#### NEW

XWT08M/Z\* 18v LXT® High Torque 1/2" Wrench Kit



740 ft.Lbs. OF MAX TORQUE

## XWT02M/Z\* 18v LXT® Lithium-Ion Brushless 1/2" 3-Speed Impact Wench





*3-SPEED* 210 FT. LBS. OF MAX TORQUE

# **EXPANDING 18v X2 LXT®**







XRH05Z\* 18v X2 LXT® (36v) 1" Rotary Hammer



18v X2 LXT® (36v) Brushless 7-1/2" Dual Slide Compound Miter Saw



XCU02Z\* 18v **X**2 LXT® (36v)

<sup>\* &</sup>quot;Z" indicates bare tool model. Tool only—does not include battery or charger.









# **OVER 25 BRUSHLESS TOOLS**

DELIVER UP TO 50% LONGER RUN TIME WITH INCREASED POWER & SPEED



#### NEW

XRJ05M/Z\* 18v LXT® Brushless Recipro Saw 18v LXT® Lithium-Ion Brushless 6-½" Circular Saw

XV.I027\* 18v LXT® Lithium-Ion **Brushless Jig Saw** 

XRII047\* 18v LXT® Lithium-Ion **Brushless String Trimmer** 





**COMING SOON** 







40% FASTER CUTTING compared to XVJ03



UP TO **60 MINUTES RUN TIME** with two BL1850 5.0Ah batteries

#### NEW

18V LXT® Brushless 5-7/8" Metal Cutting Saw Kit



XAG10M/Z\* / XAG06MB/Z\* 18v LXT® Lithium-lon Brushless 4-1/2" Cut-Off/Angle Grinder, Paddle Switch





# XAG03MB/Z\* 18v LXT® Lithium-Ion Brushless 4-½" Cut-Off/Angle Grinder





#### XRH011X/XRH01ZVX\* 18v LXT® Brushless 1" Rotary Hammer Kit **HEPA Vacuum**



**BUILT-ON** HEPA VACUUM CAPTURES 99.75% OF PARTICULATES
.3 MICRONS AND LARGER

### 18v LXT® Brushless 1" Rotary Hammer



UP TO
50% MORE RUN TIME

# 36v DELIVERS THE POWER & RUN TIME TO UNPLUG THE CORD WITHOUT LEAVING THE 18v LXT PLATFORM



XBU02Z\* 18v X2 LXT® (36v) Brushless Cordless Blower



XBU01Z\* 18v X2 LXT® (36v) Cordless Blower



XHU04Z\* 18v **X**2 LXT® (36v) Hedae Trimmer



\* "Z" indicates bare tool model. Tool only—does not include battery or charger.













#### 15 - 9-Piece Cordless Combo Kits



#### XT1500

XPH01Z 1/2" Hammer Driver-Drill XAD01Z 3/8" Angle Drill XDT04Z Impact Driver 1/2" Impact Wrench XWT057 XWT04Z 1/2" Impact Wrench 6-1/2" Circular Saw XSS027

XR.1037 Recipro Saw XAG01Z 4-1/2" Cut-off/Angle Grinder XRH04Z 7/8" Rotary Hammer

XSF01Z **Drywall Screwdriver** XSC01Z 5-3/8" Metal Cutting Saw

DUB182Z Blower

DML184 Fluorescent/Incandescent Flashlight DML185 Xenon Flashlight

XRM02W Compact Jobsite Radio (4) 18V LXT® Lithium-lon 3.0Ah Battery BI 1830

DC18RC (2) Rapid Optimum Charger



XT902

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver XWT05Z 1/2" Impact Wrench 6-1/2" Circular Saw XSS027 Recipro Saw XRJ03Z XRH04Z 7/8" Rotary Hammer

XAG01Z 4-1/2" Cut-off/Angle Grinder

DML185 Xenon Flashlight XRM02W Compact Job Site Radio

BL1830 (2) 18V LXT® Lithium-Ion 3.0Ah Battery DC18RC Rapid Optimum Charger

#### 7 – 4-Piece Cordless Combo Kits



### XT702

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver XSS02Z 6-1/2" Circular Saw XRJ03Z Recipro Saw XAG01Z 4-1/2" Cut-off/Angle Grinder DML185 Xenon Flashlight XRM02W Compact Jobsite Radio

BL1830 (2) 18V LXT® Lithium-Ion 3.0Ah Battery

DC18RC Rapid Optimum Charger



#### XT601

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver XSS02Z 6-1/2" Circular Saw Recipro Saw

XAG01Z 4-1/2" Cut-off/Angle Grinder DML185 Xenon Flashlight

(2) 18V LXT® Lithium-Ion 3.0Ah Battery BL1830

DC18RC Rapid Optimum Charger



### XT444MR

Brushless Hammer Driver-Drill Brushless Impact Driver XRJ01Z Recipro Saw (Not Brushless) DML802 L.E.D. Flashlight

BL1840B 18V LXT® Lithium-Ion 4.0Ah Battery BL1820B 18V LXT® Lithium-Ion 2.0Ah Battery DC18RC Rapid Optimum Charger



## XT405

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver XSS02Z 6-1/2" Circular Saw DML185 Xenon Flashlight BL1830 (2) 18V LXT® Lithium-Ion 3.0Ah Battery DC18RC Rapid Optimum Charger



#### XT406

XPH01Z 1/2" Hammer Driver-Drill XSS02Z 6-1/2" Circular Saw XRJ03Z Recipro Saw DML185 Xenon Flashlight

BL1830 (2) 18V LXT® Lithium-Ion 3.0Ah Battery DC18RC Rapid Optimum Charger



#### XT407

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver XRJ03Z Recipro Saw DML185 Xenon Flashlight

(2) 18V LXT® Lithium-Ion 3.0Ah Battery DC18RC Rapid Optimum Charger

## **XT439PMB**



XSH01Z X2 LXT® 7-1/4" Circular Saw (Not Brushless) DML802 LED Flashlight

BL1840B (3) 18V LXT® Lithium-Ion 4.0Ah Battery DC18RD Dual Port Rapid Optimum Charger







#### 2-Piece Cordless Combo Kits



#### XT259PMB

XPH07Z Brushless 1/2" Hammer Driver-Drill XSH01Z X2 LXT® 7-1/4" Circular Saw (Not Brushless) BL1840B (3) 18V LXT® Lithium-Ion 4.0Ah Battery DC18RD Dual Port Rapid Optimum Charger

#### XT258PMB

XDT04Z Impact Driver XRH05Z X2 LXT® 1" Rotary Hammer

BL1840B (3) 18V LXT® Lithium-lon 4.0Ah Battery DC18RD Dual Port Rapid Optimum Charger

### XT252TB

XPH07Z Brushless 3-Speed Impact Driver BL1850B (2) 18V LXT® Lithium-lon 5.0Ah Battery

Brushless 1/2" Hammer Driver-Drill DC18RC Rapid Optimum Charger

## BRUSHLESS

XT252MB

Brushless 1/2" Hammer Driver-Drill XPH07Z

XDT01Z Brushless 3-Speed Impact Driver BL1840B (2) 18V LXT® Lithium-Ion 4.0Ah Battery DC18RC Rapid Optimum Charger



#### **XT257TB**

XPH07Z Brushless 1/2" Hammer Driver-Drill XDT08Z Brushless Impact Driver

BL1850B (2) 18V LXT® Lithium-Ion 5.0Ah Battery DC18RC Rapid Optimum Charger

#### XT257MB

XPH07Z Brushless 1/2" Hammer Driver-Drill XDT08Z Brushless Impact Driver BL1840B (2) 18V LXT® Lithium-lon 4.0Ah Battery

DC18RC Rapid Optimum Charger

**XT248MB** XPH06Z Brushless Hammer Driver-Drill

XDT08Z Brushless Impact Driver BL1840B (2) 18V LXT® Lithium-lon 4.0Ah Battery DC18RC Rapid Optimum Charger



#### BRUSHLESS

#### **XT248**

XPH06Z Brushless Hammer Driver-Drill

Brushless Impact Driver BL1830 (2) 18V LXT® Lithium-Ion 3.0Ah Battery

DC18RC Rapid Optimum Charger





Brushless Hammer Driver-Drill Brushless Impact Driver BL1820B (2) 18V Compact Lithium-Ion 2.0Ah Battery

DC18RC Rapid Optimum Charger



BRUSHLESS

#### XT255MB

Brushless Drywall Screwdriver XOC01Z Cut-Out Tool (Not Brushless)

BL1840B (2) 18V LXT® Lithium-Ion 4.0Ah Battery

DC18RC Rapid Optimum Charger



BRUSHLESS

#### XT256MB

Impact Driver (Not Brushless) Brushless Drywall Screwdriver BL1840B (2) 18V LXT® Lithium-Ion 4.0Ah Battery

6

DC18RC Rapid Optimum Charger



# XT249

XDT04Z Impact Driver XSF01Z Drywall Screwdriver

(2) 18V LXT® Lithium-lon 3.0Ah Battery DC18RC Rapid Optimum Charger



3.0

#### XT221

1/2" Hammer Driver Drill XRJ03Z Recipro Saw (2) 18V LXT® Lithium-Ion 3.0Ah Battery

DC18RC Rapid Optimum Charger



#### **XT218**

XPH03Z 1/2" Hammer Driver Drill XDT04Z Impact Driver (2) 18V LXT® Lithium-lon 3.0Ah Battery BL1830

DC18RC Rapid Optimum Charger



#### **XT218MB**

XPH03Z 1/2" Hammer Driver Drill XDT04Z Impact Driver (2) 18V LXT® Lithium-Ion 4.0Ah Battery

DC18RC Rapid Optimum Charger



#### XT211

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver (2) 18V LXT® Lithium-lon 3.0Ah Battery DC18RC Rapid Optimum Charger

# **XT211MB**

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver BL1840B (2) 18V LXT® Lithium-lon 4.0Ah Battery DC18RC Rapid Optimum Charger



#### XT211A

XPH01Z 1/2" Hammer Driver-Drill XDT04Z Impact Driver (2) 18V LXT® Lithium-Ion 3.0Ah Battery BL1830

DC18SE Optimum Automotive Charger

# Tnakita

# **UPGRADE YOUR 18v KIT**





**AVAILABLE ON 18v CORDLESS** TOOL MODEL #'S ENDING WITH "MB" or "M"





# 1,090 IN.LBS. OF AWESOME



Data on XFD07M/XPH07T based on Makita® testing compared to leading competitors

5.9 lbs.

# **COMPACT HAMMER-DRILL**

Net Weight (with battery)

Shipping Weight XPH07TB (16.12 lbs.), XPH07MB (16.45 lbs.)



XPH10R

#### **18v COMPACT 1/2"** HAMMER DRIVER-DRILL KIT More Compact And 26% More RPM4

The electronically-controlled BL™ Brushless Motor efficiently uses energy to match torque and RPM to the changing demands of the application

Compared to LXPH03

- · Makita-built 4-pole motor delivers 480 in.lbs. of
- Max Torque · Variable 2-speed design (0-600 & 0-1,900 RPM) covers a wide range of drilling, driving and hammer
- · Compact and ergonomic design at only 7-3/4" long
- · Weighs only 3.4 lbs. with battery for reduced operator fatigue
- Rubberized soft grip provides increased comfort on the job
- · Dual L.E.D. lights with afterglow illuminate the work area 4 Compared to XPH017

Model XPH10R Includes: (2) 18V Compact Lithium-Ion 2.0Ah Battery (BL1820B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case, Belt Clip

Model XPH10Z Includes: Tool Only: Battery and Charger not included

Capacities:	Steel (1/2")	, Wood (1-1/2"), Masonry (1/2")
No Load Speed (var. 2	spd)	0 - 600 / 0 - 1,900 RPM
Blows Per Minute (2 s	peed)	0 - 9,000 / 0 - 28,500 BPM
Maximum Torque (in.l	bs./N•m)	480 in.lbs./54N•m
Battery		18V Compact Lithium-Ion
Overall Length		7-3/4"
Net Weight (with batte	ery)	3.4 lbs.
Shipping Weight		10.7 lbs.



Learn More > makitatools.com/Awesome

#### 18v LXT® 1/2" BRUSHLESS **HAMMER DRIVER-DRILL KIT** Delivers 35% More Drilling, Driving and Fastening Speed4

- BL<sup>™</sup> Brushless Motor delivers 530 in.lbs. of Max Torque
- · Variable 2-speed (0-400 & 0-1,550 RPM) for a wide range of drilling, fastening and hammer drilling applications
- Efficient BL™ Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- The BL™ Brushless Motor eliminates carbon brushes. enabling the BL™ Motor to run cooler and more efficiently for longer life

**Model XPH06 Includes**: 18V Lithium-Ion Rapid Optimum Charger (DC18RC), (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), Tool Case

Model XPH06Z Includes: Tool Only: Battery and Charger not included

model to mode more	addi 1001 Olliy, Da	ttory and onargor not moladou
Capacities:	Steel (1/2"), W	ood (1-1/2"), Masonry (1/2")
No Load Speed (var. 2	2 spd)	0 - 400 / 0 - 1,550 RPM
Blows Per Minute (2 s	speed)	0 - 6,000 / 0 - 23,000 BPM
Maximum Torque (in.	lbs./N•m)	530 in.lbs./45N•m
Battery		18V LXT® Lithium-Ion
Overall Length		7-7/8"
Net Weight (with batt	ery)	5.9 lbs.
Shipping Weight		10.8 lbs.
5 Compared to 1 VDI IOI	=	







## Cordless > 18v LXT® Lithium-lon > **DRILLS**



#### 18v LXT® BRUSHLESS 1/2" **DRIVER-DRILL KIT**

Delivers Up To 50% More Power and Performance than Previous Model<sup>6</sup>

- . BL™ Brushless Motor delivers 1,090 in.lbs. of Max Torque
- . BL™ Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently
- · 3-stage L.E.D. gauge indicates battery charge level
- · All metal variable 2-speed transmission (0 550 & 0 - 2,100 RPM) for a wide range of drilling and fastening applications
- · Weighs only 5.8 lbs. with battery for reduced operator fatigue

Model XFD07MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (8.11840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (126413-8), Depth Gauge (122576-8), Belt Cilip (346317-0), Tool Case

Model XFD07Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (1/2"), Wood (3")
No Load Speed (var. 2 spd)	0 - 550 / 0 - 2,100 RPM
Maximum Torque (in.lbs./N•m)	1,090 in.lbs./125N•m
Battery	18V LXT® Lithium-Ion
Overall Length	8-1/8"
Net Weight (with battery)	5.9 lbs.
Shipping Weight	19.7 lbs.

6 Compared to LXPH03

#### **18v COMPACT 1/2" DRIVER-DRILL KIT**

More Compact And 26% More RPM<sup>7</sup>

- · Makita-built 4-pole motor delivers 480 in.lbs. of Max Torque
- · Mechanical 2-speed transmission (0-600 & 0-1,900 RPM) for a wide range of drilling and driving applications
- Features Extreme Protection Technology (XPT™) which is engineered to provide increased dust and water resistance in harsh job site conditions
- · Dual L.E.D. lights with afterglow illuminate the work area
- · Ergonomically designed handle with rubberized soft grip provides increased comfort

Model XFD10R Includes: (2) 18V Compact Lithium-Ion 2.0Ah Battery (BL1820B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XFD10Z Includes: Tool Only: Battery and Charger not included

Capacities:	Steel (1/2"), W	ood (1-1/2"), Masonry (1/2")
No Load Speed (var. 2	2 spd)	0 - 600 / 0 - 1,900 RPM
Maximum Torque (in.	lbs./N•m)	480 in.lbs./54N•m
Battery		18V Compact Lithium-Ion
Overall Length		7-1/4"
Net Weight (with batt	ery)	3.3 lbs.
Shipping Weight		10.6 lbs.

7 Compared to XFD01Z



#### 18v LXT® 1/2" HAMMER **DRIVER-DRILL KIT**

Makita-Built 4-Pole Motor Delivers 750 in.lbs. of Max Torque

- Mechanical 2-speed transmission (0-400 & 0-2,000 RPM) for a wide range of drilling, fastening and hammer drilling applications
- Compact and ergonomic design at only 8-7/8" long
- · Weighs only 5.1 lbs. with battery for reduced operator fatigue · Makita-built 4-pole motor delivers an industry-leading 750 in.lbs. of Max Torque; 25% more than the previous model8

Model XPH03MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (126131-8), Depth Gauge (122576-8), Belt Clip (346317-0), Bit Holder (452947-8), Tool Case, (2) Double Ended Bit

Model XPH03Z Includes: Tool Only; Battery and Charger not included

	,,, ,
Capacities:	Steel (1/2"), Wood (3"), Masonry (5/8")
No Load Speed (var. 2 spo	d) 0 - 400 / 0 - 2,000 RPM
Blows Per Minute (2 spee	d) 0 - 6,000 / 0 - 30,000 BPM
Maximum Torque (in.lbs./	(N•m) 750 in.lbs./84N•m
Battery	18V LXT® Lithium-Ion
Overall Length	8-7/8"
Net Weight (with battery)	5.1 lbs.
Shipping Weight	14.75 lbs.
8.O	

8 Compared to BHP454



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#### 18v LXT® 1/2" DRIVER-DRILL KIT 750 in.lbs. of Max Torque in a **Compact Design**

- · Makita-built 4-pole motor delivers 750 in.lbs. of Max Torque, 25% more than the previous models
- Mechanical 2-speed transmission (0-400 & 0-2,000 RPM) for a wide range of drilling and fastening applications
- Extreme Protection Technology (XPT™) engineered for improved dust and water resistance for operation in harsh job site conditions
- All metal gears and aluminum gear housing for maximum job site durability

Model XFD03 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Side Handle (419216-0), Bit Holder (452947-8), Belt Clip (346034-7), Tool Case

Model XFD03Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (1/2"), Wood (3")
No Load Speed (var. 2 spd)	0 - 400 / 0 - 2,000 RPM
Maximum Torque (in.lbs./N•m)	750 in.lbs./84N•m
Battery	18V LXT® Lithium-Ion
Overall Length	8-7/8"
Net Weight (with battery)	5 lbs.
Shipping Weight	15 lbs.

9 Compared to LXFD01



## XPH01

#### 18v LXT® 1/2" HAMMER DRIVER-DRILL KIT

Powerful Drilling and Driving, Weighs Only 4.0 lbs.

- · Makita-built 4-pole motor delivers 480 in.lbs. of Max Torque
- Variable 2-speed design (0-400 & 0-1,500 RPM) covers a wide range of drilling, driving and hammer applications
- · Compact and ergonomic design at only 8-1/8" long
- · Weighs only 4.0 lbs. with battery for reduced operator
- · Built-in L.E.D. light with afterglow illuminates the

Model XPH01 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Case

Model XPH01Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (1/2"	), Wood (1-1/2"), Masonry (1/2")
No Load Speed (var.	2 spd)	0 - 400 / 0 - 1,500 RPM
Blows Per Minute (2	speed)	0 - 6,000 / 0 - 22,500 BPM
Maximum Torque (in	.lbs./N•m)	480 in.lbs./54N•m
Battery		18V LXT® Lithium-Ion
Overall Length		8-1/8"
Net Weight (with battery)		4 lbs.
Shipping Weight		13 lbs.



# **18v LXT® 1/2" DRIVER-DRILL KIT** 480 in.lbs. of Max Torque in a

- · Makita-built 4-pole motor delivers 480 in.lbs. of Max
- Variable 2-speed (0-400 & 0-1,500 RPM) covers a
- · Compact and ergonomic design at only 7-9/16" long
- operator fatigue

Model XFD01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah

Capacities:	Steel (1/2"), Wood (1/2")
No Load Speed (var. 2 spd)	0 - 400 / 0 - 1,500 RPM
Maximum Torque (in.lbs./N•m)	480 in.lbs./54N•m
Battery	18V LXT® Lithium-Ion
Overall Length	7-9/16"
Net Weight (with battery)	3.3 lbs.
Shipping Weight	11.3 lbs.





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#### Close Quarters Drilling & Driving · Makita-built 4-pole motor delivers 121 in.lbs. of Max Torque

- Variable speed (0-1,800 RPM) for a wide range of
- drilling and driving applications • 3/8" keyed metal chuck for improved bit gripping power
- · Compact 2-5/8" angle head height for use in close quarters
- Compact and ergonomic design at only 12-3/8" long
- · Weighs only 4.0 lbs. with battery for reduced operator fatigue

Model XAD01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Chuck Key Holder (450688-0), Chuck Key (763415-9), Tool Bag

Model XAD01Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"), Wood (1")
No Load Speed (variable speed)	0 - 1,800 RPM
Maximum Torque (in.lbs./N•m)	121 in.lbs./14N•m
Battery	18V LXT® Lithium-Ion
Overall Length	12-3/8"
Net Weight (with battery)	4 lbs.
Shipping Weight	13 lbs.



# XFD01

# Compact Design

- Torque and 290 in.lbs. of PTI Torque
- wide range of drilling and driving applications
- · Weighs only 3.8 lbs. with battery for reduced
- · Built-in L.E.D. light with afterglow illuminates the

Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XFD01Z Includes: Tool Only: Battery and Charger not included

Capacities:	Steel (1/2"), Wood (1/2")
No Load Speed (var. 2 spd)	0 - 400 / 0 - 1,500 RPM
Maximum Torque (in.lbs./N•m)	480 in.lbs./54N•m
Battery	18V LXT® Lithium-Ion
Overall Length	7-9/16"
Net Weight (with battery)	3.3 lbs.
Shipping Weight	11.3 lbs.

# XAD02

#### 18v LXT® 3/8" ANGLE DRILL KIT Close Quarters Drilling & Driving · Makita-built 4-pole motor delivers 121 in.lbs. of

- · Variable speed (0-1,800 RPM) for a wide range of
- drilling and driving applications · 3/8" keyless chuck for fast and easy bit installation and removal
- · Compact 3-1/2" angle head height for use in close quarters · Compact and ergonomic design at only 12-3/8" long
- · Weighs only 4.0 lbs. with battery for reduced operator fatigue

Model XAD02 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XAD02Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"), Wood (1")
No Load Speed (variable speed)	0 - 1,800 RPM
Maximum Torque (in.lbs./N•m)	121 in.lbs./14N•m
Battery	18V LXT® Lithium-Ion
Overall Length	12-3/8"
Net Weight (with battery)	4 lbs.
Shipping Weight	13 lbs.





#### 18v LXT® BRUSHLESS 3-SPEED **IMPACT DRIVER KIT**

#### High Performance with Brushless Motor

- Quick-Shift Mode<sup>™</sup> selector has an automatic controller that downshifts and reduces rotation and impact speed prior to driving screw into place
- BL<sup>™</sup> Brushless Motor delivers 3.600 Max RPM and 1,550 in.lbs. of Max Torque
- Features Extreme Protection Technology (XPT<sup>™</sup>) which is engineered to provide increased dust and water resistance in harsh job site conditions

Model XDT09MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XDT09Z Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
Impacts Per Minute (3 speed) 0 - 1,100 / 0 - 2,600 / 0 - 3,800 IPM	
No Load Speed (3 speed)	0 - 1,100 / 0 - 2,100 / 0 - 3,600 RPM
Maximum Torque (in.lbs./N	•m) 1,550 in.lbs./175N•m
Battery	18V LXT® Lithium-Ion
Overall Length	4-11/16"
Net Weight (with battery)	3.3 lbs.
Shipping Weight	10.8 lbs.





Battery

Overall Length

Shipping Weight

Net Weight (with battery)



#### 18v LXT® BRUSHLESS 3-SPEED IMPACT DRIVER KIT 3-Speed Power Selection for Precise

#### Fastening Control Efficient BL<sup>™</sup> Brushless motor is electronically

- controlled to optimize battery energy use for up to 50% longer run time per charge
- · Makita-built Brushless Motor delivers 1,460 in.lbs. of Max Torque
- · 3-speeds (0-1,300, 0-2,000, 0-2,600 RPM & 0-1,300, 0-2,000 / 2,600 IPM) for a wide range of applications
- · Compact and ergonomic design at only 5-1/2" long

Model XDT01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model VDT017 Includes: Tool Only: Ratteny and Charger not included

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Hex Shank	1/4"
No Load Speed (3 speed)	0 - 1,300 / 0 - 2,000 / 0 - 2,600 RPM
Impacts Per Minute (3 spee	ed) 0 - 1,300 / 0 - 2,800 / 0 - 3,400 IPM
Maximum Torque (in.lbs./N	I•m) 1,460 in.lbs./165N•m
Battery	18V LXT® Lithium-Ion
Overall Length	5-1/2"
Net Weight (with battery)	2.8 lbs.
Shipping Weight	10.3 lbs.



#### XDT08

#### **18v LXT® BRUSHLESS IMPACT DRIVER KIT**

Brushless Motor Delivers up to 50% Longer Run Time Per Charge

- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life
- . BL™ Brushless Motor delivers 1,420 in.lbs. of Max Torque
- Variable speed (0-2.500 RPM & 0-3.200 IPM) for a wide range of fastening applications
- 18V LXT® Lithium-lon battery charges in only 30 minutes

Model XDT08 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Case

Model XDT08Z Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
No Load Speed (variable speed)	0 - 2,500 RPM
Impacts Per Minute (variable speed)	0 - 3,200 IPM
Maximum Torque (in.lbs./N•m)	1,420 in.lbs./160N•m
Battery	18V LXT® Lithium-Ion
Overall Length	5-7/8"
Net Weight (with battery)	3.4 lbs.
Shipping Weight	11 lbs.



Convenient one-touch 1/4" hex chuck for quick bit changes

### XDT04

1 Compared to XDT04Z

#### 18v LXT® IMPACT DRIVER KIT Makita-Built 4-Pole Motor Delivers Industrial Fastening Power in a Compact Size

- · Variable speed (0-2,300 RPM & 0-3,200 IPM) for a wide range of fastening applications
- · Convenient one-touch 1/4" hex chuck for quick bit changes · Makita-built 4-pole motor delivers 1,420 in.lbs. of Max Torque
- · Rubberized soft grip provides increased comfort on the job
- · Makita-built 4-pole motor delivers 1,420 in.lbs. of Max Torque

Model XDT04 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Wilder AD 1042 Illicitudes. 1001 Only, Dattery and Onlarger not included	
Hex Shank	1/4"
No Load Speed (variable speed)	0 - 2,300 RPM
Impacts Per Minute (variable speed)	0 - 3,200 IPM
Maximum Torque (in.lbs./N•m)	1,420 in.lbs./160N•m
Battery	18V LXT® Lithium-Ion
Overall Length	5-7/16"
Net Weight (with battery)	3.3 lbs.
Shipping Weight	12 lbs.



18V Compact Lithium-Ion

5-3/8"

2.8 lbs.

10.3 lbs

#### 18v LXT® HYBRID™ **IMPACT DRIVER KIT**

#### 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 and ergonomic design at only 7-3/8" long
- · Weighs only 4.1 lbs. with battery for reduced operator fatigue

Model XPT03 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XPT03Z Includes: Tool Only: Battery and Charger not included

	,
Hex Shank	1/4"
No Load Speed (var. 2 spd)	0 - 700 / 0 - 2,300 RPM
Impacts Per Minute (variable speed)	0 - 3,200 IPM
Maximum Torque (in.lbs./N•m)	1,240 in.lbs./140N•m
Blows Per Minute (variable speed)	0 - 27,600 BPM
Battery	18V LXT® Lithium-Ion
Overall Length	7-3/8"
Net Weight (with battery)	4.1 lbs.
Shipping Weight	11.7 lbs.









**IMPACT DRIVER KIT** 

## XST01M 18v LXT® BRUSHLESS 3-SPEED

#### Up to 30% Lower Noise for Quiet Operation<sup>2</sup>

- . Oil-Impulse™ Technology utilizes oil to hydraulically drive the impact mechanism for lower noise and increased efficiency
- Quick-Shift Mode<sup>™</sup> selector has an automatic electronic controller that downshifts and reduces rotation and impact speed prior to driving screw
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life

Model XST01M Includes: (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL1840B), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Belt Clip (346449-3), Tool case,

Model XST01Z Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
Impacts Per Minute (3 spee	d) 0 - 2,700 / 0 - 2,200 / 0 - 1,400 IPM
No Load Speed (3 speed)	0 - 3,200 / 0 - 2,000 / 0 - 1,200 RPM
Maximum Torque (in.lbs./N	•m) 355 in.lbs./40N•m
Battery	18V LXT® Lithium-Ion
Net Weight (with battery)	3.2 lbs.
Shipping Weight	12 lbs.

<sup>&</sup>lt;sup>2</sup>In lowest speed setting









#### 18v LXT® ANGLE IMPACT DRIVER KIT

#### Ideal for Fastening in Close Quarters

- · Makita-built motor delivers 530 in.lbs. of Max Torque
- Variable speed (0-2,000 RPM & 0-3,000 IPM) for a wide range of fastening applications · Compact 2-1/8" angle head height for use in close
- · Large paddle switch with soft grip provides increased
- · Long, ergonomic body design provides maximum reach

Model XLT01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), #2 Phillips Double Ended Bit (784202-3),

Model XLT01Z Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
Impacts Per Minute (variable speed)	0 - 3,000 IPM
No Load Speed (variable speed)	0 - 2,000 RPM
Maximum Torque (in.lbs./N•m)	530 in.lbs./60N•m
Battery	18V LXT® Lithium-Ion
Overall Length	15-1/4"
Net Weight (with battery)	3.9 lbs.
Shipping Weight	11.5 lbs.

# 740 FT.LBS. OF TORQUE



# 1/2" IMPACT WRENCH KIT

#### Perfect for High Torque Fastening **Applications**

- . BL™ Motor delivers 740 ft.lbs. of Max Torque and 1,180 ft.lbs of breakaway torque
- 3-speed (0-900/0-1,000/0-1,800 RPM & 0-1,800/0-2,000/0-2,200 IPM) for precise fastening control
- · Compact and ergonomic design at only 9" long
- · 1/2" anvil with friction ring for quick and easy socket changes
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL Motor to run cooler and more efficiently for longer life

4.0Ah Battery (BL1840B), 18 Charger (DC18RC), Tool Bag

Model XWT08Z Includes: Tool Only; Battery and Charger not included

Square Drive	1/2"
No Load Speed (3 speed)	0 - 900 / 0 - 1,000 / 0 - 1,800 RPM
Impacts Per Minute (3 speed	) 0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM
Maximum Torque (ft.lbs.)	740 ft.lbs.
Battery	18V LXT® Lithium-Ion
Overall Length	9"
Net Weight (with battery)	7.9 lbs.
Shipping Weight	16.2 lbs.





#### 18v LXT® BRUSHLESS **HIGH TORQUE 3/4"** IMPACT WRENCH KIT

#### Perfect for High Torque Fastening **Applications**

- BL<sup>™</sup> Motor delivers 780 ft.lbs. of Max Torque and 1,250 ft.lbs of breakaway torque
- 3-speed power selection switch (0-900/ 0-1,000/ 0-1,800 RPM & 0-1,800/ 0-2,000/ 0-2,200 IPM) provides precise fastening control
- 3/4" anvil with friction ring and thru hole retention system for maximum productivity

**Model XWT07M Includes:** (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL1840B), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Bag

Model XW1072 Includes: Tool Unly; Battery and Charger not included	
Square Drive	3/4"
No Load Speed (3 speed)	0 - 900 / 0 - 1,000 / 0 - 1,800 RPM
Impacts Per Minute (3 speed	0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM
Maximum Torque (ft.lbs.)	780 ft.lbs.
Battery	18V LXT® Lithium-Ion
Overall Length	9"
Net Weight (with battery)	8.1 lbs.
Shipping Weight	16.6 lbs.



#### XWT09T

#### **18v LXT® BRUSHLESS HIGH TORQUE 7/16" HEX** IMPACT WRENCH KIT

Perfect for High Torque Drilling Applications

- . BL™ Motor delivers 590 ft.lbs. of Max Torque
- 3-speed power selection switch (0-900/ 0-1,000/ 0-1,800 RPM & 0-1,800/ 0-2,000/ 0-2,200 IPM) provides the user with precise fastening control
- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL Motor to run cooler and more efficiently for longer life
- Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XWT09T Includes: 18V LXT® Lithium-Ion 5.0Ah Battery (BL 1850B), 18V Lthium-Ion Rapid Optimum Charger (DC18RC), Tool Bag Model XWT09Z Includes: Tool Only, Battery and Charger not included

No Load Speed (3 speed) 0 - 900 / 0 - 1,000 / 0 - 1,800 RPM Impacts Per Minute (3 speed) 0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM Maximum Torque (ft.lbs. 590 ft.lbs Battery 18V LXT® Lithium-Ion Overall Length q١ Net Weight (with battery) 8.1 lbs. Shipping Weight 16.7 lbs



#### XWT04MB

#### 18v LXT® 1/2" IMPACT WRENCH KIT 1/2" Sq. Drive Designed for Faster and **Convenient Fastening**

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

Model XWT04MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT04Z Includes: Tool Only: Battery and Charger not included

Square Drive	1/2"
No Load Speed	1,600 RPM
Impacts Per Minute	2,200 IPM
Maximum Torque (ft.lbs./N•m)	325 ft.lbs./440 N•m
Battery	18V LXT® Lithium-Ion
Overall Length	10-1/2"
Net Weight (with battery)	4.9 lbs.
Shipping Weight	16 lbs.



#### XWT01

#### 18v LXT® 7/16" **IMPACT WRENCH KIT** Quick Change 7/16" Hex Chuck Designed for Electric Power and

**Telephone Utility Companies** Engineered for drilling and fastening into treated wood utility poles without rotational torque to help

- maintain balance · Makita-built motor delivers 325 ft.lbs. of Max Torque,
- with 1,900 RPM and 2,200 IPM for powerful drilling and fastening
- Rocker switch for forward/reverse operation

Model XWT01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT01Z Includes: Tool Only; Battery and Charger not included

Hex Shank	7/16"
No Load Speed	1,900 RPM
Impacts Per Minute	2,200 IPM
Maximum Torque (ft.lbs./N•m)	325 ft.lbs./440 N•m
Battery	18V LXT® Lithium-Ion
Overall Length	10-3/4"
Net Weight (with battery)	7.8 lbs.
Shipping Weight	16.4 lbs.

# Cordless > 18v LXT® Lithium-lon > IMPACTS / SAWS







#### 18v LXT® BRUSHLESS 3-SPEED 1/2" IMPACT WRENCH KIT

#### Improved Fastening Control

- BL<sup>™</sup> Brushless Motor delivers 210 ft.lbs. of Max Torque
- Compact and ergonomic design at only 5-3/4" long
- 3-speed power selection switch (0-1.600 / 0-2.100 / 0-2,800 RPM & 0-1,800 / 0-2,600 / 0-3,500 IPM) for precise fastening control
- Efficient BL<sup>™</sup> Brushless Motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XWT02MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT02Z Includes: Tool Only; Battery and Charger not included

Square Drive		1/2"
No Load Speed (3 speed)	0 - 1,600 / 0	- 2,100 / 0 - 2,800 RPM
Impacts Per Minute (3 spee	d) 0 - 1,800 / 0	- 2,600 / 0 - 3,500 IPM
Maximum Torque (ft.lbs./N	•m)	210 ft.lbs./280 N•m
Battery		18V LXT® Lithium-Ion
Overall Length		5-3/4"
Net Weight (with battery)		3.8 lbs.
Shipping Weight		12 lbs.



## 18v LXT® 1/2" **IMPACT WRENCH KIT**

#### Great for Mechanics, Installers & Builders

- · 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 and ergonomic design at only 6-1/2" long
- · Built-in L.E.D. light illuminates the work area
- Ergonomic shape fits like a glove with even pressure and easy control

Model XWT05 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT05Z Includes: Tool Only; Battery and Charger not included

Square Drive	1/2"
No Load Speed (variable speed)	0 - 2,100 RPM
Impacts Per Minute (variable speed)	0 - 3,200 IPM
Maximum Torque (ft.lbs./N•m)	170 ft.lbs./230 N•m
Battery	18V LXT® Lithium-Ion
Overall Length	6-1/2"
Net Weight (with battery)	3.8 lbs.
Shipping Weight	11.15 lbs.



## XWT06

#### 18v LXT® 3/8" **IMPACT WRENCH KIT**

Perfect for Automotive Mechanics

- · Makita-built 4-pole motor delivers 155 ft.lbs. of Max Torque
- Variable speed (0-2,100 RPM & 0-3,200 IPM) for a wide range of fastening applications
- Compact and ergonomic design at only 6-1/8" long
- · Rubberized soft grip handle provides increased comfort on the job
- · Built-in L.E.D. light with afterglow illuminates the

Model XWT06 Includes: 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT06Z Includes: Tool Only; Battery and Charger not included

Square Drive	3/8"
No Load Speed (variable speed)	0 - 2,100 RPM
Impacts Per Minute (variable speed)	0 - 3,200 IPM
Maximum Torque (ft.lbs./N•m)	155 ft.lbs./210 N•m
Battery	18V LXT® Lithium-Ion
Overall Length	6-1/8"
Net Weight (with battery)	3.4 lbs.
Shipping Weight	9.3 lbs.













#### 18v LXT® 3/8" ANGLE IMPACT WRENCH KIT

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

- Makita-built motor delivers 44 ft.lbs. of Max Torque
- Variable speed (0-2.000 RPM & 0-3.000 IPM) for a wide range of fastening applications
- Compact 2-1/4" angle head height for use in close quarters
- Long, ergonomic body design provides maximum reach
- · Large conveniently located paddle switch for comfortable operation

Model XLT02 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XLT02Z Includes: Tool Only; Battery and Charger not included

Square Drive	3/8"
No Load Speed (variable speed)	0 - 2,000 RPM
Impacts Per Minute (variable speed)	0 - 3,000 IPM
Maximum Torque (ft.lbs./N•m)	44 ft.lbs./60 N•m
Battery	18V LXT® Lithium-Ion
Overall Length	15-1/4"
Net Weight (with battery)	3.3 lbs.
Shipping Weight	11.3 lbs.

## SAWS

# THE NEW 7-1/4" **INDUSTRY STANDARD** 18v - 18v 236v XSH01X

#### 18v X2 LXT® (36v) 7-1/4" **CIRCULAR SAW KIT**

Two 18V LXT® Batteries Deliver the Cutting Performance of a Corded Saw<sup>1</sup>

- · Makita-built motor delivers 4,800 RPM for fast cutting and ripping
- Two 18V LXT® Lithium-Ion batteries deliver up to 2.5X more cuts per charge<sup>2</sup>
- · Large cutting capacity (2-5/8" at 90°) and bevel capacity (0°-50°) with a positive stop at 45°
- · Reinforced magnesium base for durability · Weighs only 10.1 lbs. with batteries for operator comfort

<sup>1</sup> Compared to Makita 5007 Series <sup>2</sup> Compared to Makita BSS611Z

Model XSH01X Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), 7-1/4" 24T Ultra-Coated C.T. Saw Blade

Model XSH01Z Includes: Tool Only; Battery and Charger not included

Blade Diameter	7-1/4"
Arbor	5/8"
Max. Cutting Capacity:	90° (2-5/8"), 45° (1-7/8"), 50° (1-11/16")
No Load Speed	4,800 RPM
Battery	2X 18V LXT® Lithium-Ion
Overall Length	14"
Net Weight (with battery	r) 10.1 lbs.
Shipping Weight	19.3 lbs.
Battery Overall Length Net Weight (with battery	2X 18V LXT® Lithium-lon 14" r) 10.1 lbs.















#### 18v LXT® BRUSHLESS 6-1/2" **CIRCULAR SAW KIT**

Automatic Speed Change™ Technology

- . BL™ Motor delivers 5,000 RPM for faster cutting and ripping
- Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance
- Compact and ergonomic design at only 13-3/4" long · Weighs only 7.3 lbs. with battery for reduced
- operator fatique
- Large cutting capacity (2-1/4" at 90°) and bevel capacity (0°- 50°)

Model XSH03MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 6-1/2" 24T C.T. Saw Blade (A-85092),

Model XSH03Z Includes: Tool Only: Battery and Charger not included

Blade Diameter	6-1/2'
Arbor	5/8'
Max. Cutting Capacity:	90° (2-1/4"), 45° (1-5/8"), 50° (1-7/16"
No Load Speed	5,000 RPM
Battery	18V LXT® Lithium-lor
Overall Length	13-3/4'
Net Weight (with battery)	7.3 lbs
Shipping Weight	16 lbs



**XSS01** 

#### 18v LXT® 6-1/2" **CIRCULAR SAW KIT**

Cuts 2X Material at 45°

- · Makita-built motor delivers 3,700 RPM for faster cutting and ripping through wood
- · 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 for more accurate cuts
- · Heavy gauge, precision machined base for smooth, accurate cutting and added durability

Model XSS01 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), 6-1/2" 24T C.T. Saw Blade (A-85092),

Model XSS01Z Includes: Tool Only: Battery and Charger not included

Blade Diameter	6-1/2"
Arbor	5/8"
Max. Cutting Capacity:	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 (with battery)	7.6 lbs.
Shipping Weight	17.5 lbs.













XSS02Z

Tool only - battery and charger not included

#### 18v LXT® 6-1/2" CIRCULAR SAW 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
- · Weighs only 7.3 lbs. with battery (battery not included) for reduced operator fatigue
- · Rubberized soft grip handle provides increased comfort on the job

Model XSS02Z Includes: Tool Only - TCT Saw Blade

Blade Diameter	6-1/2"
Arbor	5/8"
Max. Cutting Capacity:	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 (with battery)	7.3 lbs.
Shipping Weight	7.5 lbs.



**XSS03** 

## 18v LXT® 5-3/8" **CIRCULAR TRIM SAW KIT**

Weighs Only 6.0 lbs.

- · Makita-built motor delivers 3,600 RPM for faster cutting
- · Built-in dust blower keeps the line of cut free of debris for more accurate cuts
- · Heavy gauge, precision machined base for smooth, accurate cutting and added durability
- · Electric brake for maximum productivity
- · Built-in L.E.D. light illuminates the work area

Model XSS03 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 5-3/8" 16T C.T. Saw Blade (A-94904),

Model XSS03Z Includes: Tool Only: Battery and Charger not included

Blade Diameter	5-3/8"
Arbor	5/8"
Max. Cutting Capacity:	90° (2"), 45° (1-3/8"
No Load Speed	3,600 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	14-3/8"
Net Weight (with battery)	6 lbs.
Shipping Weight	15.71 lbs.



XVJ02Z

Tool only - battery and charger not included

#### **18v LXT® BRUSHLESS JIG SAW** Up To 45% Faster Cutting<sup>3</sup>

- · Makita-built brushless motor and 3 orbital settings plus straight cutting deliver faster and more accurate cuts in a variety of materials
- Variable 6-speed control dial (800-3.500 SPM) enables user to match the speed to the application
- Efficient BI™ Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- · "Tool-less" blade change system allows for faster blade installation and removal for increased productivity
- The electronically-controlled BL™ Brushless Motor efficiently uses energy to match torque and SPM to the changing demands of the application

Model XVJ02Z Includes: 4-1/8" 9TPI Jig Saw Blade (792529-7-1); Battery and Charger not included

Length of Stroke	1"
Max. Cutting Capacity at 90°: Aluminum (25/32"), Mild Steel (3/8	3"), Wood (5-5/16")
Strokes Per Minute (variable speed)	800 - 3,500 SPM
Blade Shank	"T" Tang
Overall Length	10-1/2"
Net Weight (with battery)	5.8 lbs.
Shipping Weight	5.3 lbs.

3 Compared to XVJ03



#### 18v LXT® JIG SAW KIT **Custom Cutting Without a Cord**

- Makita-built variable speed motor delivers 0-2,600
- strokes per minute for fast and efficient cutting · 3 orbital settings plus straight cutting for use in a
- variety of materials · "Tool-less" blade change system allows for faster blade
- installation and removal for increased productivity
- Heavy gauge, precision machined base for smooth, accurate cutting and added durability
- Heavy gauge, precision machined base for smooth, accurate cutting and added durability

Model XVJ03 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Jig Saw Blade, T Shank, HCS, 4-1/8" x 9TPI (792729-9-1), Anti-Splintering Insert (415524-7), Tool Bag Model XVJ03Z Includes: Tool Only; Battery and Charger not included

	Length of Stroke	1"
	Max. Cutting Capacity at 90°:	Wood (5-5/16"), Steel (3/8")
	Strokes Per Minute (variable speed)	0 - 2,600 SPM
	Blade Shank	"T" Tang
	Battery	18V LXT® Lithium-Ion
	Overall Length	10-1/8"
	Net Weight (with battery)	14.7 lbs.
	Shipping Weight	14.7 lbs.







XRJ03Z

Tool only - battery and

## **18v LXT® RECIPRO SAW** 2,900 SPM and 1-1/8" Stroke for **Fast Cutting**

- Makita-built variable speed motor delivers 0-2,900 strokes per minute and a 1-1/8" length stroke to provide faster cutting
- "Tool-less" blade change system allows for faster blade installation and removal for increased productivity
- Compact and ergonomic design at only 17-3/4" long
- Weighs only 7.9 lbs. with battery (battery not included) for reduced operator fatigue
- Rubberized soft grip handle provides increased comfort
- Ergonomic shape fits like a glove with even pressure

Model XR.1037 Includes: 6" 6TPI Recipro Saw Blade 723054-A-1); Battery and Charger not included

Length of Stroke		1-1/8"
Max. Cutting Capacity:	Pipe (5-1/8"), W	ood w/ 12" blade (10")
Strokes Per Minute (varial	ble speed)	0 - 2,900 SPM
Battery		18V LXT® Lithium-Ion
Overall Length		17-3/4"
Net Weight (with battery)		7.9 lbs.
Shipping Weight		8 lbs.



Trakita Trakita







## 18v LXT® RECIPRO SAW KIT "Tool-less" Blade Change and Shoe Adjustment

 Makita-built variable speed motor delivers 0-2,900 strokes per minute and a 1-1/8" stroke length for faster cutting

- · 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 and ergonomic design at only 19-5/8" long

Model XRJ02 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), 6" 6TPI Recipro Saw Blade (723054-A-1),

Model XRJ02Z Includes: Tool Only: Battery and Charger not included

Length of Stroke		1-1/8"
Max. Cutting Capacity:	Pipe (5-1/8"), Woo	od w/ 12" blade (10")
Strokes Per Minute (varial	ble speed)	0 - 2,900 SPM
Battery		8V LXT® Lithium-Ion
Overall Length		19-5/8"
Net Weight (with battery)		8.2 lbs.
Shipping Weight		18 lbs.





XRJ01







## 18v LXT® COMPACT RECIPRO SAW KIT Compact Design for Close Quarter Cutting

• Variable speed (0 - 3,000 SPM) with a 1/2" stroke length for faster and more efficient cutting

- Makita exclusive dual-position on/off switch allows for either paddle or trigger switch operation
- "Tool-less" blade change system allows for faster blade installation and removal for increased productivity
- · Compact and ergonomic design at 15-5/8" long
- Weighs only 3.9 lbs. (with battery) for reduced operator fatique

Model XRJ01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 4" 18TPI Metal Cutting Recipro Saw Blade (B-20404), 4" 6TPI Wood Cutting Recipro Saw Blade (B-20432), Tool Bag

Model XRJ01Z Includes: Tool Only; Battery and Charger not included

Length of Stroke	1/2"
Max. Cutting Capacity:	Pipe (2"), Wood (2")
Strokes Per Minute (variable speed)	0 - 3,000 SPM
Battery	18V LXT® Lithium-Ion
Overall Length	15-5/8"
Net Weight (with battery)	3.9 lbs.
Shipping Weight	13 lbs.

# Cordless > 18v LXT® Lithium-lon > **CONCRETE**





# 1" ROTARY HAMMER KIT

- dust during drilling and is activated by the tool for
- drilling performance, and provide a 2-second delay to capture remaining concrete dust
- particulates .3 microns and larger

3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Dust Collection Attachment w/ HEPA Filter (DX01), Side Handle (158057-6), Depth Gauge (324219-0), Tool Bag

and charger not include	zu zu	
Capacities:	Concrete (1"), Ste	el (1/2"), Wood (1-1/16")
No Load Speed (variab	ole speed)	0 - 950 RPM
Blows Per Minute (var	iable speed)	0 - 4,700 BPM
Impact Energy (Joules	)	1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		14-5/8"
Net Weight (with batte	ery)	10.2 lbs.
Shipping Weight		19.4 lbs.

### **18v LXT® BRUSHLESS** 1" ROTARY HAMMER

**BRUSHLESS** 

XRH01Z

Efficient BL™ Brushless Motor

 Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Tool only - battery and charger not included

- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes. enabling the BL™ Motor to run cooler and more efficiently for longer life
- · Variable speed trigger enables user to match the speed to application for greater versatility
- · Multiple Chisel Positions has 40 different positions to align tool more comfortably with the application

Model XRH012 Includes: Tool Only - Side Handle (158057-6), Depth Gauge (234219-0); Battery and Charger not included

Capacities:	Concrete (1"), S	iteel (1/2"), Wood (1-1/16")
No Load Speed (variable	e speed)	0 - 950 RPM
Blows Per Minute (varia	able speed)	0 - 4,700 BPM
Impact Energy (Joules)		1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		12-7/8"
Net Weight (with batter	y)	7.2 lbs.
Shipping Weight		7.1 lbs.





HRH01







#### **36v 1" ROTARY HAMMER KIT**

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
- Torque Limiting Clutch engineered to prevent gear damage by automatically disengaging gears if the

Model HRH01 Includes: (2) 36V Lithium-Ion Battery (BL3626), 36V Rapid Optimum Charger (DC36RA), Side Handle (450990-1), Depth Gauge (324219-0), Tool Bag

Capacities:	Concrete (1"), Stee	el (1/2"), Wood (1-1/4")
No Load Speed (variable	e speed)	0 - 1,200 RPM
Blows Per Minute (varia	ble speed)	0 - 4,800 BPM
Impact Energy (Joules)		3 J
Bit Type		Accepts SDS-PLUS
Battery		36V LXT $^{\otimes}$ Lithium-Ion
Overall Length		14-1/4"
Net Weight (with batter	y)	9.9 lbs.
Shipping Weight		26.5 lbs.















# XRH03 18v LXT® 7/8" ROTARY HAMMER KIT

#### 18v LXT® 7/8" **ROTARY HAMMER KIT** Compact D-Handle Grip Design

 Makita-built variable speed motor delivers 0-1,100 RPM and 0-4,000 BPM

- 3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only" for multiple applications
- Built-in clutch reduces gear damage by automatically disengaging gears if bit binds
- · Faster drilling with synchronized RPM and BPM

Model XRH04 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (158057-6), Depth Gauge (324219-0) Tool Bag

Model XRH04Z Includes: Tool Only; Battery and Charger not included

Capacities:	Concrete (7/	8"), Steel (1/2"), Wood (1")
No Load Speed (variable	speed)	0 - 1,100 RPM
Blows Per Minute (variab	le speed)	0 - 4,000 BPM
Impact Energy (Joules)		1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		16-3/8"
Net Weight (with battery)		7.7 lbs.
Shipping Weight		16.2 lbs.



Ergonomic Handle Design

RPM & 0 - 4,000 BPM

No Load Speed (variable speed)

Impact Energy (Joules)

Net Weight (with battery)

Bit Type

Battery

Overall Length

Shipping Weight

Blows Per Minute (variable speed)

applications

convenience

• Makita-built variable speed motor delivers 0 - 1,100

· 3-mode operation for "Rotation Only", "Hammering

with Rotation" or "Hammering Only" for multiple

· Large 2-finger variable speed trigger for added

· Faster drilling with synchronized RPM and BPM

Model XRH03 Includes: (2) 18V LXT® Lithium-lon 3.0Ah

Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (158057-6), Depth Gauge (324219-0),

Model XRH03Z Includes: Tool Only; Battery and Charger not included

Concrete (1/2"), Steel (1"), Wood (7/8")

0 - 1,100 RPM

0 - 4,000 BPM

Accepts SDS-PLUS

18V LXT® Lithium-Ion

1.9 J

14-1/8"

7.7 lbs 16 lbs.













# XRV01

#### 18v LXT® 4' **CONCRETE VIBRATOR KIT** Only 7.7 lbs. for Comfortable Operation

3.0a

XRV02

Orientation

· Makita-built motor delivers 13,000 VPM to help increase strength of concrete

- · Dual-directional switch to conveniently hold the tool in either horizontal or vertical positions
- Up to 25 minute run-time under load
- Compact and ergonomic design at only 58-1/2" long
- · Weighs only 7.7 lbs. with battery for reduced operator fatique
- · Protective cover to help prevent battery contamination

Model XRV01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XRV01Z Includes: Tool Only; Battery and Charger not included

No Load Vibrations/Min.	13,000
Vibrator Diameter	1"
Vibrator Length	8-11/16"
Shaft Length	48"
Battery	18V LXT® Lithium-Ion
Overall Length	E0 1/0II
Overall Length	58-1/2"
Net Weight (with battery)	7.7 lbs.

#### 18v LXT® 8' **CONCRETE VIBRATOR KIT Dual Switch for Operation in Any**

3.0

- Makita-built motor delivers 12,500 VPM to help increase strength of concrete
- Dual directional switch to conveniently hold the tool in either horizontal or vertical positions
- . Up to 25 minute run time under load
- · Compact and ergonomic design at only 105-1/2" long
- · Protective cover helps prevent battery contamination

Model XRV02 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XRV02Z Includes: Tool Only; Battery and Charger not included

No Load Vibrations/Min.	12,500
Vibrator Diameter	1"
Vibrator Length	8-11/16"
Shaft Length	96"
Battery	18V LXT® Lithium-Ion
Overall Length	105-1/2"
Net Weight (with battery)	11.4 lbs.
Shipping Weight	22.18 lbs.











# XRH05Z

# Tool only - battery and charger not included

## 18v X2 LXT® **1" ROTARY HAMMER**

## 18 Volt Solution for Corded Power Demands

- . Two 18V LXT® Lithium-Ion batteries deliver the power and run time for corded demands without leaving the
- Makita-built motor delivers 0-1.250 RPM, 0-5.000
- BPM and 3.0 Joules of impact energy for fast drilling · Vibration-absorbing handle engineered for increased operator comfort
- · Built-in L.E.D. light illuminates the work area
- · 3-Mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only

**Model XRH05Z Includes:** Tool Only - Side Handle (450990-1), Depth Gauge (324219-0), Tool Bag; Battery and Charger not included

Capacities:	Concrete (1")	, Steel (1/2"), Wood (1-1/4")
No Load Speed (variab	le speed)	0 - 1,250 RPM
Blows Per Minute (varia	able speed)	0 - 5,000 BPM
Impact Energy (Joules)		3 J
Bit Type		Accepts SDS-PLUS
Battery		2X 18V LXT® Lithium-Ion
Overall Length		13-3/4"
Net Weight (with batter	ry)	9.3 lbs.
Shipping Weight		12.7 lbs.

# 18v LXT® BRUSHLESS

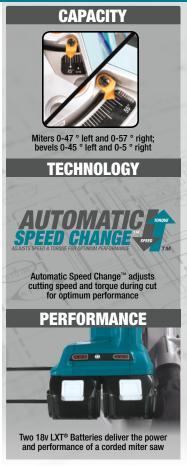
## **Built-on HEPA Vacuum** · The built-on vacuum attachment captures concrete

- operator convenience Vacuum powered by separate motor to maintain tool
- Efficient HEPA filtration system captures 99.75% of

Model XRH011X Includes: (2) 18V LXT® Lithium-Ion

Model XRH01ZVX Includes: HEPA Vacuum (DX01). Tool Ban: hatter

and charger not include	ed	7.01), 100i Bag, battery
Capacities:	Concrete (1"), Steel	(1/2"), Wood (1-1/16")
No Load Speed (variab	ole speed)	0 - 950 RPM
Blows Per Minute (vari	iable speed)	0 - 4,700 BPM
Impact Energy (Joules	)	1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		14-5/8"
Net Weight (with batte	ery)	10.2 lbs.
Shipping Weight		19.4 lbs.



# **PORTABLE & POWERFUL**



#### **18v X2 LXT® BRUSHLESS** 7-1/2" COMPOUND MITER SAW Powerful BL™ Brushless Motor Delivers

5,700 RPM for Faster Cutting

- Two 18V LXT® Lithium-Ion Batteries deliver the power and performance of a corded miter saw without leaving the 18V LXT® platform
- Automatic Speed Change<sup>™</sup> technology adjusts cutting speed and torque during cut for optimum performance
- The BI™ Brushless Motor eliminates carbon brushes enabling the BL Motor to run cooler and more efficiently for longer life
- Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XSL02Z Includes: 7-1/2" 40T C.T. Miter Saw Blade (A-90629); Battery and Charger not included

7-1/2"
5/8"
15°/45° (2-1/16" x 8-3/8")
5,700 RPM
2X 18V LXT® Lithium-Ion
25-3/4" x 17" x 17-1/2"
28.9 lbs.
38 lbs.



XSL01

#### 18v LXT® 7-1/2" **COMPOUND MITER SAW KIT** Large Cutting Capacity up to 2-1/16' and 11-3/4" Crosscuts at 90°

- · Powerful Makita-built motor delivers 2,200 RPM
- · Weighs only 27.5 lbs. with battery for reduced operator fatigue
- Four steel rail sliding system increases rigidity to produce superior accurate cuts
- Miters 0-47° left and 0-57° right; bevels 0-45° left and 0-5° right

Model XSL01 Includes: (2) 18V LXT® Lithium-Ion Model ASLO Includes (2) 104 LT - Bullium-In Right of Charger (BL 1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 7-1/2" 40T C.T. Miter Saw Blade (A-90912), (2) Extension Wing (322312-4), Vertical Vise (122571-8), Dust Bag (122552-0), Triangular Rule (762001-3), Socket Wrench (782223-9)

Model XSL01Z Includes: Tool Only; Battery and Charger not included

Blade Diameter	7-1/2"
Arbor	5/8"
Max. Cutting Capacity (Bevel/Miter): 90°/90° (2-9/16" x 11-3	3/4"), 45°/45° (1" x 11-3/4")
No Load Speed	2,200 RPM
Battery	18V LXT® Lithium-Ion
Dimensions (LxWxH)	25-3/4" x 17" x 17-7/8"
Net Weight (with battery)	27.5 lbs.
Shipping Weight	44 lbs.



**18v LXT® MULTI-TOOL KIT** "Tool-less" Clamp System for Fast

- 18V LXT  $\!\!^{\otimes}$  Lithium-Ion battery provides up to 20

· Variable speed control dial (6,000-20,000 OPM)

· 3.2° oscillation angle engineered for faster, more

· Large on/off slide switch with lock-on button for

Model XMT035 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 1-1/4" Plunge Blade (BIM) (A-95255), Multi-Tool Adapter (313249-6), Multi-Tool Adapter (313248-8), Tool Bag

Model XMT03Z Includes: Tool Only; Battery and Charger not included

enables user to match the speed to the application

























#### **18v LXT® PLATE JOINER** Delivers up to 300 Cuts for #0 Biscuits

 Rack-and-pinion vertical fence system engineered for accurate fence adjustments

on a Single Charge

- Cast aluminum pivot fence with three positive stops at 0°, 45° and 90°, and easy centering on 3/4" material
- Six depth settings with one-touch stops for #0, #10, and #20 and most common biscuits sizes
- · Cordless plate joiner provides portability and performance in the field or in the shop without the cord
- · Large and easy-to-operate cam locks for fence adjustments
- Model XJP03Z Includes: Tool Only: Battery and Charger

Model XOB01Z Includes: Tool Only; Battery and Charger not included		
Pad Size (round)	4-7/8"	
Abrasive Disc Size	5"	
Orbits Per Minute (3 speed)	7,000, 9,500, 11,000 OPM	
Orbit Diameter	1/8"	
Battery	18V LXT® Lithium-Ion	
Overall Length	6-7/8"	
Net Weight (with battery)	3.6 lbs.	
Shipping Weight	12 lbs.	

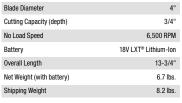


# **18v LXT® 3-1/4" PLANER KIT** Planes Up to 3-1/4" Wide and 5/64"

- 2-blade cutter head with double edge carbide blades for added performance and smooth finish
- · High power-to-weight ratio; weighs only 7.4 lbs.
- · 14,000 RPM motor engineered for fast stock removal
- · Click depth adjustment knob with easy-to-read scale with settings from 0" to 5/64"
- blades and workpiece

Model XPK01 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL 1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), 3-1/4" Planer Blade Set (D-66246), Blade Gauge (123062-2), Socket Wrench (782209-3), Tool Bag

1	Planing Width	3-1/4"
	Planing Depth	5/64"
l	No Load Speed	14,000 RPM
	Battery	18V LXT® Lithium-Ion
1	Overall Length	13-1/8"
	Net Weight (with battery)	7.4 lbs.
,	Shipping Weight	16.3 lbs.







Accessory Installation

minutes of continuous run time

aggressive cutting and sanding

operator convenience

Oscillations Per Minute Oscillation Angle





6,000 - 20,000 OPM

3.2° Αŀ





18v LXT® 5"



Corded Performance without the Cord

• Three speed settings (7,000/9,500/11,000 OPM)

· Up to 40 minutes (low speed) and 20 minutes (high

Large 1/8" random orbit action engineered for fast sanding and swirl-free finish

· One-touch electronic speed control switch provides

· Ergonomically designed body and grip for increased

Model X0B01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

engineered for fast material removal

speed) of run time on a single charge

fast, medium and low settings

operator comfort







makitatools.com

# Deep in a Single Pass

- · Spring-loaded stand elevates the base to protect the

Model XPK01Z Includes: Tool Only; Battery and Charger not included

Blade Diameter	4"
Cutting Capacity (depth)	3/4"
No Load Speed	6,500 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	13-3/4"
Net Weight (with battery)	6.7 lbs.
Shipping Weight	8.2 lbs.



Automatic Speed Change™ adjusts cutting speed and torque during cut for optimum performance

#### VERSATILITY



Cuts a wide range of metals including Unistrut®, all thread, channel, conduit, pipe and more

# **FASTER METAL CUTTING**



#### 18v LXT® BRUSHLESS 5-7/8" **METAL CUTTING SAW KIT**

Cuts 2" Conduit in a Single Pass

- Automatic Speed Change<sup>™</sup> technology adjusts cutting speed and torque during cut for optimum performance
- Large cutting capacity (2-1/4" at 90°) allows for 2" conduit to be cut in a single pass
- BL™ Motor delivers 3.900 RPM for faster cutting
- The BL™ Brushless Motor eliminates carbon brushes, enabling the  $BL^{\!\scriptscriptstyle TM}$  Motor to run cooler and more efficiently for longer life
- Cuts a wide range of metals including Unistrut®, all thread, channel, conduit, pipe, sheet metal, square tubing, steel and more

Model XSC02M Includes: (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 5-7/8" 32T C.T. Saw Blade (A-96095), Tool Bag

Model XSC02Z Includes: Tool Only: Battery and Charger not included

Blade Diameter	5-7/8"
Arbor	5/8"
Max. Cutting Depth	2-1/4"
No Load Speed	3,900 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	13-1/8"
Net Weight (with battery)	6.4 lbs.
Shipping Weight	16 lbs.



# 18v LXT® 5-3/8"

Cuts a Wide Range of Metal Material

**METAL CUTTING SAW KIT** 

- · 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 and ergonomic design at 13-3/4" long
- · Weighs only 5.7 lbs. with battery for reduced operator fatigue
- · Rubberized soft grip handle provides increased comfort on the job

Model XSC01MB Includes: 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 5-3/8" 30T C.T. Saw Blade (A-95037),

Model XSC01Z Includes: Tool Only; Battery and Charger not included

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"
Not Wellet (colt bettern)	5.7 lbs.
Net Weight (with battery)	5.7 IDS.



18v LXT® PORTABLE BAND SAW KIT

4-3/4" x 4-3/4" Cutting Capacity · 6-setting variable speed control dial enables user to

· Built-in L.E.D. protection circuit with over-torque

· Protective bumper design for added durability

· Makita-built motor delivers faster cutting with

· Tool hook secures the tool when not in use

· Accepts standard 44-7/8" x 1/2" blades

match the speed to the application



275-530 ft./min.

Tool Bag



















XNJ01







#### 18v LXT® 16 GAUGE NIBBLER KIT Powerful, Versatile and Cordless

- · Makita-built motor delivers 1,900 SPM for fast and
- · Ideal for cutting roofing sheet metal at thicknesses up to 16 gauge
- · Die holder rotates 360° to meet demands of cutting
- · Convenient chip disposal is below cutting material to minimize damage to cutting surface
- Cutting radius: inner edge 1-3/4"; outer edge 2"

Model XNJ01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Punch (A-83951), Spanner Wrench (2018)

Model XNJ01Z Includes: Tool Only: Battery and Charger not included

Capacities: Aluminum Mild Steel Stainless	12 ga. ( mm) 16 ga. ( mm) 18 ga. ( mm)
Strokes Per Minute (variable speed)	0 - 1,900 SPM
Cutting Radius: Inner Edge Outer Edge	1-3/4" 2"
Battery	18V LXT® Lithium-Ion
Overall Length	12-3/8"
Net Weight (with battery)	4.8 lbs.
Shipping Weight	13.3 lbs.







# **XBP01**























minute for faster cutting

stainless steel

operator fatigue

comfort on the job



# XSJ01 18v LXT® 18 GAUGE STRAIGHT SHEAR KIT

#### **18v LXT® COMPACT BAND SAW KIT** 2-1/2" x 2-1/2" Cutting Capacity · Makita-built motor delivers 630 ft./min. blade speed

- 2-1/2" cutting capacity is ideal for cutting conduit,
- Unistrut®, copper pipe, threaded rod, angle iron and channel
- · Includes a blade wheel cover, saw suitable for appropriate one-handed operation: meets ANSI Standard 60745-2-20
- · Accepts standard 32-7/8" x 1/2" blades
- · Built-in L.E.D. light illuminates the work area

Model XBP01 Includes: (2) 18V I XT® Lithium-lon 3 0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Compact Portable Band Saw Blade 32-7/8", 14 TPI (B-40543), Tool Bag

Model XBP01Z Includes: Tool Only; Battery and Charger not included

Max. Cutting Capacity (rectangular workpied	ce): 2-1/2" x 2-1/2"
No Load Speed (ft./min., var. speed)	630 - ft./min.
Maximum Blade Length	44-7/8"
Battery	18V LXT® Lithium-Ion
Overall Length	18-1/2"
Net Weight (with battery)	7.5 lbs.
Shipping Weight	19 lbs.





Swivel Shear Head Rotates 360°

· Cuts up to 18 gauge mild steel and 20 gauge

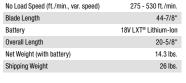
· Weighs only 5.3 lbs. with battery for reduced

· Rubberized soft grip handle provides increased

Makita-built 4-pole motor delivers 3,000 strokes per

· Reversible belt-clip attaches to either side of the tool

Model XSJ01 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Bag



Model XBP02 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 44-7/8" 18TPI Band Saw Blade (792556-A),

Model XBP02Z Includes: Tool Only; Battery and Charger not included

Max. Cutting Capacity (rectangular workpiece): 4-3/4" x 4-3/4"













#### 18v LXT® BRUSHLESS 4-1/2" **CUT-OFF/ANGLE GRINDER KIT**

Electric Brake and Large Flush-Mount Paddle Switch

- · Electric brake for maximum productivity
- · Electronic RPM controller turns the motor off if rotation speed suddenly slows or wheel is forced to stop
- Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life; delivers 8,500 RPM
- Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XAG10M Includes: (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL 1840B), 18V Lithium-lon Rajid Optimum Charger (DC18RO, 4-1/2" Grinding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-A), 4-1/2" Wheel Guard (123144-0), 4-1/2" Cut-Off Wheel Guard (122910-2), Tool Case, Side Handle

Wodel XAG102 Includes: 1001 Unity; Battery a	and Charger not included
Grinding Wheel	4-1/2"
No Load Speed	8,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Body grip/paddle
Battery	18V LXT® Lithium-Ion
Overall Length	14-1/4"
Net Weight (with battery)	5.6 lbs.
Shipping Weight	19.1 lbs.











#### 18v LXT® BRUSHLESS 4-1/2" **CUT-OFF/ANGLE GRINDER**

Large Flush-Mount Paddle Switch for Comfortable Operation

- Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance
- · Electronic RPM controller turns the motor off if rotation speed suddenly slows or wheel is forced to stop
- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life; delivers 8,500 RPM

Model XAG06MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-lon Rapid Optimum Charger (IC18RC), 4-1/2" Grinding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-4), 4-1/2" Wheel Guard (122914-0), 4-1/2" Cut-off Wheel Guard (122910-2), Side Handle, Tool Case

Model XAG06Z Includes: Tool Only: Battery and Charger not included

4-1/2"
8,500 RPM
5/8" - 11 UNC
Lock-Off: Yes
Body grip/paddle
18V LXT® Lithium-Ion
14-1/4"
5.6 lbs.
19.1 lbs.











### 18v LXT® BRUSHLESS 4-1/2" **CUT-OFF/ANGLE GRINDER KIT**

- Slide Switch For User Convenience BL™ Brushless motor delivers 8.500 RPM
- Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance
- The  $BL^{^{\!\top\!\!\!\!\!M}}$  Brushless Motor eliminates carbon brushes, enabling the  $\mathsf{BL}^{\!\scriptscriptstyle\mathsf{TM}}$  Motor to run cooler and more efficiently for longer life

Model XAG03MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 4-1/2" Grinding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-A), 4-1/2" Wheel Guard (123144-0), 4-1/2" Cut-off Wheel Guard (123144-0), 4-1/2" Cut-off Wheel Guard (12910-2), Side Handle, Tool Case

Model XAG03Z Includes: Tool Only: Battery and Charger not included

Grinding Wheel	4-1/2"
No Load Speed	8,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Battery	18V LXT® Lithium-Ion
Overall Length	14-1/4"
Net Weight (with battery)	5.5 lbs.
Shipping Weight	19 lbs.



XAG01

18v LXT® 4-1/2"



















# XDG01

## Delivers 25,000 RPM for Faster Grinding

- 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

**CUT-OFF/ANGLE GRINDER KIT** 

- · Compact and ergonomic design at only 12-1/2" long
- · Weighs only 5.0 lbs. with battery for reduced operator fatique
- · Rubberized soft grip provides increased comfort on the job

Model XAG01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 4-1/2" Wheel Guard (125273-5), 4-1/2" Cut-Off Wheel Guard (135103-2), 4-1/2" Griding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-A), Tool Case

Model XAG01Z Includes: Tool Only; Battery and Charger not included

			,, ,	
	Grinding Wheel			4-1/2
	Wire Cup Brush			3-1/2
	No Load Speed			10,000 RPM
	Spindle Thread			5/8" - 11 UNO
	Battery		18V LXT	® Lithium-lor
	Overall Length			12-1/2
	Net Weight (with	battery)		5 lbs
	Shipping Weight			16 lbs

# 18v LXT® 1/4" DIE GRINDER KIT

- · Compact barrel grip design and weighs only 4.4 lbs. for easy handling
- · Slide switch with lock-on for operator convenience
- · Vent slots designed to direct exhaust air away from the user
- · L.E.D. light flashes red when it is time to recharge the battery
- · Built-in L.E.D. protection circuit with over-torque control protects the motor

Model XDG01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 1/4" Collet (763625-8), (2) Spanner Wrench (781039-9), Tool Bag

Model XDG01Z Includes: Tool Only: Battery and Charger not included

Max. Wheel Diameter	1-1/2"
Collet	1/4"
No Load Speed	25,000 RPM
Lock-On: Yes	Lock-Off: No
Battery	18V LXT® Lithium-Ion
Overall Length	15-3/4"
Net Weight (with battery)	4.4 lbs.
Shipping Weight	14 lbs.



#### XCS01Z

### **18v LXT® REBAR CUTTER**

Up To 75 Cuts Of #6 3/4" Rebar with A 3.0Ah LXT® Battery

- Cutting capacity range of 1/8"- 3/4"; cuts up to 60 grade #6 rebar
- Long lasting cutting blades provide up to 4,000 cuts before needing to be replaced
- · Cutting head rotates 360° for different cutting positions
- · Adjustable stopper holds the rebar at 90° to the cutting blade and assists in smooth cutting
- Ergonomic pistol grip handle with rubberized soft grip provides increased comfort on the job

Model XCS01Z Includes: Tool Only; Battery and Charger

Tool only - battery and

charger not included

Cutting Capacity (thickness)	3/4"
Variable Speed	No
Battery	18V LXT® Lithium-Ion
Overall Length	16-1/5"
Net Weight (with battery)	24.3 lbs.
Shipping Weight	35.2 lbs.

## Cordless > 18v LXT® Lithium-Ion > **FASTENING**



#### XSF03MB



#### **18v LXT® BRUSHLESS** DRYWALL SCREWDRIVER KIT

Drives 1,860 Screws with Push Drive Technology using 4.0Ah BL1840B Battery<sup>1</sup>

- BL<sup>™</sup> Motor delivers 0-4,000 RPM to handle a variety of drywall and framing applications
- Push Drive<sup>™</sup> Technology in lock-on mode the motor starts only when the fastener is engaged for a quieter work environment and to save battery power
- Ergonomically designed rubberized pistol grip with large 2-finger trigger for increased comfort
- · Adjustable nose piece delivers consistent screw depth

Model XSF03MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 3" Magnetic Bit Holder (784812-6), Tool Case

Model XSF03Z Includes: Tool Only; Battery and Charger not included

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 4,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	9-7/8"
Net Weight (with battery)	3.8 lbs.
Shipping Weight	13 lbs.
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11-1/4" screw attaching 1/2" drywall to a 20 ga, steel stud



XSF01Z

charger not included

#### 18v LXT® **DRYWALL SCREWDRIVER**

A Cordless Solution for Drywall and Framing Applications

- · Makita-built motor delivers 0-4,000 RPM to handle drywall and framing applications
- Ergonomically designed rubberized pistol grip for
- · Adjustable nose piece delivers consistent screw depth
- Compact and ergonomic design at only 11-1/8" long
- · Weighs only 3.8 lbs. with battery (battery not included) for reduced operator fatigue
- Built-in L.E.D. light illuminates the work area

Model XSF01Z Includes: Tool Only: Battery and Charger

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 4,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	11-1/8"
Net Weight (with battery)	3.8 lbs.
Shipping Weight	3 lbs.



#### 18v LXT® **AUTOFEED SCREWDRIVER KIT** Ideal for Hanging Drywall

- Makita-built 4-pole motor delivers superior fastening speed with 4,000 RPM
- · High collated screw capacity range: 1" to 2-1/8"
- · Screw guide prevents screw strip tangling and can fold against the autofeed housing for easy storing Rugged aluminum dust-proof autofeed housing

provides smooth sliding action Model XRF02 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), #2 Phillips Power Bit, 2/pk (B-10481), Square Power Bit, 1/pk (784645-9), Tool Bag

Model XRF02Z Includes: Tool Only; Battery and Charger not included

Bit Type	1/4" Hex
Collated Screw Capacity	1" - 2-3/16"
No Load Speed	4,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	16-3/4"
Net Weight (with battery)	5.1 lbs.
Shipping Weight	13.4 lbs.



#### 18v LXT® **AUTOFEED SCREWDRIVER KIT** Ideal for Decking and Subfloors

- Makita-built 4-pole motor delivers superior fastening speed with 4,000 RPM for decking and sub-floor
- High collated screw capacity range: 1-3/4" to 2-15/16"
- · Screw guide prevents screw strip tangling and can fold against the autofeed housing for easy storing
- Rugged aluminum dust-proof autofeed housing provides smooth sliding action

Model XRF01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), #2 Phillips Power Bit, 1/pk (B-10475-1), Tool Bag

Model XRF01Z Includes: Tool Only; Battery and Charger not included

Bit Type	1/4" Hex
Collated Screw Capacity	1-3/4" - 2-15/16"
No Load Speed	4,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	18-1/4"
Net Weight (with battery)	5.2 lbs.
Shipping Weight	13.8 lbs.





XOC01MB









#### 18v LXT® CUT-OUT TOOL KIT Slim Body Design (2-1/4") for Comfort and Control

- Makita-built motor delivers 30,000 RPM for faster cutting
- · Slide switch with lock-on for operator convenience
- · On board bit change capabilities eliminates need for wrench
- · Quick and easy "tool-less" depth adjustment
- · Slim body design (2-1/4" diameter) for comfort and precision
- Large and conveniently located shaft lock button for fast

Model XOC01MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (B.1340B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 1/8" Cut-Out Bit (193446-8), Spanner Wrench (781008-0), Tool Bag

Madel VOC017 Includes: Tool Only: Potton; and Cha

Woder Accord Includes. Tool Only, battery and charger not included	
Collet Capacity	1/8", 1/4"
No Load Speed	30,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	12-3/8"
Net Weight (with battery)	3.7 lbs.
Shipping Weight	11 lbs.





**XTS01** 















Tool only - battery and

#### 18v LXT® PIN NAILER, 23 GA. 18v LXT® 3/8" CROWN STAPLER KIT **Contact Actuation for Production** Environments

- · Makita-built motor delivers power to fasten a wide range of 3/8" crown staples (lengths 1/4", 3/8", 1/2", 5/8", 3/4" & 7/8"); also utilizes Arrow® T50
- Spring-loaded driving mechanism allows for a more compact tool with less weight
- Contact actuation is well-suited for production

Rudged machined aluminum magazine ensures smooth loading and feeding of staples

Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag Model XTS01 Includes: (2) 18V | XT® | ithium-lon 3.0Ah

Model X15012 Includes: 1001 Uniy; Battery and Charger not included	
Staple Width	3/8"
Leg Length	1/4" to 7/8"
Crown	3/8"
Staple Magazine Capacity	98 staples
Battery	18V LXT® Lithium-Ion
Overall Length	9-7/8"
Net Weight (with battery)	5.3 lbs.
Shipping Weight	15.8 lbs.



#### Drives up to 3,000 Nails using 3.0Ah 18v LXT® Battery BL1830

- Drives 4 different lengths of 23 gauge pin nails (11/16", 1", 1-3/16" and 1-3/8"); magazine capacity up to 130 nails
- · Anti dry-fire mechanism stops the tool when three nails remain in the magazine
- · Compact and ergonomic design at only 9-3/4" long
- · Weighs only 4.6 lbs. with battery (battery not included) for reduced operator fatigueBuilt-in L.E.D. lights
- · Rubberized soft grip handle provides increased comfort on the job

illuminate the work area

Model XTP01Z Includes: Tool Only; Battery and Charger

Staple Width	1/32"
Leg Length	11/16" to 1-3/8"
Staple Magazine Capacity	130 staples
Battery	18V LXT® Lithium-Ion
Overall Length	9-3/4"
Net Weight (with battery)	4.6 lbs.
Shipping Weight	4.7 lbs.



XNB01Z

Tool only - battery and

#### 18v LXT® 2" BRAD NAILER, 18 GA. Drives 1000 Nails using 3.0Ah LXT Battery BL1830<sup>2</sup>

- Drives a range of 18 gauge brad nails from 5/8" to 2"; magazine capacity up to 110 nails
- · 2-mode selector switch for sequential or contact nailing operation
- · Easy to use "tool-less" depth adjustment dial for a wide variety of finish applications
- Anti-dry drive mechanism engineered to prevent driving blanks and damage to work surface
- · Battery gauge indicates battery charge level · Built-in L.E.D. light illuminates the work area

Model XNB01Z Includes: Tool Only; Battery and Charger

Nail Size	5/8" to 2" (18 ga.)
Magazine Capacity	110
Battery	18V LXT® Lithium-Ion
Overall Length	11-5/8"
Net Weight (with battery)	7.7 lbs.
Shipping Weight	8 lbs

<sup>2</sup>Attaching plywood to Douglas fir with 5/8" to 2" nail











#### 18v LXT® 10 OZ. CAULK/ADHESIVE GUN KIT

Delivers an Industry-Leading 1,100 lbs. of Dispensing Force

- · Makita-built motor delivers 1,100 lbs. of dispensing force to dispense the highest viscosity adhesives and sealants
- 5-speed dial optimizes flow rate from 0-66 IPM
- · Variable speed trigger allows user match speed to the application
- · 360° rotatable cartridge holder fits 10 oz. and 300 ml cartridges

Model XGC011 Includes: 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XGC01Z Includes: Tool Only: Battery and Charger not included

Capacity (caulk or sealants)	10 oz.
Dispense Force	1,100 lbs.
Inches Per Minute (variable speed)	0 - 66 IPM
Speed Settings	5
Battery	18V LXT® Lithium-Ion
Overall Length	15-7/8"
Net Weight (with battery)	5.1 lbs.
Shipping Weight	13.1 lbs.

#### 18v LXT® 20 OZ. CAULK GUN KIT Delivers Up To 2.5X More Dispensing Speed<sup>3</sup>

· Makita-built motor delivers 1,100 lbs. of dispensing force to dispense the highest viscosity

- adhesives and sealants · 5-speed dial optimizes flow rate from 0-66 IPM
- · Variable speed trigger allows user match speed to the application
- · 360° rotatable cartridge holder fits 20 oz. cartridges, sausage packs and bulk caulk and adhesives
- · Includes 3 pistons for use with cartridges, sausage packs and bulk materials

Model XGC011B Includes: 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC)

Model XGC01ZB Includes: Tool Only; Battery and Charger not included

Capacity (caulk or sealants)	20 oz.
Dispense Force	1,100 lbs.
Inches Per Minute (variable speed)	0 - 66 IPM
Speed Settings	5
Battery	18V LXT® Lithium-Ion
Overall Length	21-1/4"
Net Weight (with battery)	6 lbs.
Shipping Weight	12.01 lbs.
<sup>3</sup> Compared to leading competitor	



**POWERFUL DISPENSING FORCE** 

## XGC01M1C

#### 18v LXT® 29 OZ. **CAULK AND ADHESIVE GUN KIT** Delivers an Industry-Leading 1,100 lbs.

of Dispensing Force

- 5-speed dial optimizes flow rate from 0-66 IPM · Variable speed trigger allows user to match speed to the application
- 360° rotatable cartridge holder fits 29 oz. cartridges. · Drip-reduction feature automatically relieves pressure
- on the material when trigger is released to prevent unintentional dispensing
- Overload indicator light notifies the operator when tool is nearly overloaded to minimize breakage of the sealant cartridge

Model XGC01M1C Includes: 18V LXT® Lithium-lo 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Holder C (455951-6), Holder Joint C (143223-8), Piston D (143221-2), Rod (143220-4), Tool Bag

Model XGC01ZC Includes: Tool Only; Battery and Charger not included

Capacity (caulk or sealants)	29 oz.
Dispense Force	1,100 lbs.
Inches Per Minute (variable speed)	0 - 66 IPM
Speed Settings	5
Battery	18V LXT® Lithium-Ion
Overall Length	18-7/8"
Net Weight (with battery)	5.9 lbs.
Shipping Weight	14 lbs.

## 18V LXT $^{ ext{@}}$ fans & Blower

## **Caulking Gun** Accessories



#### 196351-8

#### 10 oz. Cartridge Holder Set

Holds 10 oz. cartridge style caulks and adhesives



#### 196352-6

#### 20 oz. Barrel Holder Set

Holds 20 oz. cartridge style, sausage style and bulk caulks and adhesives



#### 197195-9

#### 29 oz. Cartridge Holder Set

Holds 29 oz. cartridge style caulks and adhesives



#### **DCF300Z**

Tool only - battery and charger not included

#### 18V LXT® 13" JOB SITE FAN Up to 5.7 Hours of Continuous Run-Time on a Single Charge4

- Durable design engineered to withstand a job site environment
- · Frame structure engineered to reduce wind noise
- · Three settings (high/medium/low) and oscillation selector for optimal air velocity and control
- 3-stage automatic timer with 1, 2, and 4 hour power-
- · Removable front guard for convenient clean up
- · Tilt up/down design make it convenient to redirect air flow

Model DCF300Z Includes: AC Adapter; Battery and Charger not included





#### **BCF201Z**

Tool only - battery and charger not included

# **18v LXT® JOB SITE FAN** Up to 5.5 Hours of Continuous Run

## Time on a Single Charge

- · Durable design engineered to withstand a job site environment
- · Protective bumpers for increased durability
- . Two settings (high 1,700 RPM, low 1,200 RPM) for optimal air velocity control
- 3-stage automatic timer with 1, 2, and 4 hour poweroff selection
- · Large carrying handle for easy handling
- $45^{\circ}$  adjustable platform allows a full range of fan

Model BCF201Z Includes: AC Adapter; Battery and

Voltage	14.4-18V
AC Adaptor	Yes
Speed (2 speed)	0 - 1,700, 0 - 1,200 RPM
Run Time (max, in hours)	5.5
Battery	18V LXT® Lithium-Ion
Dimensions (LxWxH)	5" x 13-3/5" x 21-1/10"
Net Weight (with battery)	5.7 lbs.
Shipping Weight	7.1 lbs.











# **18v LXT® BLOWER KIT** 179 MPH for Fast Clean-Ups

- · Variable speed (0-18,000 RPM) for optimum speed control
- · Up to 12 minutes of continuous operation at high speed with a 3.0Ah LXT® battery
- · Compact and ergonomic design at only 20-3/4" long
- · Weighs only 3.9 lbs. with battery for reduced operator fatique
- Rubberized soft grip handle for increased operator comfort
- Makita-built variable 3-speed motor produces a maximum air velocity of 179 MPH

Model DUB182 Includes: 18V LXT® Lithium-Ion 3 OAh Battery (BL1830), 18V Lithium-Ion Rapid Optimum Chai (DC18RC), Rubber Blower Nozzle (132025-7), Tool Bag

Model DUB182Z Includes: Tool Only; Battery and Charger not included

Air Volume	91 CFM
Max. Air Velocity	179 MPH
No Load Speed (variable speed)	0 - 18,000 RPM
Battery	18V LXT® Lithium-Ion
Net Weight (with battery)	3.7 lbs.
Shipping Weight	11 lbs.

# **PORTABLE & VERSATILE**



XBU02Z

#### 18v X2 LXT® (36v) **BRUSHLESS BLOWER**

Makita-Built BL™ Brushless Motor Produces A Maximum 473 CFM

- Delivers up to 29 minutes of run time at 15,800 RPM using two 18V LXT® 5.0Ah batteries
- · Makita-built motor produces a maximum air velocity of 120 MPH
- · 6-stage air velocity/volume selection dial with variable speed control trigger
- · Two 18V LXT® Lithium-Ion batteries deliver the power and run time for gas powered demands without leaving the 18V LXT® platform
- · Zero emissions and reduced maintenance; no need for gas or oil

Tool only - battery and charger not included

Max Air Volume	473 CFM
Max. Air Velocity	120 MPH
No Load Speed (variable speed)	11,400 - 21,500 RPM
Battery	2X 18V LXT® Lithium-Ion
Sound Pressure	96 dB(A)
Overall Length	38-3/4"
Net Weight (with battery)	9.9 lbs.
Shipping Weight	8.4 lbs.

Model XBU02Z Includes: Tool Only - Long Nozzle (455915-0); Battery and Charger not included

Maximum Air Volume of 155 CFM Delivers up to 28 minutes of run time using two 5.0Ah 18V LXT® batteries on highest speed setting Makita-built motor produces a maximum air velocity

18v · 18v ≥36v

XBU01Z

2-speed (Low: 10,000 RPM, High: 17,000 RPM)

18v X2 LXT® (36v) BLOWER

Makita-built Motor Produces a

- design to match the speed to application
- Two 18V LXT® Lithium-Ion batteries deliver the power and run time for corded demands without leaving the 18V LXT® platform
- Compact and ergonomic design at only 36-1/4" long

**Model XBU01Z Includes:** Tool Only - Long Blower Nozzle (452123-4); Battery and Charger not included

Max Air Volume	155 CFM
Max. Air Velocity	208 MPH
No Load Speed (2 spd)	10,000/17,000 RPM
Battery	2X 18V LXT® Lithium-Ion
Sound Pressure	86 dB(A)
Overall Length	36-1/4"
Net Weight (with battery)	8 lbs.
Shipping Weight	6 lbs.



#### **UB360DWB**

#### **36v BLOWER KIT**

Delivers up to 14 Minutes of Run Time with 36v Battery Under No Load on Highest Setting

- Makita-built motor produces a maximum air velocity of 208 MPH with up to 30 min. of continuous run time
- 2-speed (Low: 10,000 RPM, High: 17,000 RPM) design to match the speed to application
- Lower noise level at only 86 dB(A) for improved user comfort, 30% quieter than gas
- Zero emissions, and reduced maintenance for increased ease of use

Model UB360DWB Includes: 36V Lithium-Ion Battery (BL3622A), 36V Charger (DC36WA), Long Blower Nozzle (452123-4)

Max Air Volume	155 CFM
Max. Air Velocity	208 MPH
No Load Speed (2 spd)	10,000/17,000 RPM
Battery	36V LXT® Lithium-Ion
Sound Pressure	86 dB(A)
Overall Length	36-1/4"
Net Weight (with battery)	6.8 lbs.
Shipping Weight	11 lbs.



XRU04Z

Lowest Setting

faster cutting

for gas or oil

Cutting Capacity (diameter)

No Load Speed (2 spd) Battery

Net Weight (with battery)

Overall Length

Shipping Weight

18v LXT® BRUSHLESS

Up to 60 Minutes of Run Time with

3.0Ah Battery under No Load on the

. BL™ Brushless motor delivers up to 6,000 RPM for

Adjustable speed dial (0-3,500 to 0-6,000 RPM)

allows the operator to match speed to application

· Compact size is ideal for trimming and precise edging

Model XRU04Z Includes: Tool Only - Trimmer Head (123235-7), Shoulder Strap (125516-5), Goggles (195246-2), Hex Wrench (783217-7), Hex Wrench (783202-0), Accessory Bag (831304-7); Battery and Charger not included

· Zero emissions and reduced maintenance; no need

STRING TRIMMER

Tool only - battery and charger not included

18V LXT® Lithium-

# Tool only - battery and charger not included XRU02Z

#### 18v LXT® STRING TRIMMER Up to 45 Minutes of Run Time with 3.0Ah Battery Under No Load

- · Makita-built motor delivers 7,800 RPM for faster cuttina
- Telescoping shaft (48-1/2" to 56-1/2") for optimum cutting position
- · Adjustable 5-position pivoting head for cutting angle adjustment when trimming in tight spaces
- 180° rotating head allows the trimmer to convert to edger; 10-1/4" cutting width
- Compact size is ideal for trimming and precise edging

Model XRU02Z Includes: Tool Only - Trimmer Head (196146-9), Nylon Cord (196148-5); Battery and Charger not included

11-3/4"	Cutting Capacity (diameter)	10-1/4"
3,500/6,000 RPM	No Load Speed	7,800 RPM
8V LXT® Lithium-Ion	Battery	18V LXT® Lithium-Ion
72-1/2"	Overall Length	10-1/4"
8.6 lbs.	Net Weight (with battery)	6.9 lbs.
18.7 lbs.	Shipping Weight	8.8 lbs.



XMU02Z

Tool only - battery and charger not included

#### **18v LXT® GRASS SHEAR** Up to 125 Minutes of Run Time with 3.0Ah battery Under No Load

· Makita-built motor delivers 1,250 SPM for efficient

- · Toboggan-style base frame enables user to quickly
- adjust height to match the application · Dual blade action cuts with a shearing effect for
- improved results · Non-electrolyzed nickel plated blades engineered to resist staining and rusting
- · Weighs only 3.6 lbs. with battery (battery not included) for reduced user fatigue

Model XMU02Z Includes: Tool Only - Blade Cover (452055-5); Battery and Charger not included

Cutting Capacity (width)	6-5/16"
Depth Adjustment Range	3/8", 13/16", 1-3/16"
No Load Speed	1,250 RPM
Battery	18V LXT® Lithium-lon
Overall Length	13-7/8"
Net Weight (with battery)	3.6 lbs.
Shipping Weight	3.45 lbs.



XHU02Z

Tool only - battery and

#### **18v LXT® HEDGE TRIMMER** Up to 75 Minutes of Run Time with 3.0Ah Battery on Lowest Setting

· Makita-built motor delivers 1,350 SPM for increased cutting speed

- · 22" blade provides increased cutting capacity
- · Anti-vibration design (five cushions within the motor housing) helps minimize vibration
- · Battery capacity warning system; motor stops and light goes on indicating battery needs recharging (battery and charger sold separately)
- · Lower noise level at only 87 dB(A) for operator comfort
- Compact and ergonomic design at only 38" long

Model XHU02Z Includes: Tool Only - Blade Cover (450490-1); Battery and Charger not included

Blade Length	22"
Strokes Per Minute	1,350 SPM
Battery	18V LXT® Lithium-Ion
Overall Length	38"
Net Weight (with battery)	7.4 lbs.
Shipping Weight	9.1 lbs.

















#### HCU02C1

#### **36v CHAIN SAW KIT**

Zero Emissions and up to 40% Quieter Than Gas

- Makita-built motor delivers 1,650 FPM for increased cutting speed
- · Lower noise level at only 89 dB(A) for improved user
- · "Tool-less" chain adjustments for convenient operation and maintenance
- · Front hand guard engineered to actuate chain brake when engaged
- · 12" guide bar for increased capacity

Model HCU02C1 Includes: 36V Lithium-lon Battery (BL3622A), 36V Charger (DC36WA), 12" Guide Bar (165245-8), 12" Saw Chain (531-290-046)

Guide Bar Length	12"
Chain Speed	1,650 FPM
Chain Pitch	3/8"
Chain Gauge	.043"
- · · ·	
Battery	36V LXT® Lithium-Ion
Battery Overall Length	36V LXT® Lithium-Ion 24-5/8"
,	



18v - 18v >36v

#### XCU02Z

Tool only - battery and charger not included

#### 18v X2 LXT® (36v) CHAIN SAW Powered by Two 18v LXT Lithium-Ion Batteries

- Makita-built motor delivers 1,650 FPM chain speed for fast cutting
- Two 18V LXT® Lithium-Ion batteries deliver power and performance without leaving the 18V LXT® platform (batteries not included)
- · 12" guide bar for increased capacity
- "Tool-less" chain adjustments for convenient operation and maintenance
- · Front hand guard actuates chain brake when engaged

Model XCU02Z Includes: Tool Only - 12" Guide Bar (165245-8), 12" Saw Chain (531-290-046), Blade Cover; Battery and Charger not included

Guide Bar Length	12"
Chain Speed	1,650 FPM
Chain Pitch	3/8"
Chain Gauge	.043"
Battery	2X 18V LXT® Lithium-Ion
Battery Overall Length	2X 18V LXT® Lithium-Ion 24-5/8"
,	





#### XCU01Z

Tool only - battery and

#### 18v LXT® 4-1/2" CHAIN SAW The Perfect Chain Saw for Limbing,

Powered by 18v LXT®

- Makita-built motor delivers 980 FPM for increased cutting speed
- 4-1/2" guide bar is ideal for limbing
- "Tool-less" chain adjustments for convenient operation and maintenance
- · Zero emissions and reduced maintenance
- · Compact and ergonomic design at only 16-5/8" long
- · Weighs only 5.4 lbs. with battery (battery not included) for reduced operator fatique

**Model XCU01Z Includes:** Tool Only - 4-1/2" Saw Chain, 1/4"-.050", LXCU01, UC120DWD (791284-8), 4-1/2" Guide Bar, LXCU01, UC120DWD (158476-6); Battery and Charger not included

Guide Bar Length	4-1/2"
Chain Speed	980 FPM
Chain Pitch	1/4"
Chain Gauge	.050"
Battery	18V LXT® Lithium-Ion
Overall Length	16-5/8"
Net Weight (with battery)	5.4 lbs.
Shipping Weight	7.1 lbs.









## HHU01C1

36v HEDGE TRIMMER KIT 36v Lithium-Ion Battery Delivers the Cutting Performance of a Corded

- · Makita-built motor delivers 1,800 SPM for fast cutting
- · 25-1/2" blade provides increased cutting capacity
- 6 speed dial (0 1,800 SPM) allows the user to match the speed to the application
- · Lower noise level at only 86.5 dB(A); up to 30% quieter than gas
- · 5-position rotating rear handle for increased comfort during vertical and angle trimming

Model HHU01C1 Includes: Tool Only - 36V Charger (DC36WA), 36V Lithium-Ion Battery (BL3622A); Battery and Charger not included

Blade Length	25-1/2"
Strokes Per Minute	1,800 SPM
Battery	36V LXT® Lithium-Ion
Overall Length	48-3/4"
Net Weight (with battery)	11.7 lbs.
Shipping Weight	19.8 lbs.



18v · 18v ≥36v XHU04Z

Tool only - battery and charger not included

## **18v X2 LXT® HEDGE TRIMMER** Two 18v LXT® Lithium-Ion Batteries Deliver the Cutting Performance of a Corded Trimmer

- · Makita-built motor delivers 1,800 SPM for fast cutting
- · 25-1/2" blade provides increased cutting capacity
- . 6 speed dial (0 1,800 SPM) allows the user to match the speed to the application
- · Lower noise level at only 86.5 dB(A); up to 30% quieter than gas
- · Weighs only 13.3 lbs. with (2) 18V batteries (batteries not included) for reduced operator fatigue

Model XHU04Z Includes: Tool Only - Blade Cover; Battery and Charger not included

Blade Length	25-1/2"
Strokes Per Minute	1,800 SPM
Battery	2X 18V LXT® Lithium-Ion
Overall Length	48-3/4"
Net Weight (with battery)	13.3 lbs.
Shipping Weight	13.7 lbs.



# 18v X2 LXT® (36v) BRUSHLESS STRING TRIMMER

Zero Emissions and Reduced Maintenance; No Need for Gas or Oil

- Makita-built Outer Rotor BL™ Brushless Motor directdrive system provides high power and increased torque
- · Constant Speed Control minimizes reduction in rotation speed under load
- 2-speed options (Low: 0-5.000 RPM, High: 0-6.500 RPM) allows the operator to match speed to application
- · Delivers up to 60 minutes of run time under load on the low speed setting using two 18V LXT® 5.0Ah BL1850 batteries¹

Model XRU07Z Includes: Tool Only - Bump & Feed Trimmer Head, XRU07 Trimmer Head (197297-1), Goggles (195246-2), Hex Wrench (7832027-7), Hex Wrench (783202-0), Accessory Bag (831304-7); Battery and Charger not included

Cutting Capacity (diameter)	13-3/4"
No Load Speed (2 spd)	5,000/6,500 RPM
Battery	2X 18V LXT® Lithium-Ion
Overall Length	69"
Net Weight (with battery)	9.9 lbs.
Shipping Weight	12.1 lbs.

<sup>&</sup>lt;sup>1</sup> Under Load: 13-3/4" cutting swath with .080" nylon line, approximate run time will vary according to grass conditions



UNPLUG YOUR CORDED TOOLS

and pick up Makita's 18v X2 (36V) Lithium-Ion line up. Get the freedom you need to reach new heights with unmatched run time - you'll never look back.







Learn More Makitatools.com/X2

# Cordless > 18v LXT® Lithium-Ion > **ACCESSORIES**



DCL500Z

Tool only - battery and charger not included

#### 18v LXT® CYCLONIC CANISTER VACUUM

Long Lasting Powerful Suction

- · Powerful motor generates 46 CFM of suction power and 26.5" of water lift
- · Up to 49 minutes of continuous operation using a 5.0Ah LXT® battery (battery not included)
- · Filtration system with cyclonic separation keeps motor running at optimum performance
- Cyclonic system separates large dust particles from fine dust particles so that only fine dust particles are captured on the filter

Model DCL500Z Includes: Floor Nozzle (SH00000035) Telescoping Extension Wand (SH00000037), Crevice Nozzle (SH00000042), Shoulder Strap (166124-3). Hose (SH00000034), (SH00000032); Battery and Charger not included

Continuous Use (max, in minutes)	49 min.
Air Flow Rate	46 CFM
Static Water Lift	26.5"
Working Sound Level	64 dB(A)
Capacity (pint)	.53 pint
Battery	18V LXT® Lithium-Ion
Overall Length	13-7/8"
Net Weight (with battery)	9.4 lbs.
Shipping Weight	11 lbs.



XRM04B

Tool only - battery and charger not included

#### 18v LXT® BLUETOOTH® **JOB SITE RADIO**

Bluetooth® and MP3 Compatible

- · Equipped with Bluetooth® to wirelessly connect your mobile device to play music
- · Menu controls to set FM mono/stereo, clock settings, volume and snooze
- Runs up to 20 hours with an 18V LXT® Lithium-Ion 5.0Ah battery and 6 hours with an 18V Compact Lithium-Ion 2.0Ah battery
- · Protective bumpers are engineered for increased durability
- · One auxiliary port for MP3 compatibility and one USB port for charging your mobile device

Model XRM04B Includes: Tool Only - AC Adapter (SE00000104), Antenna, AA Battery for Clock; Battery and Charger not included

Voltage	7.2-18V
Digital Tuner	FM/AM
Backlit LCD Display	Yes
iPod® Dock	Yes
AC Adaptor	Yes
Dimensions (LxWxH)	11" x 6-3/8" x 11-7/8"
Net Weight (with battery)	10.4 lbs.
Shipping Weight	10.95 lbs.



XRM03

Tool only - battery and

## **18v LXT® JOBSITE RADIO**

iPod® Docking Station, MP3 Compatible

- Built-in dock works with most models of iPod<sup>®</sup> iPhones® for charging and playing music
- Menu controls to set FM mono/stereo, clock settings,
- loudness, snooze, and iPod® controls Runs 16 hours with an 18V LXT® Lithium-Ion battery and 8 hrs. with an 18V Compact Lithium-Ion battery
- (battery and charger sold separately) · Protective bumpers are engineered for increased durability
- Two auxiliary ports for MP3/iPod® compatibility
- · Delivers rich stereo sound from two powerful 3" side-firing speakers

Model XRM03B Includes: AC Adaptor (SE00000104), Antenna (SE00000256), AA Battery for Clock; Battery and Charger not included

Voltage	7.2-18V
Digital Tuner	FM/AM
Backlit LCD Display	Yes
iPod® Dock	Yes
AC Adaptor	Yes
Dimensions (LxWxH)	11" x 6-3/8" x 11-7/8"
Net Weight (w/battery)	10.4 lbs.
Shipping Weight	9.2 lbs.



DCM500Z

#### 18v LXT® COFFEE MAKER

**Auto Drip Brewing** 

- · Brews one 5 oz. cup of coffee in 3 min. when plugged into a power outlet; one 5 oz. cup of coffee in 7 min. when powered by a 5.0Ah 18V LXT® battery
- · No paper filters needed; permanent drip filter allows grounds to be poured directly into coffee maker
- · Battery adapter can be removed when using AC power
- · Compact design at only 8-3/8" tall with a 3-1/2"
- · Boil dry protection automatically turns the coffee maker off if there is not enough water

Model DCM500Z Includes: Measuring Spoon, AC Power Supply Cord, Battery Holder; Battery and Charger not included

Overall Length	8-3/8"
Battery	18V LXT® Lithium-Ion
Net Weight (with battery)	3.7 lbs.
Shipping Weight	4.4 lbs.

# **RUN TIME** Accepts Makita 18v LXT® and Compact Lithium-Ion Batteries (not included); USB power port for charging portable electronic devices CONTROL 3 heat settings: high/medium/low VERSATILITY Jacket

# **UP TO 28 HOURS OF HEAT** Jacket only - battery and

#### **18v LXT® HEATED JACKET** (JACKET ONLY)

DCJ200ZS DCJ200ZM DCJ200ZL DCJ200ZXL DCJ200Z2XL

**SMALL MEDIUM LARGE** X-LARGE 2X-LARGE DCJ200Z3XL 3X-LARGE

#### Stay Warm In Cold Harsh Job Site **Environments**

- 3 core heat zones (left chest, right chest, back) for optimum heat distribution
- · 3 heat settings (high/ medium/ low) for precise heating control
- Features 4 pockets: zippered chest pocket and side pockets (left and right), sleeve pocket
- · On/Off heat controller with 3 L.E.D. indicators 1 with BL1850B on low setting



18v LXT® MOSSY OAK® **HEATED JACKET (JACKET ONLY)** 

DCJ201ZS SMALL DCJ201ZM **MEDIUM** DCJ201ZL LARGE DCJ201ZXL X-LARGE DCJ201Z2XL 2X-LARGE DCJ201Z3XL 3X-LARGE

18V LXT® Heated Jacket & Mossy Oak® Heated Jacket Include: Jacket Only; Battery and Charger not included

Heat Settings	High-Medium-Low
Number of Pockets	5 (including battery pocket)
Battery	18V LXT® Lithium-Ion
Overall Length	12-7/8"
Net Weight (with battery)	3.8 lbs.
Shipping Weight	3.8 lbs.



#### **18v LXT® HEATED VEST** (VEST ONLY)

DCV200ZM DCV200ZL DCV200ZXL DCV200Z2XL DCV200Z3XL 3X-LARGE

**MEDIUM** LARGE X-LARGE 2X-LARGE

#### Stay Warm In Cold Job Site Environments

Up to 28 hours of heat using 5.0Ah LXT® battery on

18V LXT® Heated Vest Includes: Vest Only; Battery and

Heat Settings	High-Medium-Low
Number of Pockets	5 (including battery pocket)
Battery	18V LXT® Lithium-Ion
Overall Length	12-7/8"
Net Weight (with battery)	3.8 lbs.
Shipping Weight	1.7 lbs.









Removable zip off sleeves quickly converts

# Cordless > 18v LXT® Lithium-lon > ACCESSORIES







Battery and charger not included

#### 18v LXT® CORDLESS/CORDED L.E.D. FLOOD LIGHT

L.E.D. Lights Deliver Bright and Even Lighting For Large Workspaces

- Up to 8.5 hours of continuous illumination with a 5.0Ah 18V LXT® battery on High mode (battery and charger not included)
- Up to 17 hours of continuous illumination with a 5 OAh 18V LXT® battery on Low mode (battery and charger not included)
- · L.E.D. flood light delivers either full brightness (750 lumens) on High or half brightness (450 lumens) on Low
- Extreme Protection Technology (XPT™) is engineered for improved dust and water resistance for operation in harsh conditions (only with DC power)

Model DML805 Includes: Flashlight Only; Battery and

Run Time (max, in hours)	17
Battery	18V LXT® Lithium-Ion
Lumens	750
Overall Length	8-3/8"
Net Weight (with battery)	6.1 lbs.
Shipping Weight	6.1 lbs.



#### 18v LXT® L.E.D. FLASHLIGHT Up to 21 Hours of Illumination with 5.0Ah LXT® Battery

- · High-luminance single L.E.D. flashlight provides
- · 12 position pivoting flashlight head with positive stops
- Aluminum flashlight head design for increased durability
- · Metal hang hook is convenient and job site durable · Compact and ergonomic design at only 10-3/4" long
- · Only use genuine Makita batteries and chargers

Run Time (max, in hours)

Net Weight (with battery)

Battery

Lumens

Overall Length

Shipping Weight

Bulb

Model DML802 Includes: Flashlight Only; Battery and

[L <u>)</u> XII;	Trakita
LANGUAGE (1919)	

#### **DML185**

Run Time

Battery

Lumens

Overall Le

Net Weigh

Shipping 1

21

6 LED

200 Rulh

10-3/4"

2.1 lbs.

1.5 lbs.

18V LXT® Lithium-Ion

Battery and charger not included

#### **18v LXT® XENON FLASHLIGHT** Up to 7.5 Hours of Illumination with 5.0Ah LXT® Battery

- · Xenon bulb for 4,500-lux brightness
- · 4-position head pivots for versatility
- · Compact and ergonomic design at only 11-1/8" long
- · Includes shoulder strap and 2 bulbs
- · Battery and charger sold separately
- · Only use genuine Makita batteries and chargers

Model DML185 Includes: (2) Replacement Bulb (Xenon), 2/pk (A-90261); Battery and Charger not included





Battery and charger LXLM01

#### 18v LXT® L.E.D. FLASHLIGHT Flashlight Illuminates The Job site

- 6 LED Flashlight runs up to 82.5 hours per charge from a single fully charged 18V 5.0Ah LXT® Lithium-Ion battery (battery not included)
- · Compact and ergonomic design at 5-7/8" long
- · Weighs only 1.3 lbs. with battery (battery not included) for reduced operator fatigue
- · Hand strap for extra convenience
- · Compact size ideal for work in tight spaces
- · Ideal addition to any tool box
- · Only use genuine Makita batteries and chargers

Model LXLM01 Includes: Flashlight Only; Battery and

82.5

500

6 LED

5-7/8"

1.3 lbs

18V LXT® Lithium-Ion

e (max, in hours)	7.5	Run Time (max, in hours)	
	18V LXT® Lithium-Ion	Battery	1
	180	Lumens	
	Xenon	Bulb	
ength	11-1/8"	Overall Length	
ht (with battery)	2.1 lbs.	Net Weight (with battery)	
Weight	1.2 lbs.	Shipping Weight	



#### 18v LXT® FLUORESCENT/ INCANDESCENT FLASHLIGHT

Two Modes: Fluorescent or Incandescent • High illumination fluorescent light for extra brightness

- · Long run time with up to 20 incandescent hours and 7.8 fluorescent hours per charge with a 5.0Ah battery (battery sold separately)
- · Hang strap with swivel hook for extra convenience
- . Compact and ergonomic design at only 17-3/4" long
- · Weighs only 2 lbs. with battery (battery not included) for reduced operator fatique
- Rubberized soft grip handle provides increased comfort on the job

Model DML184 Includes: Fluorescent Bulb (SM00000050) Light Bulb, 2/pk (A-94502); Battery and Charger not included

Run Time (max, in hours)	20
Battery	18V LXT® Lithium-Ion
Lumens	15
Bulb	Flourescent
Overall Length	17-3/4"
Net Weight (with battery)	2.2 lbs.
Shipping Weight	1.5 lbs.



#### 18v LXT® L.E.D. LANTERN/FLASHLIGHT

Dual Purpose; Use as a Lantern or Flashlight

- Three L.E.D. lighting modes: 360° lantern, 180° lantern or flashlight
- 360° lantern mode provides 620 lumens: 180° lantern mode provides 310 lumens; flashlight mode provides
- · 180°-360° lantern lighting allows the user to select between entire work area or specific task illumination
- Up to 11 hours of continuous illumination in 360° lantern mode with a 5.0Ah LXT® battery (battery sold

Model DML806 Includes: Flashlight Only; Battery and

Run Time (max, in hours)	59
Battery	18V LXT® Lithium-Ion
Lumens	240
Bulb	12 LED
Overall Length	14-3/8"
Net Weight (with battery)	2.1 lbs.
Shipping Weight	1.4 lbs.



#### 18v LXT® L.E.D. LANTERN/FLASHLIGHT

**Built-in USB Port** 

- $\bullet$  Three L.E.D. lighting modes: 360° lantern, 180° lantern or flashlight
- · 360° lantern mode provides 610 lumens; 180° lantern mode provides 300 lumens; flashlight mode provides 150 lumens
- 180°-360° lantern lighting allows the user to select between entire work area or specific task illumination
- Up to 11 hours of continuous illumination in 360° lantern mode with a 5.0Ah LXT® battery (battery sold

Model DML807 Includes: Flashlight Only; Battery and

Run Time (max, in hours)	36
Battery	18V LXT® Lithium-lor
Lumens	300
Bulb	12 LED
Overall Length	14-1/4'
Net Weight (with battery)	2.2 lbs
Shipping Weight	1.36 lbs



## **18v LXT® 12 L.E.D. FLASHLIGHT** Extra Bright 12 L.E.D. Flashlight Provides 240 Lumens

- Up to 17 hours of continuous illumination in 12 L.E.D. mode with a 5.0Ah 18V LXT® battery (sold separately)
- Up to 40 hours of continuous illumination in 6 L.E.D. mode with a 5.0Ah 18V LXT® battery (sold separately)
- Flashlight head folds up and down with 7 positive stops and rotates left to right for multiple lighting angles
- Metal hang hook swivels 360° and folds away for extra convenience
- 2-mode on/off switch delivers either full brightness (240 lumens) with 12 L.E.D. or half brightness (120 lumens) with 6 L.E.D

Model DML801 Includes: Flashlight Only; Battery and

Run Time (max, in hours)	40
Battery	18V LXT® Lithium-Ion
Lumens	240
Bulb	12 LED
Overall Length	15"
Net Weight (with battery)	2.1 lbs.
Shipping Weight	1.65 lbs.

# Cordless > 18v Compact Lithium-Ion > **COMBO KITS**



# **POWERING**









**LESS TIME** 

WORKING





#### **CT320R**

1/2" Driver-Drill XDT11R Impact Driver DML185W Flashlight

BL1820 (2) 18V Compact Lithium-Ion 2.0Ah Battery

DC18RC Rapid Optimum Charger



#### CT225R

XFD10Z 1/2" Hammer Driver-Drill XDT11Z Impact Driver

BL1820B (2) 18V Compact Lithium-Ion 2.0Ah Battery

DC18RC Rapid Optimum Charger



#### CT200RW

XFD01Z 1/2" Driver-Drill XDT04Z Impact Driver

(2) 18V Compact Lithium-Ion 2.0Ah Battery DC18RC Rapid Optimum Charger

moecct



## B-49616

#### **IMPACT GOLD® 3 PC. ASSORTED** (2-1/2") TORX DOUBLE-ENDED POWER BITS

Lasts up to 10X Longer than Standard Bits

· One bit with two magnetic tips for quick bit changes

Additional Impact GOLD® Accessories See pg. 96-97



#### IMPACT GOLD® 38 PC. TORSION BIT SET

Designed Exclusively for High-Torque Impact Drivers

- Impact GOLD® insert bits last up to 10X longer than standard insert bits
- · Mag Boost makes any power bit magnetic

Learn More D makitatools.com/ImpactGold

Thakita











# Cordless > 18v Compact Lithium-Ion > TOOLS / ACCESSORIES









#### **18v COMPACT 1/2"** HAMMER DRIVER-DRILL KIT

- More Compact And 26% More RPM1 . Makita-built 4-pole motor delivers 480 in.lbs. of Max Torque
- Variable 2-speed design (0-600 & 0-1,900 RPM) covers a wide range of drilling, driving and hammer applications
- · Compact and ergonomic design at only 7-3/4" long
- · Weighs only 3.4 lbs. with battery for reduced operator fatigue
- · Rubberized soft grip provides increased comfort on
- · Dual L.E.D. lights with afterglow illuminate the work area

Model XPH10R Includes: (2) 18V Compact Lithium-Ion 2.0Ah Battery (BL1820B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case, Belt Clip

Model XPH10Z Includes: Tool Only: Battery and Charger not included

Capacities:	Steel (1/2"),	Wood (1-1/2"), Masonry (1/2")
No Load Speed (var.	2 spd)	0 - 600 / 0 - 1,900 RPM
Blows Per Minute (2	speed)	0 - 9,000 / 0 - 28,500 BPM
Maximum Torque (in	lbs./N•m)	480 in.lbs./54N•m
Battery		18V Compact Lithium-Ion
Overall Length		7-3/4"
Net Weight (with battery)		3.4 lbs.
Shipping Weight		10.7 lbs.

1 Compared to XPH01Z



## XFD10R

**18v COMPACT 1/2"** 

**DRIVER-DRILL KIT** 

#### More Compact And 26% More RPM<sup>2</sup>

- · Makita-built 4-pole motor delivers 480 in.lbs. of Max Torque
- Mechanical 2-speed transmission (0-600 & 0-1,900 RPM) for a wide range of drilling and driving applications
- Features Extreme Protection Technology (XPT™) which is engineered to provide increased dust and water resistance in harsh job site conditions
- · Dual L.E.D. lights with afterglow illuminate the work area
- · Ergonomically designed handle with rubberized soft grip provides increased comfort

Model XFD10R Includes: (2) 18V Compact Lithium-Ion 2.0Ah Battery (BL1820B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XFD10Z Includes: Tool Only: Battery and Charger not included

Capacities:	Steel (1/2"), V	Vood (1-1/2"), Masonry (1/2")
No Load Speed (var. 2 spd)		0 - 600 / 0 - 1,900 RPM
Maximum Torque (in.	lbs./N•m)	480 in.lbs./54N•m
Battery		18V Compact Lithium-Ion
Overall Length		7-1/4"
Net Weight (with battery)		3.3 lbs.
Shipping Weight		10.6 lbs.

<sup>2</sup> Compared to XFD01Z



#### **18v COMPACT IMPACT DRIVER KIT** Makita 4-Pole Motor with 4-Brush

Design Delivers 26% More RPM without Decreasing Torque<sup>3</sup>

- Variable speed (0-2.900 RPM & 0-3.500 IPM) and 1.460 in.lbs. of torque for a wide range of fastening
- · All metal gear housing for increased job site durability · Compact and ergonomic design at only 5-3/8" long
- · Weighs only 2.8 lbs. with battery for reduced operator fatigue
- · Convenient one-touch 1/4" hex chuck for quick bit changes

Model XDT11R Includes: (2) 18V Compact Lithium-Ion 2.0Ah Battery (BL1820B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Case

Model XDT11Z Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
No Load Speed (variable speed)	0 - 2,900 RPM
Impacts Per Minute (variable speed)	0 - 3,500 IPM
Maximum Torque (in.lbs./N•m)	1,460 in.lbs./165N•m
Battery	18V Compact Lithium-Ion
Overall Length	5-3/8"
Net Weight (with battery)	2.8 lbs.
Shipping Weight	10.3 lbs.

3 Compared to XDT04Z



#### XLC02RB1W

#### **18v COMPACT VACUUM KIT** Strong Suction Power for Fast Cleaning with More Run Time

- · Up to 15 minutes of continuous use from a single fully charged 18V Compact Lithium-Ion battery
- · Redesigned floor nozzle for improved maneuverability and debris collection
- · Strong suction power for fast and efficient cleaning
- · Bagless 2-stage cloth filtration system allows for easier cleaning and quicker debris disposal
- Increased storage capacity for longer time between waste disposal

Model XLC02RB1W Includes: 18V Compact Lithium-Ion 2.0Ah Battery (BL1820B), 18V Lithium Ion Rapid Optimum Charger (DC18RC), Extension Attachment (451424-7), Floor Nozzle (122858-8), Cervice Nozzle (451240-7), Filter (451208-3), Cloth Vacuum Filter (443060-3)

Capacity (pint)	1.3 pint
Continuous Use (max, in minutes)	15 min.
Battery	18V Compact Lithium-Ion
Overall Length	18-3/4"
Net Weight (with battery)	2.7 lbs.
Shipping Weight	6 lbs.



## XLC02ZW

charger not included

# **18v COMPACT VACUUM**

#### 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
- · Strong suction power for fast and efficient cleaning
- · Bagless 2-stage cloth filtration system allows for easier cleaning and quicker debris disposal
- · Increased storage capacity for longer time between waste disposal

Model XLC02ZW Includes: Tool Only - Extension Attachment (451424-7), Floor Nozzle (122858-8), Crevice Nozzle (451240-7), Filter (451208-3), Cloth Vacuum Filter (443060-3); Battery and Charger not Included

Capacity (pint)	1.3 pint
Continuous Use (max, in minutes)	10 min.
Battery	18V Compact Lithium-Ion
Overall Length	18-3/4"
Net Weight (with battery)	2.7 lbs.
Shipping Weight	3.8 lbs.



#### XRM02W

Tool only - battery and charger not included

#### **18v COMPACT JOB SITE RADIO** MP3 Compatible for iPod® and **MP3 Players**

- · Delivers rich stereo sound from two powerful 3" side-firing speakers
- · Up to 19 hours of continuous use with BL1830 battery (battery not included)
- · Protective bumper design for added durability
- · 10 Preset FM/AM buttons
- · One auxiliary port for MP3/iPod® compatibility
- · Water-resistant construction is engineered for improved operation in harsh job site conditions

Model XRM02W Includes: Tool Only - AC Adapter (SE00000077), Antenna (SE00000033), AA Battery for Clock; Battery and Charger not included



#### **18v COMPACT XENON FLASHLIGHT** Xenon Light Provides Spotlight Illumination

- · High illumination Xenon bulb emits at 4,500 Lux
- · Up to 4 hours of continuous illumination with a 3.0Ah 18V LXT® battery (battery and charger not included)
- · 4-positon head pivots for greater versatility
- · Compact design at only 11-1/8" long and weighs just
- · Soft grip handle provides increased comfort
- An ideal addition to any gangbox or toolbox

Model DML185W Includes: Flashlight Only - battery and



#### Battery and charge not included

#### 18v COMPACT L.E.D. FLASHLIGHT Runs up to 35 Hours on a Single Charged 18v 2.0Ah Compact Lithium-Ion Battery

Battery and charge

- Compact design at 5-7/8" long and weighs only 1.3 lbs. with battery for reduced operator fatigue
- · Hand strap for extra convenience

**DML186W** 

- · Accepts Makita 18V LXT® Lithium-Ion 3.0Ah battery for even longer run time
- Compact size for work in tight spaces.
- Compact 6 L.E.D. Flashlight runs up to 35 hours per charge from a single fully charged 18V Compact Lithium-Ion battery
- · An ideal addition to any gangbox or toolbox

Model DML186W Includes: Flashlight Only; Battery and

Run Time (max, in hours)	35
Battery	18V Compact Lithium-Ion
Bulb	6 LED
Overall Length	5-7/8"
Net Weight	1.3 lbs.
Shipping Weight	.55 lbs.

Voltage	7.2-18V
Digital Tuner	FM/AM
Backlit LCD Display	Yes
Memory Preset	5 FM / 5 AM
AC Adaptor	Yes
Auxiliary Port	Yes
Power Source AC or Makita sl	ide-style and pod-style batteries
Dimensions (LxWxH)	10-1/8" x 6-3/8" x 17"
Net Weight (with battery)	10.1 lbs.
Shipping Weight	11 lbs.

Run Time (max, in hours)	4
Battery	18V LXT® Lithium-Ion
Lumens	180
Bulb	Xenon
Overall Length	11-1/8"
Net Weight (with battery)	2.1 lbs.
Shipping Weight	.82 lbs.





# NEXT **GENERATION**

12v max CXT™ **SLIDE-STYLE** LITHIUM-ION





# **UPGRADED NEW L.E.D. BATTERY CHARGE INDICATOR**



# **SLIDE-STYLE**

COMBINING PERFORMANCE WITH SUPERIOR ERGONOMICS IN A COMPACT SIZE







The BL<sup>™</sup> Motor eliminates carbon brushes, enabling the BL<sup>™</sup> Motor to run cooler and

more efficiently





longer run time per charge



controlled to optimize battery energy use for up to 50%









#### 12v max CXT™ 3/8" HAMMER DRIVER-DRILL KIT

Slide Style Battery and Improved Ergonomic Grip

- Variable 2-speed design (0-450 & 0-1,700 RPM) covers a wide range of drilling and driving applications
- · Makita-built motor delivers 250 in.lbs. of Max Torque
- · Compact and ergonomic design at only 7-7/8" long
- · Weighs only 2.5 lbs. with battery for reduced operator fatigue

**Model PH04R1 Includes:** (2) 12V max CXT<sup>™</sup> Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT<sup>™</sup> Lithium-Ion Charger (DC10WD), Tool Case

Model PH04Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"), Wood (13/16"), Masonry (5/16")			
No Load Speed (v	rar. 2 spd)	0 - 450 / 0	- 1,700 RPM	
Impacts Per Minu	te (variable speed)	6,750	25,500 IPM	
Maximum Torque	(in.lbs.)		250 in.lbs.	
Battery		12V max CXT"	Lithium-lon	
Overall Length			7-7/8"	
Net Weight (with	battery)		2.5 lbs.	
Shipping Weight			8.8 lbs.	





#### 12v max CXT™ BRUSHLESS 3/8" HAMMER DRIVER-DRILL KIT

Compact Brushless and Ergonomic Design

- · Compact and ergonomic design at only 6-5/8" long
- · Weighs only 2.4 lbs. with battery for reduced operator fatigue
- BL<sup>™</sup> Brushless Motor delivers 280 in.lbs. of Max Torque
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL Motor to run cooler and more efficiently for longer life

**Model PH05R1 Includes:** (2) 12V max CXT<sup>™</sup> Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT<sup>™</sup> Lithium-Ion Charger (DC10WD), Tool Case

Model PH05Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"),	Wood (1-1/8"), Masonry	(5/16")
No Load Speed (var	. 2 spd)	0 - 450 / 0 - 1,5	00 RPM
Blows Per Minute (2	2 speed)	0 - 6,750 / 0 - 22,5	00 BPM
Maximum Torque (i	n.lbs.)	28	30 in.lbs.
Battery		12V max CXT™ Lit	nium-Ion
Overall Length			6-5/8"
Net Weight (with ba	ttery)		2.4 lbs.
Shipping Weight			7.2 lbs.





#### 12v max CXT™ 3/8" **DRIVER-DRILL KIT**

Slide Style Battery and Improved **Ergonomic Grip** 

- Variable 2-speed design (0-450 & 0-1,700 RPM) covers a wide range of drilling and driving applications
- · Makita-built motor delivers 250 in.lbs. of Max Torque
- · Ergonomically designed handle with rubberized soft grip provides increased comfort
- 12V max CXT<sup>™</sup> slide battery design enables the tool to stand on its own for user convenience
- · Compact and ergonomic design at only 7-7/16" long

Model FD05R1 Includes: (2) 12V max CXT<sup>™</sup> Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT<sup>™</sup> Lithium-Ion Charger (DC10WD), Tool Case

Model FD05Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"), Wood (13/16")
No Load Speed (var. 2 spd)	0 - 450 / 0 - 1,700 RPM
Maximum Torque (in.lbs.)	250 in.lbs.
Battery	12V max CXT™ Lithium-Ion
Overall Length	7-7/16"
Net Weight (with battery)	2.2 lbs.
Shipping Weight	8.8 lbs.



#### 12v max CXT™ 1/4" HEX **DRIVER-DRILL KIT**

Slide Style Battery and Improved Ergonomic Grip

- Variable 2-speed design (0-450 & 0-1,700 RPM) covers a wide range of drilling and driving applications
- · Makita-built motor delivers 250 in.lbs. of Max Torque
- . Compact and ergonomic design at only 6-3/16" long
- · Weighs only 2.1 lbs. with battery for reduced operator
- · 12V slide battery design enables the tool to stand on its own for user convenience

**Model FD06R1 Includes:** (2) 12V max CXT<sup>™</sup> Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT<sup>™</sup> Lithium-Ion Charger (DC10WD), Tool Case

Model FD06Z Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"), Wood (13/16")
Hex Shank	1/4"
No Load Speed (var. 2 spd)	0 - 450 / 0 - 1,700 RPM
Maximum Torque (in.lbs.)	250 in.lbs.
Battery	12V max CXT™ Lithium-Ion
Overall Length	6-3/16"
Net Weight (with battery)	2.1 lbs.
Shipping Weight	8.8 lbs.



#### 12v max CXT™ **IMPACT DRIVER KIT**

Slide Style Battery and Improved Ergonomic Grip Variable speed (0-2,600 RPM & 0-3,500 IPM) for a

- wide range of fastening applications Motor delivers 970 in lbs\_of Max Torque in an ultra
- compact size · Ergonomically designed handle with rubberized soft
- grip provides increased comfort · 12V slide battery design enables the tool to stand on
- its own for user convenience

**Model DT03R1 Includes:** (2) 12V max CXT™ Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT™ Lithium-Ion Charger (DC10WD), Tool Case

Model DT03Z Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
No Load Speed (variable speed)	0 - 2,600 RPM
Impacts Per Minute (variable speed)	0 - 3,500 IPM
Maximum Torque (in.lbs./N•m)	970 in.lbs./110N∙m
Battery	12V max CXT™ Lithium-Ion
Overall Length	6"
Net Weight	2.3 lbs.
Shipping Weight	8.8 lbs.



#### 12v max CXT™ 3-3/8" **CIRCULAR SAW KIT**

**High Cutting Efficiency** 

- · Makita-built motor delivers 1,500 RPM for faster cutting
- · 3-3/8" blade delivers a maximum cutting depth of 1' for a wide range of cutting applications
- · Adjustable cutting depth from 1" at 90° and 5/8"
- Tilting base for bevel cuts from 0° 45°
- · Cuts plywood, MDF, pegboard, particleboard, melamine, drywall and more
- · Only use genuine Makita batteries and chargers

Model SH02R1 Includes: (2) 12V max CXT™ Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT™ Lithium-Ion Charger (DC10WD), 3-3/8" 20T C.T. Saw Blade (A-95021)

Model SH02Z Includes: Tool Only; Battery and Charger not included

Blade Diameter	3-3/8"
Arbor (mm)	15 mm
No Load Speed	1,500 RPM
Max. Cutting Capacity (at 90°)	1"
Max. Cutting Capacity (at 45°)	5/8"
Overall Length	12-3/8"
Battery	12V max CXT™ Lithium-Ion
Net Weight (with battery)	3.5 lbs.









Ergonomic Grip



#### Variable speed motor delivers 0-3,300 strokes per minute combined with a 1/2" length stroke to provide

- Exclusive dual-position on/off switch design allows for either paddle switch or trigger switch operation
- "Tool-less" blade change system allows for faster blade installation and removal for increased productivity; accepts both Recipro and Jig Saw blades
- Built-in L.E.D. light illuminate the work area

Model RJ03R1 Includes: (2) 12V max CXT™ Lithium-Ion 2.0Ah Battery (BL1021B), 12V max CXT™ Lithium-Ion Charger (DC10WD)

Model RJ03Z Includes: Tool Only: Battery and Charger not included

Length of Stroke	1/2"
Max. Cutting Capacity:	Pipe (2"), Wood (2")
Strokes Per Minute (variable speed)	0 - 3,300 SPM
Battery	12V max CXT™ Lithium-Ion
Overall Length	14-3/4"
Net Weight (with battery)	3 lbs.
Shipping Weight	14.5 lbs.



#### 3 & 2-Piece Cordless Combo Kits

#### LCT314W

FD02ZW 3/8" Driver-Drill DT017W Impact Driver I F D Flashlight I M01W (2) 12V max Lithium-lon Battery RI 1014

DC10WB Lithium-Ion Charger



#### LCT212W

FD02ZW 3/8" Driver-Drill **R.I017W** Recipro Saw BL1014 (2) 12V max Lithium-lon Battery

DC10WB Lithium-Ion Charger



#### LCT209W

FD02ZW 3/8" Driver-Drill DT01ZW Impact Driver (2) 12V max Lithium-Ion Battery BL1014

DC10WB

Lithium-Ion Charger



#### **LCT208W**

FD02ZW 3/8" Driver-Drill SH01ZW 3-3/8" Circular Saw

BL1014 (2) 12V max Lithium-Ion Battery

DC10WB Lithium-Ion Charger





#### FD02W

#### 12v max 3/8" DRIVER-DRILL KIT Makita-Built Motor Delivers 200 in.lbs. of Max Torque

- Variable 2-speed design (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. with battery for reduced operator fatigue
- · Built-in L.E.D. light illuminates the work area
- · Makita-built motor delivers 200 in.lbs. of Max Torque and 120 in.lbs. of PTI torque in an ultra compact size
- · Ergonomic shape fits like a glove with even pressure

Model FD02W Includes: (2) 12V max Lithium-lon Battery (BL1014), Lithium-lon Charger (DC10WB), Holster (168467-9), #2 Double Ended Phillips Bit (784244-7),

Model FD02ZW Includes: Tool Only; Battery and Charger not included

Capacities:	Steel (3/8"), Wood (13/16")
No Load Speed (var. 2 spd)	0 - 350 / 0 - 1,300 RPM
Maximum Torque (in.lbs./N•m)	200 in.lbs./22N•m
Battery	12V max Lithium-Ion
Overall Length	7-7/16"
Net Weight (with battery)	2.2 lbs.
Shipping Weight	8 lbs.





FD02ZW







#### 12v max 3/8" RIGHT ANGLE DRILL KIT

Close Quarters Drilling and Driving

- · Makita-built motor delivers up to 100 in.lbs. of Max
- · Variable speed (0 800 RPM) for a wide range of drilling and driving applications
- Compact and ergonomic design at only 12-1/4" long
- Weighs only 2.5 lbs. with battery for reduced operator
- Compact 3-1/2" angle head height for use in close quarters
- · Ergonomic barrel grip design for added comfort

Model AD02W Includes: (2) 12V max Lithium-Ion Battery (BL1014), Lithium-Ion Charger (DC10WB), Tool Case

Model AD02ZW Includes: Tool Only; Battery and Charger not included

No Load Speed 800 RPM	Capacities:	Steel (3/8"), Wood (1/2")
	No Load Speed	800 RPM
Maximum Torque (in.lbs./N•m) 100 in.lbs./11N•m	Maximum Torque (in.lbs./N•m)	100 in.lbs./11N•m
Battery 12V max Lithium-Ion	Battery	12V max Lithium-Ion
Overall Length 12-1/4"	Overall Length	12-1/4"
Net Weight (with battery) 2.5 lbs.	Net Weight (with battery)	2.5 lbs.
Shipping Weight 7.7 lbs.	Shipping Weight	7.7 lbs.



Variable 2-speed design (0-350 & 0-1,300 RPM)

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

covers a wide range of drilling and driving applications

· Ultra-compact design at only 6-3/16" long and weighs

only 2.0 lbs. with battery for reduced operator fatigue • Convenient 1/4" hex chuck for quick bit changes

· Makita-built motor delivers 200 in.lbs. of Max Torque

and 120 in.lbs. of PTI torque in an ultra compact size

Model FD01W Includes: (2) 12V max Lithium-Ion

Battery (BL1014), Lithium-Ion Charger (DC10WB), Holster (168467-9), #2 Double Ended Phillips Bit (784244-7), Tool Case

· Soft grip handle provides increased comfort on the job

Model FD01ZW Includes: Tool Only; Battery and Charger not included

12v max 1/4" HEX

**DRIVER-DRILL KIT** 

Ultra-Compact Design







### DT01W

#### 12v max IMPACT DRIVER KIT 800 in.lbs. of Max Torque in an **Ultra-Compact Size**

- Variable speed (0 2,400 RPM & 0 3,000 IPM) for a wide range of fastening application
- Ultra-compact design at only 6-1/8" long and weighs only 2.0 lbs. for reduced operator fatique
- · Built-in L.E.D. light illuminates the work area
- Convenient 1/4" hex chuck for quick bit changes
- Makita's proprietary hammer and anvil are made using the highest quality steel and heat hardened to last longer

Model DT01W Includes: (2) 12V max Lithium-lon Battery (BL1014), Lithium-lon Charger (DC10WB), Holster (168467-9), #2 Double Ended Phillips Bit (784244-7) Tool Case

Model DT01ZW Includes: Tool Only; Battery and Charger not included

Hex Shank	1/4"
No Load Speed (variable speed)	0 - 2,400 RPM
Impacts Per Minute (variable speed)	0 - 3,000 IPM
Maximum Torque (in.lbs./N•m)	800 in.lbs./90N•m
Battery	12V max Lithium-lon
Overall Length	6-1/8"
Net Weight (with battery)	2 lbs.
Shipping Weight	8 lbs.



12v max 3/8" IMPACT WRENCH KIT

Makita-Built Motor Delivers 1,000 in.lbs.

Variable speed (0-2,300 RPM & 0-3,000 IPM) for a

• Ultra-compact design at only 6-3/8" long and weighs

only 2.1 lbs. with battery for reduced operator fatigue

· Soft grip handle provides increased comfort on the job

the highest quality steel and heat hardened to last longer

Model WT01W Includes: (2) 12V max Lithium-lon Battery (BL1014), Lithium-lon Charger (DC10WB), Tool Case

Model WT01ZW Includes: Tool Only; Battery and Charger not included

· Makita's proprietary hammer and anvil are made using

Only use genuine Makita batteries and chargers

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

wide range of fastening applications

WT01W

of Max Torque







# SH01W

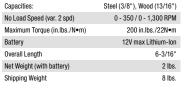
#### 12v max 3-3/8" CIRCULAR SAW Up to 70 Cuts of 1/2" x 12" Plywood Per Charge

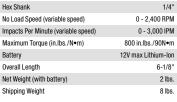
- · Makita-built motor delivers 1,400 RPM for faster cuttina
- 3-3/8" blade delivers a maximum cutting depth of 1" for a wide range of cutting applications
- · Adjustable cutting depth from 1" at 90° and 5/8" at 45°
- . Tilting base for bevel cuts from 0° 45°
- · Cuts Plywood, MDF, Pegboard, Particleboard, Melamine, Drywall and more

Model SH01W Includes: (2) 12V max Lithium-Ion Battery (BL1014), Lithium-Ion Charger (DC10WB), 3-3/8" 20T C.T. Saw Blade (A-95021)

Model SH01ZW Includes: Tool Only; Battery and Charger not included

Blade Diameter	3-3/8"
Arbor (mm)	15 mm
No Load Speed	1,400 RPM
Max. Cutting Capacities:	90° (1"), 45° (5/8")
Battery	12V max Lithium-Ion
Overall Length	11-3/4"
Net Weight (with battery)	3.3 lbs.
Shipping Weight	5.61 lbs.

























12V<sub>max</sub>

VJ01W

strokes per minute

range of materials

for reduced operator fatigue

provides efficient dust management

12v max JIG SAW KIT

Fast Cutting, Weighs Only 3.7 lbs.

· Makita-built variable speed motor delivers 0-2,400

3 orbital settings plus straight cutting for use in a wide

Compact, well-balanced design at only 3.7 lbs. (w/battery)

· Built-in dust blower clears the line of cut for increased accuracy

Model VJ01W Includes: (2) 12V max Lithium-Ion Battery

(BL1014), Lithium-Ion Charger (DC10WB), 4-1/8" 9TPI Jig Saw Blade (792529-7-1), Tool Case

Model VJ01ZW Includes: Tool Only; Battery and Charger not included

· Through-the-body dust port for use with a vacuum









#### Tool only - battery and LC01Z charger not included

#### 12v max VACUUM

#### Quick Clean-Ups with Strong Suction Power

- Strong suction power for fast and efficient cleaning
- · Redesigned floor nozzle for improved maneuverability and debris collection
- Bagless 2-stage cloth filtration system allows for easier cleaning and quicker debris disposal
- Increased storage capacity for longer time between waste disposal
- · Up to 12 minutes of continuous use from a single fully charged 12V max Lithium-Ion battery

Model LC01ZW Includes: Tool Only - Extension Attachment (451424-7), Floor Nozzle (122861-9), Crevice Nozzle (416041-0), Filter (451208-3), Cloth Vacuum Filter (443060-3); Battery and Charger not included

Capacity (pint)	1.25 pint
Continuous Use (max, in minutes)	12 min.
Battery	12V max Lithium-Ion
Overall Length	17-7/8"
Net Weight (with battery)	1.9 lbs.
Shipping Weight	4 lbs.

#### CC01W

#### 12v max 3-3/8" TILE/ **GLASS SAW KIT**

Up to 70 Cuts on a Single Charge<sup>1</sup>

- · Makita-built motor delivers 1,400 RPM for fast and powerful cutting
- · 3-3/8" blade delivers a maximum cutting depth of 1" for a wide range of cutting applications
- · Compact and ergonomic design at only 11-3/8" long
- · Weighs only 3.7 lbs. (with battery) for reduced operator fatigue
- · Nickel-plated tilting base for bevel cuts from 0° to 45°
- Adjustable cutting depth up to 1" at 90° and 5/8" at 45°

Model CC01W Includes: (2) 12V max Lithium-Ion Battery (BL1014), Lithium-Ion Charger (DC10WB), Tile Saw Blade Model CC01ZW Includes: Tool Only; Battery and Charger not included

Blade Diameter	3-3/8"
Arbor (mm)	15 mm
No Load Speed	1,400 RPM
Max. Cut Depth:	90° (1"), 45° (5/8")
Battery	12V max Lithium-Ion
Overall Length	11-3/4"
Net Weight (with battery)	3.7 lbs.

<sup>1</sup> Cutting glass 11-3/4" wide and 3/8" thick with a diamond blade

#### RJ01W

#### 12v max RECIPRO SAW KIT 25% Faster Cutting Speed on 1-1/2" **PVC Pipe**

- · Variable speed motor delivers 0-3,300 strokes per minute combined with a 1/2" length stroke to provide faster cutting
- Makita-exclusive dual-position on/off switch allows for either paddle switch or trigger switch operation
- "Tool-less" blade change system allows for faster blade installation and removal for increased productivity
- Compact design at 14" long and only 2.6 lbs. for convenient operation
- · Built-in L.E.D. light illuminate the work area

Model RJ01W Includes: (2) 12V max Lithium-Ion Battery (BL1014), Lithium-Ion Charger (DC10WB)

Model RJ01ZW Includes: Tool Only; Battery and Charger not included

Length of Stroke	1/2"
Max. Cutting Capacities:	Pipe (2"), Wood (2")
Strokes Per Minute (variable speed)	0 - 3,300 SPM
Battery	12V max Lithium-lon
Overall Length	14"
Net Weight (with battery)	2.6 lbs.
Shipping Weight	4.65 lbs.



## 7.2v Lithium-ion





Includes Built-In Battery with AC Charger Cord

#### 12v max VACUUM. **BUILT-IN BATTERY**

Strong Suction Power

- · Powered by a 12V max Lithium-Ion built-in battery with AC adapter power supply
- · Features 3 vacuuming modes: low, high or turbo
- . Up to 12 minutes of continuous use in low mode from a fully charged battery
- · L.E.D. light indicates when to charge battery and when dust bag is full
- · Easy to open hinged front cover for convenient dust bag removal and replacement
- · Suction port is angled for easy floor cleaning

Model LC05 Includes: Paper Dust Bag, Cloth Dust Bag, Pipe, Sash Nozzle Holder, Sash Nozzle, Nozzle, AC Adpater

Capacity (pint)	1.05 pint
Continuous Use (max, in minutes)	12 min.
Battery	12V max Lithium-Ion
Overall Length	38-5/8"
Net Weight (with battery)	1.9 lbs.
Shipping Weight	4.3 lbs.



#### **ML102**

Tool only - battery and charger not included

#### 12v max L.E.D. LANTERN/ **FLASHLIGHT** Ultra-Compact L.E.D. Lantern/Flashlight

Runs up to 8 Hours Per Charge · Can be used as a Lantern or Flashlight by turning the

- selector knob to change the internal L.E.D. direction
- Conical reflector provides 360° illumination
- · Enhanced dust and drip-proof design allows for use in outdoor applications
- · High-luminance single L.E.D. provides up to 100 lumens
- · Compact design at only 7-1/8" long and weighs only 0.9 lbs. with battery (battery not included)

Model ML102 Includes: Flashlight only: Battery and Charger not included

Bulb	1 LED
Brightness (Lux)	800 Lux
Run Time (max, in hours)	9
Battery	12V max Lithium-Ion
Battery Charge Time (minutes)	60
Overall Length	4-3/4"
Net Weight	.55 lbs.
Shipping Weight	.75 lbs.

## TD021DSE

#### 7.2v LITHIUM-ION 1/4" HEX **IMPACT DRIVER KIT**

Variable Speed for Controlled Operation

Takita

- · Makita-built motor delivers 195 in.lbs. of Max Torque in a compact design
- Variable speed (0-2,300 RPM & 0-3,000 IPM) for a wide range of fastening applications
- · Ergonomically located forward/reverse switch for convenient adjustment of rotational speed for precise screw driving
- Operates in straight or pistol grip positions
- · Electric brake for maximum productivity

Model TD021DSE Includes: (2) 7.2V Lithium-Ion Battery (BL7010), 10.8V and 7.2V LXT® Lithium-Ion Charger (DC10WA), Tool Case

Hex Shank	1/4"
No Load Speed (2 spd)	0/2,300 RPM
Maximum Torque (in.lbs.)	195 in.lbs.
Impacts Per Minute (variable speed)	0 - 3,000 IPM
Battery	7.2V Compact Lithium-Ion
Overall Length (pistol)	8-7/8"
Overall Length (in-line)	11"
Net Weight (with battery)	1.2 lbs.
Shipping Weight	6.1 lbs.









#### 7.2v LITHIUM-ION DRIVER-DRILL **Auto-Stop Clutch Delivers Exact**

#### **Torque Control** Makita-built motor delivers 44 in.lbs. of Max Torque in

- a compact design Built-in L.E.D. light flashes when it is time to recharge
- the battery · 2-speed design (200 RPM and 600 RPM) for high or
- low torque applications
- · Operates in straight or pistol grip positions · 21 clutch settings and drill mode for added fastening

control (fastening torque range: 2.7 in.lbs. - 27.0 in.lbs.)

Model DF010DSE Includes: (2) 7.2V Lithium-Ion Battery (BL7010), 10.8V and 7.2V LXT® Lithium-Ion Charger (DC10WA), #2 Double Ended Phillips Bit (784244-7), #1 Double Ended Phillips Bit (784245-5), Tool Case

Capacities:	Steel (3/16"), Wood (1/4")
Hex Shank	1/4"
No Load Speed (2 spd)	200/650 RPM
Maximum Torque (in.lbs./N•m)	44 in.lbs./5N•m
Battery	7.2V Compact Lithium-Ion
Overall Length (pistol)	8-7/8"
Overall Length (in-line)	11"
Net Weight (with battery)	1.2 lbs.
Shipping Weight	5.5 lbs.

# Cordless > BATTERIES / CHARGERS



#### 18v LXT® LITHIUM-ION 5.0Ah BATTERY

Reaches Full Charge in 45 Minutes or Less

**BL1850B** BL1850B-2

(1-Pack) (2-Pack)



#### 18v LXT® LITHIUM-ION 4.0Ah BATTERY

Reaches Full Charge in 40 Minutes or Less

**BL1840B** BL1840B-2

(1-Pack) (2-Pack)

BATTER



#### 18v LXT® LITHIUM-ION 3.0Ah BATTERY¹

Reaches Full Charge in 30 Minutes or Less



 $\bullet$ 30 Minute Charge Time Does not feature L.E.D. indicator

#### **BL1830** (1-Pack)

Reaches Full Charge in 25 Minutes or Less

(1-Pack)

(2-Pack)

BL1830-2 BL1830-10

**BL1820B** 

BL1820B-2

(2-Pack)

(10-Pack)





#### **18v LITHIUM-ION RAPID OPTIMUM CHARGER**

Rapid Charging

DC18RC



#### **18v LITHIUM-ION DUAL PORT RAPID OPTIMUM CHARGER**

**Charges 2 Batteries Simultaneously** 

DC18RD

#### **18v Lithium-Ion 4-Port Charger**

Will Accommodate Up To 4 Makita® 18v Lithium-Ion Batteries

DC18SF

· Charges 2 batteries at a time

#### 18v LITHIUM-ION OPTIMUM AUTOMOTIVE CHARGER<sup>2</sup>

Charge 18v LXT® Batteries in Your Auto or Truck

DC18SE

<sup>2</sup>Not a rapid charger





#### 36v Lithium-lon



2.6

2.2.

30 Minute Charge Time

**BL3626** 



60 Minute Charge Time

**BL3622A** 

3When used with Makita's Rapid Optimum Charger (DC36WA)



**36v CHARGER** 

Charges Makita 36v Lithium-Ion Battery (BL3622A) in 60 Minutes

DC36WA

Battery BL3622A must only be used with 36V Optimum Charger (DC36WA)

#### 14.4v Lithium-lon



**BATTERY** 

22 Minutes Fast Charging

**BL1430** 

Rapid Optimum Charger

DC18SF

Rapid Optimum 4-Port Charger

DC18RD Rapid Optimum Dual Port Charge

DC18SE

Automotive Charger



130 Minute

70 Minute Charge Time

2.0<sub>Ah</sub>

4.0ah



**4.0**Ah BATTERY

Slide-Style Battery

**BL1041B** 



2.0Ah BATTERY

Slide-Style Battery

**BL1021B** 

#### 12v max CXT™ NEW **LITHIUM-ION CHARGER**

Charges 12v max CXT Slide-Style Batteries

#### DC10WD

- · Charges a 12V max CXT™ Lithium-Ion 4.0Ah battery in only 130 minutes
- Charges a 12V max CXT™ Lithium-Ion 2.0Ah battery in only 70 minutes



LITHIUM-ION CHARGER

Charges 7.2V to 12v max Batteries in 50 Minutes

#### DC10WB

Also charges 10.8V Lithium-lon batteries

#### 7.2v Lithium-lon



LITHIUM-ION CHARGER

Charges 7.2V to 12v max Batteries in 50 Minutes

#### DC10WB

Also charges 10.8V Lithium-lon batteries









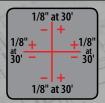




# Measuring > LASER LEVELING / DISTANCE

# **VERSATILITY** All-in-one solution combination laser provides all possible reference lines and points

#### ACCURACY



Achieve the accuracy of a pro with line and point accuracy of +/- 1/8" error rate at 30'

### CAPACITY



Extended laser line fan length spans well past 90° point position

# **ALL-IN-ONE SOLUTION**



SK103PZ **SELF-LEVELING COMBINATION CROSS-LINE/POINT LASER** 

All-In-One Solution: Combination Cross-Line/Point Laser

- · Provides all possible reference lines required in leveling, aligning, plumbing, and squaring applications for maximum versatility
- · Accuracy horizontal/vertical lines (+/- 1/8" @ 30'); points (+/- 1/8" @ 30')
- Pendulum lock offers added protection of laser diode during transport and enables slope incline applications for increased versatility
- · Laser line fan length spans well past 90° point position to provide 180° horizontal line and 120° vertical line

Model SK103PZ Includes: Magnetic Mounting Adapter for Lasers (LE00789389), Target Card, Carrying Pouch, (3) AA Batteries

	Point Beam Direction	4 point (up, down, left, right)
	Line Beam Direction	2 line (horizontal, vertical)
	Laser Diode	635nm, class II
	Working Range:	Line (50'), Point (100')
	Line Accuracy (at 30')	+/- 1/8"
	Levelling Range	4°
	Power Supply (AA battery)	3
	Operating Time (hours)	35
	Operating Temperature (F)	14° to 102°
	Net Weight	1.04 lbs.
	Shipping Weight	2.5 lbs.



#### **SELF-LEVELING HORIZONTAL/ VERTICAL CROSS-LINE LASER**

Cross-Line Horizontal/Vertical Reference Line Solution

- · Accuracy horizontal/vertical lines (+/- 1/8" @ 30')
- · Pendulum lock offers added protection of laser diode during transport and enables slope incline applications for increased versatility
- · Laser line fan length spans well past 90° position to provide 180° horizontal line and 120° vertical line
- · Fast self-leveling time; stability is achieved in 3 seconds for increased productivity
- Pulse mode allows operation with laser receiver with detection achieve up to 200'

Model SK104Z Includes: Magnetic Mounting Adapter for Lasers (LE00789389), Target Card, Carrying Pouch, (3) AA Batteries

(-)	
Line Beam Direction	2 line (horizontal, vertical)
Laser Diode	635nm, class II
Working Range (line)	50'
Line Accuracy (at 30')	+/- 1/8"
Levelling Range	4°
Power Supply (AA battery)	3
Operating Time (hours)	35
Operating Temperature (F)	14° to 102°
Net Weight	1.04 lbs.
Shipping Weight	2.4 lbs.

## **VERSATILITY**



Multiple measurement functions for increased versatility of applications

#### ACCURACY



Achieve the accuracy of a pro with top-class accuracy for maximum precision

#### CAPACITY



# **MEASURING ACCURACY** AND PRODUCTIVITY



₫ LD080P

#### **LASER DISTANCE MEASURE, 262'** Measuring Accuracy and Productivity

- · Measuring distance operating range up to 262' for moderate distance capacity
- Provides top-class accuracy of +/- 1/16" for maximum
- Provides both standard and metric units of measurement
- · Provides 9 measurement functions for increased versatility of applications · Records history of 20 measurements for convenience · Flip out end piece is designed to enable accurate
- readings from a corner or defined edge position Integrated 1/4" thread enables mounting to a tripod for measurement stability and accuracy

Model LD080P Includes: Easel, Carrying Pouch,

	Laser Diode	635nm, class l
ı	Working Range	262
	Line Accuracy (at 30')	+/- 1/16
	Smallest Unit of Measure	1/32
	Reference Points	
	Auto Shut Off Time	After 180 seconds
	Power Supply (AAA Battery)	:
	Dimensions (LxWxH)	7-1/4" x 5-1/4" x 2-1/2
	Net Weight	.3 lbs
	Shipping Weight	.6 lbs



#### **LASER DISTANCE MEASURE, 164'** Measuring Accuracy and Productivity

- · Measuring distance operating range up to 164' for moderate distance capacity
- Provides top-class accuracy of +/- 5/64" for maximum precision
- Provides 7 measurement functions for increased versatility of applications
- · Provides both standard and metric units of measurement
- Records history of 5 measurements for convenience
- · Simplified user interface button and screen for convenience
- Compact and lightweight design for convenient storage and increased portability

Model LD050P Includes: Easel, Carrying Pouch,

Laser Diode	635nm, class II
Working Range	164'
Line Accuracy (at 30')	+/- 5/64"
Smallest Unit of Measure	1/16"
Reference Points	2
Auto Shut Off Time	After 180 seconds
Power Supply (AAA Battery)	2
Dimensions (LxWxH)	7-1/4" x 5-1/4" x 2-1/2"
Net Weight	.22 lbs.
Shipping Weight	.6 lbs.











# Concrete > **DEMOLITION HAMMERS**



#### 70 lb. ADVANCED AVT® **BREAKER HAMMER**

#### Hits Like Air Without the Vibration

- · Efficient 15 AMP motor with improved hammer mechanism delivers 53.9 ft.lbs./72.8 joules of impact energy
- Advanced AVT® is a mechanical counterbalance, vibration absorbing housing and rubberized fixed handles designed to more effectively reduce vibration
- · Soft start is designed to suppress start-up reaction for greater accuracy on start up
- L F D light indicates electrical failure or notifies the user approximately 8 hours before brushes need to

Model HM1812X3 Includes: Hex Wrench (783203-8), Premium Hammer Cart (T-02892), (2) 1-1/8" x 20-1/2" Flat Chisel, 1-1/8" Hex (D-21369), (2) 16" Self Sharpening Bull Point, 1-1/8" Hex (8-45559)

Blows Per Minute	870 BPM
Impact Energy	53.9 ft.lbs. / 72.8 J
AMPS	15
Noise Level	106 dB
Vibration (m/s²)	6.5
Cord Length (ft)	16.4'
Overall Length	33-1/4"
Net Weight	69.1 lbs.
Shipping Weight	140 lbs.
Bit Type	1-1/8" Hex



#### 70 lb. AVT® BREAKER HAMMER Anti-Vibration Technology for 2X Less Vibration

- · Efficient 15 AMP motor with improved hammer mechanism delivers 46.5 ft.lbs. of impact energy
- Anti-Vibration Technology is an internal counterbalance system that greatly reduces vibration
- · Fixed movement handles for more control and better accuracy
- · AC/DC switch for use with alternative power source
- L.E.D. power light indicates switch failure or cord damage

Model HM1810X3 Includes: Hex Wrench (783203-8) Fremium Hammer Cart (T-02892), (2) 1-1/8" x 20-1/2" Flat Chisel, 1-1/8" Hex (D-21369), (2) 20-1/2" Bull Point, 1-1/8" Hex (D-21353)

Blows Per Minute	1,100 BPM
Impact Energy	46.5 ft.lbs. / 63 J
AMPS	15
Noise Level	107 dB
Vibration (m/s²)	9
Cord Length (ft)	16.4'
Overall Length	32-1/2"
Net Weight	71.3 lbs.
Shipping Weight	141.3 lbs.
Bit Type	1-1/8" Hex



## **HM1317CB**

#### HM1500B

Tool Life



#### **42 Ib. AVT® DEMOLITION HAMMER** Anti-Vibration Technology for 2X Less Vibration

- Powerful 14 AMP motor delivers 25.7 ft.lbs. of impact energy to handle the most demanding applications
- Variable speed control dial enables user to match the speed to the application for greater versatility
- · L.E.D. service light notifies the user approximately 8 hours before the brushes need to be replaced
- · L.E.D. power light indicates switch failure or cord damage
- · Rubberized ergonomic soft grip provides more comfort

Model HM1317CB Includes: 20-1/2" Bull Point, 1-1/8" (D-21353), Tool Case w/Wheels

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Blows Per Millute (Variable Speed)	730 - 1,450 BPW
Impact Energy	25.7 / 34.9 J
AMPS	14
Noise Level	101 dB
Vibration (m/s²)	7
Cord Length (ft)	16.4'
Overall Length	32-1/2"
Net Weight	41.9 lbs.
Shipping Weight	60.39 lbs.
Bit Type	1-1/8" Hex

## **42 lb. DEMOLITION HAMMER** Rugged All Metal Housing for Longer

- Powerful 13.5 AMP motor delivers 18.4 ft.lbs. of impact energy
- Pneumatic compression system automatically adjusts air in the cylinder to minimize power loss and deliver unmatched power-to-weight ratio
- · "Soft no-load" function automatically reduces the speed of the motor when idling
- Makita Motor Advantage engineered for more power and longer tool life
- Automatic brush cut-off protects commutator from damage for longer tool life

Model HM1500B Includes: Steel Tool Case

Blows Per Minute	1,300 BPM
Impact Energy	18.4 / 25 J
AMPS	13.5
Noise Level	101 dB
Vibration (m/s²)	26
Cord Length (ft)	17'
Overall Length	31-3/4"
Net Weight	44.1 lbs.
Shipping Weight	66.7 lbs.
Bit Type	1-1/8" Hex









#### 35 lb. DEMOLITION HAMMER Electronic Controller for Operator Convenience

**HM1307CB** 

- Powerful 14 AMP motor delivers 25.7 lbs. of impact energy to handle the most demanding applications
- · Constant Speed Control automatically applies additional power to the motor to maintain consistent speed under load for the most challenging jobs
- Soft Start suppresses start-up reaction for smoother start-ups and better accuracy
- · L.E.D. Service Light notifies the user approximately 8 hours before the brushes need to be replaced
- · L.E.D. Power Lights indicate switch failure or cord damage

Model HM1307CB Includes: 20-1/2" Bull Point, 1-1/8" Hex (D-21353), Tool Case

Blows Per Minute (variable speed)	730 - 1,450 BPM
Impact Energy	25.7 / 34.9 J
AMPS	14
Noise Level	101 dB
Vibration (m/s²)	12
Overall Length	32-1/2"
Net Weight	38.2 lbs.
Shipping Weight	56.422 lbs.
Bit Type	1-1/8" Hex

#### HM1214C

#### **27 Ib. AVT® DEMOLITION HAMMER** Anti-Vibration Technology for 2X Less Vibration

- Powerful 14 AMP motor delivers 19 ft.lbs. of impact energy to handle the most demanding applications
- Anti-Vibration Technology is an internal counterbalance system that greatly reduces vibration
- Constant speed control automatically applies additional power to the motor to maintain speed under load
- · Soft start suppresses start-up reaction for more precision and better accuracy

Model HM1214C Includes: Side Handle (135283-4), 12" Bull Point, SDS-MAX (751423-A), Hammer Bit Grease (194683-7), Tool Case

Blows Per Minute (variable speed)	950 - 1,900 BPM
Impact Energy	19 / 25.7 J
AMPS	14
Noise Level	101 dB
Vibration (m/s²)	8
Overall Length	27-1/2"
Net Weight	27.1 lbs.
Shipping Weight	46.284 lbs.
Bit Type	Accepts SDS-MAX

#### HM1203C

#### 20 lb. DEMOLITION HAMMER Compact Power with Less Weight

- · Powerful 14 AMP motor delivers 18.8 ft.lbs. of impact energy to handle the most demanding applications
- · Constant speed control automatically applies additional power to the motor to maintain speed under load to complete the most challenging jobs
- · Variable speed control dial enables user to match the speed to the application for greater versatility
- · Soft start suppresses start-up reaction for precision and better accuracy
- L.E.D. service light notifies the user approximately 8 hours before the brushes need to be replaced

Model HM1203C Includes: Side Handle (135283-4), 12" Bull Point, SDS-MAX (751423-A), Hammer Bit Grease (194683-7), Tool Case

Blows Per Minute (variable speed)	950 - 1,900 BPM
Impact Energy	18.8 / 25.5 J
AMPS	14
Noise Level	95 dB
Vibration (m/s²)	15.5
Overall Length	22-3/4"
Net Weight	20.3 lbs.
Shipping Weight	36 lbs.
Bit Type	Accepts SDS-MAX

#### HM1211B

#### 20 lb. DEMOLITION HAMMER Air Cushion Design for Powerful Performance

- · Powerful 10 AMP motor for fast and efficient operation
- Comfortable rubber D-shaped grip side handle absorbs vibration; secures in four positions for operator comfort
- · One-touch latch bit retainer for quick bit changes
- · Automatic brush cut-off protects commutator from damage for longer tool life
- · Factory grease packed for reduced maintenance
- · AC/DC switch for use with alternative power source

Model HM1211B Includes: Hex Wrench (783202-0)

Blows Per Minute	2,000 BPM
Impact Energy	10.5 ft.lbs. / 14.2 J
AMPS	10
Overall Length	19-5/16"
Net Weight	20.7 lbs.
Shipping Weight	33 lbs.
Bit Type	3/4" Hex - 21/32" Round









**(M)** 





#### HM1111C

2X Less Vibration

### 17 Ib. AVT® DEMOLITION HAMMER Anti-Vibration Technology for

- Powerful 14 AMP motor delivers 12.7 ft.lbs. of impact energy to handle the most demanding applications
- Anti-Vibration Technology is an internal counterbalance system that greatly reduces vibration for increased user comfort and greater productivity
- Detached rear handle is spring loaded to provide less vibration and more control
- Constant speed control automatically applies additional power to the motor to maintain speed under load to complete the most challenging jobs

Model HM1111C Includes: Side Handle (151769-0), Hammer Bit Grease (194683-7), CLOTH F/WIPING OIL (443122-7), 12" Bull Point, SDS-MAX (751423-A),

Blows Per Minute (variable speed)	1,100 - 2,650 BPM
Impact Energy	12.7 ft.lbs. / 17.2 J
AMPS	14
Vibration (m/s²)	8
Overall Length	20-3/4"
Net Weight	17.7 lbs.
Shipping Weight	28.6 lbs.
Bit Type	Accepts SDS-MAX



#### **HM0870C**

#### 11 lb. DEMOLITION HAMMER Compact Power with Less Weight

- · Powerful 10 AMP motor delivers 8.4 ft.lbs. of impact energy to handle the most demanding applications
- Constant speed control automatically applies additional power to the motor to maintain speed under load to complete the most challenging jobs
- · Soft start suppresses start-up reaction for better accuracy
- · L.E.D. service light notifies the user approximately 8 hours before the brushes need to be replaced
- · L.E.D. power light indicates switch failure or cord damage
- · Variable speed control dial enables user to match the speed to the application for greater versatility

Model HM0870C Includes: Side Handle (135283-4), Hammer Bit Grease (194683-7), Tool Case

Blows Per Minute (variable speed)	1,100 - 2,650 BPM
Impact Energy	8.4 ft.lbs. / 11.4 J
AMPS	10
Vibration (m/s²)	11
Overall Length	17-3/4"
Net Weight	11.1 lbs.
Shipping Weight	18.5 lbs.
Bit Type	Accepts SDS-MAX



#### **HM0810B**

#### 11 lb. DEMOLITION HAMMER Ideal for Light Chiseling, Chipping and Scaling

- · Compact with less weight for improved control
- · Soft rubber grip side handle minimizes vibration and swivels 360° for operator convenience
- Innovative anti-vibration spring is positioned between tool body and rear handle for reduced operator fatique
- · One-touch tool retainer action for easy accessory installation and removal
- Makita Motor Advantage engineered for more power and longer tool life
- Extended life brushes are longer for more work between service intervals and less downtime

Model HM0810B Includes: Hex Wrench (783202-0),

Blows Per Minute	2,900 BPM
Impact Energy	5.6 ft.lbs. / 7.6 J
AMPS	8.3
Vibration (m/s²)	8
Overall Length	16-5/8"
Net Weight	12.8 lbs.
Shipping Weight	19.4 lbs.
Bit Type	3/4" Hex - 21/32" Round



#### HK1810

#### **POWER SCRAPER**

#### Versatile Tool for Scraping and Tile Removal

- · Air cushion hammering for longer tool life
- · Quick change bit retainer for easy changes
- · Automatic brush cut-off protects commutator from damage
- · Factory grease packed for reduced maintenance
- · All-ball bearing construction for longer tool life

Discor Des Misorte (conichie consed)

· Accepts Makita Small bits

Model HK1810 Includes: 1-3/16" x 6" Scaling Chisel, Makita Small Shank (B-07331), 2" x 6" Scaling Chisel, Makita Small Shank (B-07347), 8-3/4" Bull Point, Makita Small Shank (B-06921), Dust Cover (423154-0), Tool Case

,200 BPM
bs. / 3.9 J
4.5
13.5
12-3/8"
7.1 lbs.
13.7 lbs.
kita small

#### **ROTARY HAMMERS**



#### HR5212C

#### 2" ADVANCED AVT® **ROTARY HAMMER**

Advanced Anti-Vibration Technology for Significantly Less Vibration

- Powerful 15 AMP motor delivers 14 ft.lbs. / 19 J. of impact energy
- Advanced AVT® is an air actuated counterbalance vibration absorving housing and impact bolt damper spring that more effectively reduces vibration
- Electronic Controller is a feature package that provides constant speed control, soft start, soft no-load and variable speed

Model HR5212C Includes: Depth Rod, HR4013C (331955-1), Hammer Bit Grease (194683-7), Cloth F/Wiping Oil (443122-7), D-handle (417703-1), Straight Handle (454781-2), (454781-2), Straight Handle Assembly (135629-4) (135629-4), Accessory Case

AMPS		15
Capacities:	Concrete Drilling Concrete Drilling w/ Core Bit	2" 6-1/4"
Impact Ener	gy	19 J / 14 ft.lbs.
Vibration (m	/S <sup>2</sup> )	9
Blows Per M	linute (variable speed)	1,100 - 2,250 BPM
No Load Speed (variable speed)		130 - 260 RPM
Overall Length		23-1/2"
Cord Length (ft)		16.4'
Net Weight		26.2 lbs.
Shipping Weight		42 lbs.
Bit Type		Accepts SDS-MAX



### HR4510C

#### 1-3/4" AVT® ROTARY HAMMER Anti-Vibration Technology for 2X Less Vibration

- Powerful 13.5 AMP motor delivers 9.2 ft.lbs. of impact energy to handle the most demanding applications
- · Constant speed control automatically applies additional power to the motor to maintain speed under load to complete the most challenging jobs
- · Soft start suppresses start-up reaction for increased accuracy
- L.E.D. service light notifies the user approximately 8 hours before the brushes need to be replaced
- · L.E.D. power lights indicate switch failure or cord damage

Model HR4510C Includes: Side Handle (151769-0), D-handle (417003-1), Depth Gauge (321248-4) Hammer Bit Grease (194683-7), Tool Case

AMPS		13.5
Capacities:	Concrete Drilling Concrete Drilling w/ Core Bit	1-3/4" 5"
Impact Ener		12.5 J / 9.2 ft.lbs.
Vibration (m	/S <sup>2</sup> )	9.5
Blows Per Minute (variable speed)		1,250 - 2,750 BPM
No Load Speed (variable speed)		130 - 280 RPM
Overall Length		18"
Cord Length (ft)		16.4'
Net Weight		19.6 lbs.
Shipping Weight		35 lbs.
Bit Type		Accepts SDS-MAX



#### HR4013C

#### 1-9/16" ADVANCED AVT® **ROTARY HAMMER**

Advanced Anti-Vibration Technology for Significantly Less Vibration Powerful 11 AMP motor delivers 8.4 ft.lbs. / 11.4 J. of

- impact energy to handle the most demanding applications
- Advanced AVT® is an air actuated counterbalance. vibration absorving housing and impact bolt damper spring that more effectively reduces vibration
- Electronic Controller is a feature package that provides constant speed control, soft start, soft no-load and variable speed

Model HR4013C Includes: D-Handle Assembly, HR4013C (196792-8), Depth Rod, HR4013C (331955-1), Side Handle Assembly (123138-5), Hammer Bit Grease (194683-7), Cloth F/Wiping Oil (443122-7), Accessory Case

AMPS		11
Capacities: Cor Cor	ncrete Drilling ncrete Drilling w/ Core Bit	1-9/16' 4-1/8'
Impact Energy		11.4 J / 8.4 ft.lbs
Vibration (m/s2)		5
Blows Per Minut	e (variable speed)	1,450 - 2,900 BPN
No Load Speed (variable speed)		250 - 500 RPM
Overall Length		18-11/16'
Cord Length (ft)		15.6
Net Weight		15.1 lbs
Shipping Weight		27.8 lbs
Bit Type		Accepts SDS-MAX



#### HR4002

#### 1-9/16" ROTARY HAMMER Sequential Impact Timing for Up to 50% Faster Drilling

- Powerful 10 AMP motor delivers 4.6 ft.lbs. of impact energy
- · 2-mode operation for "Hammering Only" or "Hammering with Rotation"
- Rubberized ergonomic soft grip provides more comfort
- · "No hammering when idling" functions helps increase tool life
- One-touch sliding chuck for quick bit changes
- · Torque limiting clutch engineered to prevent gear damage by automatically disengaging gears if the bit binds

**Model HR4002 Includes:** Side Handle (158131-0), Depth Gauge (321248-4), Hammer Bit Grease (194683-7),

AMPS	10
Capacities: Concrete Drilling Concrete Drilling w/ Core Bit	1-9/16" 4-1/8"
Impact Energy	6.2 J / 4.6 ft.lbs.
Vibration (m/s²)	17.5
Blows Per Minute	2,500 BPM
No Load Speed	680 RPM
Overall Length	18"
Cord Length (ft)	9.8'
Net Weight	14.6 lbs.
Shipping Weight	26.89 lbs.
Bit Type	Accepts SDS-MAX









#### HR5000

#### 2" ROTARY HAMMER

#### Air Cushion Design for Hard **Hitting Action**

- · All ball-and-needle bearing construction for longer
- Powerful 11 AMP motor for the most demanding applications · Built-in clutch reduces gear damage by disengaging
- gears if the bit binds
- · 2-mode operation for "Hammering Only" or "Hammering with Rotation" for multiple applications
- · Sequential impact timing delivers timed hammering during rotation to minimize overlapping bit impacts resulting in up to 50% faster drilling

Model HR5000 Includes: Hex Wrench (783202-0),

Hex Wrench (783203-8), Wrench (783204-6), Tool Case		
AMPS	11	
Capacities: Concrete Drilling Concrete Drilling w/ Core Bit	2" 5-7/8"	
Impact Energy	11.8 J / 8.7 ft.lbs.	
Vibration (m/s²)	25	
Blows Per Minute	2,100 BPM	
No Load Speed	260 RPM	
Overall Length	18-3/4"	
Cord Length (ft)	8.21	

#### HR4041C

#### 1-9/16" ROTARY HAMMER **Electronic Controller for Operator** Convenience

- Powerful 12 AMP motor delivers 6.8 ft.lbs. of impact energy
- · Constant speed control automatically applies additional power to the motor to maintain speed under load
- Soft start suppresses start-up reaction for increased accuracy
- · Variable speed control dial enables user to match the
- speed to the application . "No hammering while idling" helps increase tool life.
- · Torque limiting clutch engineered to prevent gear damage by automatically disengaging gears

Model HR4041C Includes: Depth Gauge (321248-4).

AMPS		12
Capacities:	Concrete Drilling Concrete Drilling w/ Core Bit	1-9/16" 4-5/8"
mpact Ener	gy	9.2 J / 6.8 ft.lbs.
ibration (m	1/S <sup>2</sup> )	15
Blows Per N	linute (variable speed)	1,300 - 2,600 BPM
lo Load Speed (variable speed)		230 - 460 RPM
Overall Length		16-7/8"
Cord Length (ft)		16.4'
Vet Weight		14.8 lbs.
Shipping Weight		20.3 lbs.
Bit Type		Accepts Spline shank

### HR3210C

### 1-1/4" AVT® ROTARY HAMMER Anti-Vibration Technology for

- 2X Less Vibration . Powerful 8.2 AMP motor delivers 4.7 ft.lbs. of impact eneray
- Constant speed control automatically applies additional power to the motor to maintain speed under load
- Soft start suppresses start-up reaction for more precision and better accuracy
- · L.E.D. service light notifies the user approximately 8 hours before the brushes need to be replaced
- · L.E.D. power light indicates switch failure or cord damage

Model HR3210C Includes: Side Handle (151769-0), Depth Gauge (321248-4), Hammer Bit Grease (194683-7), Tool Case

AMPS	8.2
Capacities: Concrete Drilling Concrete Drilling w/ Core Bit	1-1/4" 3-1/2"
Impact Energy	5.5 J / 4.1 ft.lbs.
Vibration (m/s²)	10
Blows Per Minute (variable speed)	1,650 - 3,300 BPM
No Load Speed (variable speed)	315 - 630 RPM
Overall Length	15-5/8"
Cord Length (ft)	16.4'
Net Weight	11.4 lbs.
Shipping Weight	19.84 lbs.
Bit Type	Accepts SDS-PLUS

#### HR2811F

**AMPS** 





## 1-1/8" ROTARY HAMMER

#### Torque Limiting Clutch Engineered to Prevent Gear Damage

- · Powerful 7.0 AMP motor delivers 2.1 ft.lbs. of impact energy
- · L.E.D. light illuminates drilling surface for more productivity in low light applications
- · 3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only
- . "No hammering when idling" function helps increase tool life
- · Ergonomic "D-shaped" handle with rubberized soft grip for increased comfort

Model HR2811F Includes: Depth Gauge (324219-0), Side Handle (154842-5), Tool Case

Capacities: Concrete Drilling Concrete Drilling w/ Core Bit	1-1/8" 3-1/8"
Impact Energy	2.9 J / 2.1
Vibration (m/s²)	15
Blows Per Minute (variable speed)	0 - 4,500 BPM
No Load Speed (variable speed)	0 - 1,100 RPM
Overall Length	12-5/8"
Cord Length (ft)	8.2'
Net Weight	7.7 lbs.
Shipping Weight	11.8 lbs.
Bit Type	Accepts SDS-PLUS



#### HR2641

AMPS

2X Less Vibration

Net Weight Shipping Weight

Bit Type

### 1" AVT® ROTARY HAMMER Anti-Vibration Technology for

- · Powerful 8 AMP motor delivers 2.1 ft.lbs./2.9 J. of impact energy
- Anti-Vibration Technology (AVT®) is an internal counterbalance system and impact bolt damper spring that greatly reduces vibration
- Torque limiting clutch engineered to prevent gear damage
- · Recessed 3-mode function selector is located below gear housing for improved durability
- · Retractable tool hook secures the tool when not in use

Model HR2641 Includes: Handle, LXFD01CW (451749-9), Depth Gauge, HR2611F, HR2621 (331886-4), Tool Case



#### HR2475

35 lbs.

3-1/8"

Accepts Spline shank

#### 1" ROTARY HAMMER

#### Torque Limiting Clutch Engineered to **Prevent Gear Damage**

- · Powerful 7.0 AMP motor delivers 2 ft.lbs. of impact energy
- 3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only"
- Variable speed trigger enables user to match the speed to the application for greater versatility
- Ergonomic "D-shaped" handle with rubberized soft grip for increased comfort
- · One-touch sliding chuck for quick bit changes

Depth Gauge (324219-0), Tool Case

Model HR2475 Includes: Side Handle (158057-6).





### **HR2611F**

#### 1" AVT® ROTARY HAMMER, **ACCEPTS SDS-PLUS** Anti-Vibration Technology for 2X Less

Vibration · Powerful 7 AMP motor delivers 2.1 ft.lbs. of impact

- energy to handle the most demanding applications
- Anti-Vibration Technology (AVT®) is an internal counterbalance system that greatly reduces vibration
- Integrated damper spring at the base of the impact bolt is engineered to absorb impact vibrations from the drill bit
- · L.E.D. light illuminates drilling surface for more productivity in low light applications
- Recessed hammer function selector located below gear housing for improved durability

Model HR2611F Includes: Handle, LXFD01CW (451749-9), Depth Gauge, HR2611F, HR2621 (331886-4), Tool Case

AMPS	7
Capacities: Concrete Drilling	1"
Concrete Drilling w/ Core Bit	2-11/16"
Impact Energy	2.9 J / 2.1 ft.lbs.
Vibration (m/s²)	11.5
Blows Per Minute (variable speed)	0 - 4,600 BPM
No Load Speed (variable speed)	0 - 1,200 RPM
Overall Length	15-1/8"
Cord Length (ft)	13.1'
Net Weight	6.6 lbs.
Shipping Weight	11.7 lbs.
Bit Type	Accepts SDS-PLUS



#### HR1830F

# 11/16" ROTARY HAMMER

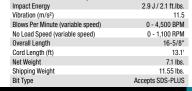


# Compact with Less Weight (4.2 lbs.)

- · Powerful 4.2 AMP motor delivers .9 ft.lbs. of impact energy
- L.E.D. light illuminates drilling surface for more productivity in low light applications
- · Torque limiting clutch engineered to prevent gear damage
- · 2-mode operation for "Rotation Only", "Hammering with Rotation"
- One-touch sliding chuck for quick bit changes

Model HR1830F Includes: Depth Gauge (415486-9), Side Handle (154842-5), Tool Case

AMPS		4.2
Capacities:	Concrete Drilling Concrete Drilling w/ Core Bit	11/16"
Impact Ener	gy	1.2 J, .9 ft.lbs.
Vibration (m	/S <sup>2</sup> )	14
Blows Per M	linute (variable speed)	0 - 5,000 BPM
No Load Speed (variable speed)		0 - 1,500 RPM
Overall Length		10-7/8"
Cord Length	(ft)	8.2'
Net Weight		4.2 lbs.
Shipping We	eight	11 lbs.
Bit Type		Accepts SDS-PLUS



Capacities: Concrete Drilling Concrete Drilling w/ Core Bit

40 | CONCRETE











# Concrete > CORDLESS ROTARY HAMMERS



**BRUSHLESS** XRH01Z

Tool only - battery and charger not included



#### 18v LXT® BRUSHLESS 1" ROTARY HAMMER

#### Efficient BL™ Brushless Motor

- $\bullet$  Efficient  $\mathsf{BL}^{\!{\scriptscriptstyle\mathsf{TM}}}$  Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes. enabling the BL™ Motor to run cooler and more efficiently for longer life
- · Variable speed trigger enables user to match the speed to application for greater versatility
- · Multiple Chisel Positions has 40 different positions to align tool more comfortably with the application

Model XRH01Z Includes: Tool Only - Side Handle (158057-6), Depth Gauge (234219-0); Battery and Charger not included

Capacities:	Concrete (1"), S	teel (1/2"), Wood (1-1/16")
No Load Speed (var	iable speed)	0 - 950 RPM
Blows Per Minute (v	ariable speed)	0 - 4,700 BPM
Impact Energy (Joul	es)	1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		12-7/8"
Net Weight (with ba	ttery)	7.2 lbs.
Shipping Weight		7.1 lbs.



# 18v LXT® BRUSHLESS 1" ROTARY HAMMER KIT

**Built-on HEPA Vacuum** 

- · The built-on vacuum attachment captures concrete dust during drilling and is activated by the tool for operator convenience
- · Vacuum powered by separate motor to maintain tool drilling performance, and provide a 2-second delay to capture remaining concrete dust
- Efficient HEPA filtration system captures 99.75% of particulates .3 microns and larger
- Efficient BL™ Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XRH011X Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Dust Collection Attachment w/ HEPA Filter (DX01), Side Handle (158057-6), Depth Gauge (324219-0), Tool Bag

Model XRH01ZVX Includes: HEPA Vacuum (DX01), Tool Bag; battery and

Capacities:	Concrete (1"), S	teel (1/2"), Wood (1-1/16")
No Load Speed (variable speed)		0 - 950 RPM
Blows Per Minute (variable speed)		0 - 4,700 BPM
Impact Energy (Joules	s)	1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		14-5/8"
Net Weight (with batte	ery)	10.2 lbs.
Shipping Weight		19.4 lbs.





18v - 18v >36v

Tool only - battery and charger not included





- · Makita-built motor delivers 0 1,200 RPM &
- · Ergonomically designed vibration absorbing handle
- for multiple applications
- damage by automatically disengaging gears if the

Model HRH01 Includes: (2) 36V Lithium-lon Battery (BL3626), 36V Rapid Optimum Charger (DC36RA), Side Handle (450990-1), Depth Gauge (324219-0), Tool Bag

1")	Capacities:	Concrete (1"), Stee
PM	No Load Speed (varia	ble speed)
PM	Blows Per Minute (va	riable speed)
3 J	Impact Energy (Joule:	s)
JS	Bit Type	
on	Battery	
4"	Overall Length	
os.	Net Weight (with batt	ery)
os.	Shipping Weight	





















# 18v LXT<sup>®</sup> 7/8" ROTARY HAMMER KIT **Ergonomic Handle 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
- · Faster drilling with synchronized RPM and BPM

Model XRH03 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (158057-6), Depth Gauge (324219-0), Tool Bag

Capacities:	Concrete (1/2	2"), Steel (1"), Wood (7/8")
No Load Speed (vari	iable speed)	0 - 1,100 RPM
Blows Per Minute (v	ariable speed)	0 - 4,000 BPM
Impact Energy (Joul	es)	1.9 J
Bit Type		Accepts SDS-PLUS
Battery		18V LXT® Lithium-Ion
Overall Length		14-1/8"
Net Weight (with ba	ttery)	7.7 lbs.
Shipping Weight		16 lbs.





#### 18v X2 LXT® 1" ROTARY HAMMER

#### 18 Volt Solution for Corded Power Demands

- Two 18V LXT® Lithium-Ion batteries deliver the power and run time for corded demands without leaving the 18V LXT® platform
- Makita-built motor delivers 0-1,250 RPM, 0-5,000 BPM and 3.0 Joules of impact energy for fast drilling
- Vibration-absorbing handle engineered for increased operator comfort
- · Built-in L.E.D. light illuminates the work area
- · 3-Mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only

Model XRH05Z Includes: Tool Only - Side Handle (450990-1), Depth Gauge (324219-0), Tool Bag; Battery and Charger not included

Capacities:	Concrete (1"),	Steel (1/2"), Wood (1-1/4")
No Load Speed (variab	le speed)	0 - 1,250 RPM
Blows Per Minute (vari	able speed)	0 - 5,000 BPM
Impact Energy (Joules)		3 J
Bit Type		Accepts SDS-PLUS
Battery		2X 18V LXT® Lithium-Ion
Overall Length		13-3/4"
Net Weight (with batte	ry)	9.3 lbs.
Shipping Weight		12.7 lbs.

# HRH01 **36v 1" ROTARY HAMMER KIT**

# Corded Speed & Power Without the Cord

- 0 4,800 BPM
- 3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only"
- · One-touch sliding chuck for quick bit changes
- · Torque Limiting Clutch engineered to prevent gear

Capacities:	Concrete (1")	Steel (1/2"), Wood (1-1/4")
No Load Speed (variable		0 - 1.200 RPM
Blows Per Minute (varia	able speed)	0 - 4,800 BPM
Impact Energy (Joules)		3 J
Bit Type		Accepts SDS-PLUS
Battery		36V LXT® Lithium-Ion
Overall Length		14-1/4"
Net Weight (with batter	ry)	9.9 lbs.
Shipping Weight		26.5 lbs.









# 18v LXT® 7/8" ROTARY HAMMER KIT

#### Compact D-Handle Grip Design Makita-built variable speed motor delivers 0-1,100 RPM and 0-4,000 BPM

- 3-mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only" for multiple applications
- · Built-in clutch reduces gear damage by automatically disengaging gears if bit binds
- · Faster drilling with synchronized RPM and BPM

Model XRH04 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (158057-6), Depth Gauge (324219-0), Tool Bag

Model XRH04Z Includes: Tool Only; Battery and Charger not included

	Capacities:	Concrete (7/8"),	Steel (1/2"), Wood (1")
	No Load Speed (variable	speed)	0 - 1,100 RPM
	Blows Per Minute (variate	ole speed)	0 - 4,000 BPM
	Impact Energy (Joules)		1.9 J
	Bit Type		Accepts SDS-PLUS
	Battery		18V LXT® Lithium-Ion
	Overall Length		16-3/8"
	Net Weight (with battery	)	7.7 lbs.
	Shipping Weight		16.2 lbs.
_			

# Concrete > HAMMER DRILLS / ANGLE CUTTER









#### HP2070F

#### 3/4" HAMMER DRILL

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

- · 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

Capacities: Concrete Drilling Steel: low, high Wood: low, high	3/4" 5/8", 5/16" 1-9/16", 1"
No Load Speed (var. 2 spd)	0 - 1,200 / 0 - 2,900 RPM
Blows Per Minute (2 speed)	0 - 24,000 / 0 - 58,000 BPM
AMPS	8.2
Chuck Size	1/2"
Overall Length	14-1/4"
Net Weight	5.3 lbs.
Shipping Weight	9.55 lbs.

#### HP2050

#### 3/4" HAMMER DRILL

#### "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 (0-1,200 & 0-2,900 RPM) with variable speed control dial
- · Built-in clutch reduces gear damage by disengaging gears if bit binds
- · Less weight (5.6 lbs.) for reduced operator fatigue

Model HP2050 Includes: Side Handle (153503-4). Depth Gauge (324219-0), Chuck Key (763430-3), Tool Case

Capacities: Concrete Drilling Steel: low, high Wood: low, high	3/4" 1/2", 5/16" 1-9/16", 1"
No Load Speed (var. 2 spd)	0 - 1,200 / 0 - 2,900 RPM
Blows Per Minute (2 speed)	0 - 24,000 / 0 - 58,000 BPM
AMPS	6.6
Chuck Size	1/2"
Overall Length	14-1/4"
Net Weight	5.6 lbs.
Shipping Weight	9 lbs.

#### HP2050F

## 3/4" HAMMER DRILL

"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 (0-1,200 & 0-2,900 RPM) with variable speed control dial
- · Built-in clutch reduces gear damage by disengaging gears if bit binds
- · Less weight (5.6 lbs.) for reduced operator fatigue
- . L.E.D. light illuminates the work area

**Model HP2050F Includes:** Side Handle (153503-4), Depth Gauge (324219-0), Chuck Key (763430-3), Tool Case

Capacities: Concrete Drilling Steel: low, high Wood: low, high	3/4" 1/2", 5/16" 1-9/16", 1"
No Load Speed (var. 2 spd)	0 - 1,200 / 0 - 2,900 RPM
Blows Per Minute (2 speed)	0 - 24,000 / 0 - 58,000 BPM
AMPS	6.6
Chuck Size	1/2"
Overall Length	14-1/4"
Net Weight	5.6 lbs.
Shipping Weight	8.8 lbs.

#### **HP2010N**

#### 3/4" HAMMER DRILL 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: 1/2" Drill Chuck (763047-2), Chuck Key (798341-3), Side Handle (122428-3), Depth Gauge (321059-7), Tool Case

Steel: low, high Wood: low, high	3/4", 1/2" 1/2", 1/4" 1-1/2", 3/4"
No Load Speed (var. 2 spd)	0 - 900 / 0 - 2,300 RPM
Blows Per Minute (2 speed)	0 - 18,000 / 0 - 46,000 BPM
AMPS	6
Chuck Size	1/2"
Overall Length	13-3/4"
Net Weight	6.4 lbs.
Shipping Weight	11.6 lbs.



**HP1641K** 

5/8" HAMMER DRILL

Industrial Keyless Chuck;

rotation" for multiple applications

Includes Tool Case

WITH KEYLESS CHUCK

· 2-mode operation "rotation only" or "hammering with

· Soft grip handle provides increased comfort on the job

Model HP1641K Includes: Side Handle (153503-4), Depth Gauge (324219-0), Keyless Drill Chuck (766017-0),

Powerful 6 0 AMP motor for the most demanding

· Lightweight (4.3 lbs.) with large drilling capacity

· All ball bearing construction for longer tool life

· Recessed lock-on button for continuous use



### 5/8" HAMMER DRILL

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

- · Powerful 6.0 AMP motor for the most demanding applications
- · 2-mode operation "rotation only" or "hammering with rotation" for multiple 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 (192541-1),

Chuck Key (763440-0), Side Handle (153503-4), Depth Gauge (324219-0)



#### 4114

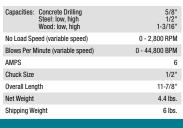
#### 14" SJS™ ANGLE CUTTER

Built in Dust Port for Reduced Dust and Debris when Connected to a Vacuum

- Powerful 15.0 AMP motor delivers 3,800 RPM for the most demanding applications
- SJS<sup>™</sup> technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- · Removable base for a closer edge-to-edge cut
- · Rubberized handle for increased comfort
- · Built-in vacuum attachment port and rubber shield reduces dust and debris
- AC/DC switch for use with alternative power source

Model 4114 Includes: Socket Wrench (782210-8)

Capacities:	Concrete Drilling Steel: low, high Wood: low, high	5/8" 1/2" 1-3/16"
No Load Spe	ed (variable speed)	0 - 2,800 RPM
Blows Per Minute (variable speed)		0 - 44,800 BPM
AMPS		6
Chuck Size		1/2"
Overall Length		11-7/8"
Net Weight		4.3 lbs.
Shipping We	ight	8.8 lbs.





# **Diamond Blades**

### Segmented Rim

Segment slots help deliver a faster cooler cut in multiple

applications		S	JARGHA	
	Blade Diamete	r Material	Part #	
	12"	Cured Concrete, Block, Brick	A-94720	
	12"	Concrete, Asphalt	T-01264	
	14"	Asphalt, Sand Stone Green Concrete	A-94655	
	14"	Concrete, Asphalt	T-01270	
	14"	Cured Concrete Block, Brick	A-94736	
	14"	Cured Concrete Block, Brick	A-949321	
	14"	Concrete, Asphalt, Granit	e T-02537	
l	<b>VEW</b> 14"	Ferrous Metal	A-96229	
	16"	Asphalt, Sand Stone Green Concrete	A-94661	
	16"	Cured Concrete, Block, Brick	A-94742	
	16"	Concrete, Asphalt	T-01286	

1 Contractor Pack (3-Pack)

#### **Turbo Rim**

Constant contact with material delivers a smoother finish than segmented blades



Cured Concrete, A-94627 14' Fire Brick













#### **EK8100**

#### 16" 81 cc POWER CUTTER Capacity Performance 16" Power

Capacity Performance 16" Power Cutter with 5.6 HP/81 cc Engine

- Improved deco-valve and metering spring for precise fuel regulation
- Ignition coil with start support function for easier start ups
- On-Off-choke operation on a single lever for operator convenience
- Five stage filtration system with advanced directional air flow, for better saw performance
- SLR Muffler recycles un-burned fuel vapor for reduced scavenging-losses and up to 15% improved fuel consumption

Model EK8100 Includes: Universal Wrench (941-719-140), Torx Wrench (940-827-000), Carburetor Screwdriver (944-340-001), Adapter Bing (20mm to 1") (394-228-121), 16" Abrasive Cut-Off Wheel, Masonry (966-161-020)

	, ,	
Engine Displacement (cu.in./cc)		4.9 cu.in. (81 cc)
Engine (max power)		5.6 HP/4.2 kW
No Load Speed/Max. Spindle Speed		9,350 / 3,820 RPM
Fuel Mixture		50:1
Fuel Tank Capacity		37 oz.
Arbor w/ Adaptor		20mm/1" adaptor
Max. Cutting Depth		5-3/4"
Dry Weight		23.3 lbs.
Shipping Weight		31.7 lbs.



#### EK7651H

#### 14" 76 cc MM4® 4-STROKE POWER CUTTER

No Oil Mixing Simplifies Operation and Prevents Piston Seizure Due to Improper Mixing

- · Eliminates the need for separate mixed oil/fuel can
- Lower noise at 93.2dB(A) and smoother idle for continuous operation
- Automatic engine decompression valve is engineered into the cam gear to reduce pull-start force by 40%

Model EK7651H Includes: Torx Wrench (782025-3), Screwdriver (783012-5), Adapter Ring (20mm to 1") (394-228-121), Tool kit (195488-8), 0il Bottle (195532-1), Water Supply kit (195533-9), 13/16 Wrench (941-719-132) (441-719-132)

Engine Displacement (cu.in./cc)	4.61 cu.in. (75.6 cc)
Engine (max power)	4.1 HP/3 kW
No Load Speed/Max. Spindle Speed	9,100 / 4,300 RPM
Fuel Type	Unleaded gas
Fuel Tank Capacity	37 oz.
Arbor w/ Adaptor	20mm/1" adaptor
Max. Cutting Depth	4-13/16"
Dry Weight	28.3 lbs.
Shipping Weight	35.2 lbs.



#### EK7301

# **14" 73 cc POWER CUTTER**Powerful Performance with 5.1 HP/73

Powerful Performance with 5.1 HP/73 cc. Engine

- Improved decompression valve and metering spring for precise fuel regulation
- Ignition coil with start support function for easier start-ups
- On-Off-Choke operation on a single lever for operator convenience
- Five stage filtration system with advanced directional air flow, for better saw performance
- · Starter grip decompression valve for faster starting
- Improved ignition system with large flywheel and rare earth magnets create more efficient power

Model EK7301 Includes: Torx Wrench (940-827-000), Adapter Ring (20mm to 1") (394-228-121), Universal Wrench (941-719-140), Carburetor Screwdriver (944-340-001)

Engine Displacement (cu.in./cc)	4.5 cu.in. (73 cc)
Engine (max power)	5.1 HP/3.8 kW
No Load Speed/Max. Spindle Speed	9,350 / 4,300 RPM
Fuel Mixture	50:1
Fuel Tank Capacity	37 oz.
Arbor w/ Adaptor	20mm/1" adaptor
Max. Cutting Depth	4-13/16"
Dry Weight	22 lbs.
Shipping Weight	29.3 lbs.



#### EK6101

# **14" 61 cc POWER CUTTER** Compact Performance at Only 19.6 lbs

with 4.4 HP/61 cc Engine
• Stratified Air Scavenging (SAS) recovers 75% of

- Stratified Air Scavenging (SAS) recovers 75% of unburned fuel and reduces fuel consumption by 20%
- Cyclonic air Intake delivers more air, more efficiently and increases air filter life by discarding 90% of larger debris
- Start capacitor with spring assisted recoil stores electrical energy resulting in significantly less pull start force
   Sliding front engine mounts help absorb vibration by
- Sliding front engine mounts help absorb vibration by detaching when cutting pressure is applied
- Smaller hub and drive wheel assembly increases maximum cutting depth to 5-1/8"

Model EK6101 Includes: Universal Wrench (941-719-140), Torx Wrench (940-827-000), Carburetor Screwdriver (944-340-001), Adapter Ring (20mm to 1") (315-228-120)

Engine Displacement (cu.in./cc)	3.7 cu.in. (61 cc)
Engine (max power)	4.4 HP/3.2 kW
No Load Speed/Max. Spindle Speed	9,850 / 4,400 RPM
Fuel Mixture	50:1
Fuel Tank Capacity	23.6 oz.
Arbor w/ Adaptor	20mm/1" adaptor
Max. Cutting Depth	5-1/8"
Dry Weight	19.6 lbs.
Shipping Weight	23.8 lbs.

# Power Cutter Accessories

988-394-610

# 2.6 Gallon Pressurized Water Tank Description Part #

-	Model	Part#
Pre Filter	DPC6410, DPC7310, DPC7311, DPC7321 EK7301, DPC8112	326-173-081
	DPC7331, EK7301 DPC8132, EK8100	395-173-081
	DPC7310, DPC7311	394-173-030
	EK7651H	195945-6
Λir	DPC6410, DPC7310,	

ir ilter	DPC6410, DPC7310, DPC7311, DPC7321 DPC8112	394-173-010
	DPC7331, DPC8132, EK7301, EK8100	395-173-011
	EK7651H	442165-6
ner ilter	DPC6410, DPC7310, DPC7311, DPC7321 DPC8112	394-173-020
	DPC7331, DPC8132, EK7301, EK8100	395-173-020

5+1 DPC7331, EK7301, 957-173-110 Filter Set 957-173-110

EK7651H

2-Cycle Synthetic Engine Oil (All 2-Cycle Models)

424399-3

	Size	Qty./Pkg.	Part #
	2.6 oz.	1	T-00745
	2.6 oz.	48	T-00745-48
and the	6.4 oz.	1	T-00739
	6.4 oz.	48	T-00739-48

#### Dolly & Attachments

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

Description	Model	Part #
Dolly & Gravity Feed Tank	F1/7004	DT2010 <sup>2</sup>
Angled Gas Filler	EK7301, EK8100	010-114-040
Water Attachment Kit	LINOTOO	394-365-630
Dolly & Gravity Feed Tank	EK7651H	DT4000
Water Attachment Kit	EK/031H	195533-9
<sup>2</sup> Use with Water Atta	chment Kit	#394-365-630

Description	Part #
Torx Wrench	940-827-000

4-Stroke Engine Oil (All 4-Stroke Models)

ı	Description	Size	Qty.	Part #
L		2.7 oz.	1	195826-4
	10W-30	2.7 oz.	48	195826-4-48
ø	Engine Oil	6.7 oz.	1	T-02484
_		6.7 oz.	12	T-02490



# **ADVANTAGES**

No More 2-Str<u>oke Oil</u>

Get lower emissions, less noise and reduced operating costs.

Makita 4-stroke engines have measurably lower emissions and noise than traditional 2-stroke engines.

Lower fuel consumption at .45 gallons per hour.

Reduced exhaust and intake carbon build-up for longer cylinder life.

Learn More ( makitatools.com/MM4



# Concrete > ANGLE GRINDERS / PLANERS / MASONRY SAWS



#### GA5040X1

#### 5" SJS™II ANGLE GRINDER WITH TUCK POINT GUARD

#### 5" Dust Extraction Tuck Point Guard and Diamond Blade

- · Powerful 10.0 AMP motor delivers more output and 11,000 RPM
- SJS™II provides a leaf spring and cam gear drive mechanism that is engineered to reduce vibration for increased operator comfort during extended use
- · Includes 5" dust extraction tuck point guard for clean and accurate tuck pointing and cutting
- · Labyrinth construction seals and protects the motor and bearings from dust and debris for longer tool life

Model GA5040X1 Includes: 5" Dust Extracting Tuck Point Guard (196845-3), Inner Flange (224399-1), Lock Nut Wrench (782412-6), 5" Dual Sandwich Diamond Tuck Point Blade (A-96017), 5" Tool-less Wheel Guard (123145-8), Side Handle (162258-0)

Wilest duald (123143-0), Side Halldle (102230-0)	
Wheel Diameter	5"
AMPS	10
No Load Speed	11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Overall Length	11-7/8"
Net Weight	5.4 lbs.
Shipping Weight	12 lbs.



#### GA5042CX1

# **5" SJS™II HIGH-POWER GRINDER**

# WITH TUCK POINT GUARD

- 5" Dust Extraction Tuck Point Guard and Diamond Blade
- · Powerful 12.0 AMP motor delivers more output and variable (2,800 - 11,000) RPM
- SJS™II provides a leaf spring and cam gear drive mechanism that is engineered to reduce vibration for increased operator comfort during extended use
- · Includes a 5" dust extraction tuck point guard for clean and accurate tuck pointing and cutting

Model GA5042CX1 Includes: 5" Dust Extracting Tuck Point Guard (196845-3), Inner Flange (224399-1), Lock Nut Wrench (782412-6), 5" Dual Sandwich Diamond Tuck Point Blade (A-96017), 5" Tool-less Wheel Guard (123145-8), Lock Nut (224568-4)

Wheel Diameter	5"
AMPS	12
No Load Speed (variable speed)	2,800 - 11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Overall Length	11-7/8"
Net Weight	5.4 lbs.
Shipping Weight	13 lbs.



#### PC5000C

#### **5" CONCRETE PLANER**

**Electronic Controller for Operator** Convenience

- · Powerful 10 AMP motor delivers more output and 10,500 RPM
- · Constant Speed Control automatically applies additional power to the motor
- · Soft start suppresses start-up reaction for more precision and longer tool life
- · Electronic current limiter helps protect the motor from
- Anti-restart prevents accidental start up after power loss
- · Large two-finger trigger switch with lock-on for continuous operation

Model PC5000C Includes: 5" Diamond Cup Wheel, Segmented Rim (A-95009), Lock Nut Wrench (782425-7), Hex Wrench (783203-8), Dust Bag (122853-8), Brush Set (194921-7), Steel Tool Case

PC1100

724907-1A

smooth finish

Segmented for fast

material removal

Wheel Diameter	5"
No Load Speed	10,000 RPM
AMPS	10
Overall Length	17-1/8"
Net Weight	8.9 lbs.
Shipping Weight	8.9 lbs.



#### PC5001C

#### **5" CONCRETE PLANER**

#### Adjustable Front Roller for Consistent Planing Depth

- · Powerful 10.0 AMP motor delivers more output and 10.500 RPM
- · Constant Speed Control automatically applies additional power to the motor
- · Soft start suppresses start-up reaction for more control and longer tool life
- · Electronic current limiter helps protect the motor from overload
- · Anti-restart prevents accidental start up after power loss

Model PC5001C Includes: 5" Diamond Cup Wheel, Continuous Rim (A-94998), Hex Wrench (783203-8), Lock Nut Wrench (782425-7), Dust Bag (122853-8), Brush Set (194921-7), Steel Tool Case

Wheel Diameter	5"
No Load Speed	10,000 RPM
AMPS	10
Overall Length	18-13/16"
Net Weight	11.2 lbs.
Shipping Weight	26.5 lbs.



#### 4101RH

#### **5" MASONRY SAW**

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 1-5/8" at 90° and 1" at 45°
- · Ground fault circuit interrupter (GFCI) plug
- · Lock-on button for continuous operation
- · Includes 15 ft. of tubing, water pressure regulator and

Model 4101RH Includes: 5" Diamond Blade, Continuous Rim, Wet Cutting (A-90934), Hex Wrench (783203-8), Spanner Wrench (781011-1)

Blade Diameter	5"
Arbor	3/4"
Max Cutting Capacities:	at 90° (1-5/8"), at 45° (1")
No Load Speed	13,800 RPM
Watts Out	1,050
AMPS	7.9
Overall Length	9-1/4"
Net Weight	6.5 lbs.
Shipping Weight	9.3 lbs.



#### 4100NH

#### 4-3/8" MASONRY SAW

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; 14,500 RPM
- · Lock-off button helps prevent accidental starts
- · Flat rear side of motor housing allows for easy blade changes

Model 4100NH Includes: Socket Wrench (782209-3), Spanner Wrench (781011-1), 4" Diamond Blade, Turbo, General Purpose (A-94546)

Blade Diameter	4-3/8"
Arbor	3/4"
Max Cutting Capacity	at 90° (1-3/8")
No Load Speed	14,500 RPM
Watts Out	1,500
AMPS	12
Overall Length	8-5/8"
Net Weight	6.5 lbs.
Shipping Weight	9.46 lbs.

# **Diamond Blades**

#### Segmented Rim

Segment slots help deliver a faster

ocioi cat iii maiapio appiicationo		
Material	Part #	
Cured Concrete, Block, Brick	A-94677	
Cured Concrete, Block, Brick	A-94699	
	Material  Cured Concrete, Block, Brick  Cured Concrete,	

#### Turbo Rim

Constant contact with material delivers a smoother finish than segmented blades



4"         Cured Concrete, Block, Brick         A-94546           4"         Granite, Ceramic, Fire Brick         A-94580           5"         Cured Concrete, Block, Brick         A-94568           5"         Granite, Ceramic, Fire Brick         A-94605	Blade Diameter	Material	Part #
4 Fire Brick A-94568 5" Cured Concrete, Block, Brick A-94568 5" Granite, Ceramic, A-94605	4"		A-94546
Block, Brick  Simple Block, Brick  A-94568  A-94568  A-94605	4"		A-94580
	5"		A-94568
	5"		A-94605

#### **Continuous Rim**



Additional Diamond Blades See pg. 105

















# XTRACT VAC® **FEATURES**

# EFFICIENCY



Automatic filter cleaning system with blow-back feature is timed at set intervals for longer filter life

# PERFORMANCE



Variable speed control dial for a variety of applications

# CONVENIENCE



Integrated cord reel & hose rack for operator convenience and easy storage

# VERSATILITY



Onboard tool activated outlet starts and stops vacuum with power tool usage

Learn More ▶ makitatools.com/XtractVac

# **SETTING A NEW STANDAR**

MEETS EPA (RRP) RULE HEPA VACUUMS WITH OPTIONAL HEPA MAIN FILTER INSTALLED **X tract Vac** 

#### VC4710

### **12 GALLON WET/DRY VACUUM**

Powerful 12 AMP Motor Generates 135 CFM and 92" of Water Lift

- Quiet operating sound level of 59 dB(A)
- · Weighs only 27 lbs
- Automatic Filter Cleaning System with blow-back feature for longer filter life
- · Onboard tool-activated outlet starts and stops vacuum with power tool usage
- · Variable speed control dial for a variety of applications
- Meets the EPA (RRP) rule for HEPA vacuums only with the optional main HEPA filter installed

Model VC4710 Includes: Main Flat Filters, 2/pk (P-79843), 1-3/8" x 16' Anti-Static Hose (P-79865), Crevice Nozzle (W6084), Replacement Cuf (P-70421), Fleece Nano Filter Bag (P-78293), Disposable Bag (P-70297)

Air Flow Rate	135 CFM
AMPS	12
Power Consumption	840/0 watts
Static Water Lift	92"
Working Sound Level	59 dB(A)
Equipped Filter Efficiency	99.95% of 2 microns
Peak Horsepower	4 HP
Gross Container Size	12 gal.
Dry Capacity	9 gal
Wet Capacity	8 gal.
Dry Weight	27 lbs.
Shipping Weight	40.8 lbs.

VC4710 is equipped with Soft Start function; therefore, peak HP can only be measured at normal usage not at start up



		Xtract Vac	<sup>®</sup> Accessories		
Description	Part #		Description	Part #	
Main Flat Nano Filters (pair)	P-79843	<b>\</b>	Crevice Nozzle	W6084	
Main Flat HEPA Filters (pair) Tested filter efficiency certificate included	P-79859		Cuff Adapter for Hose P-79865 1-1/2" I.D. / 1-3/4" O.D.	P-70421	
Fleece Nano Filters Bag (5/pk)	P-78293	2 0 5	Cuff Adapter for Hose P-70487 1" I.D. 1-3/8" / 1-1/2" 0.D.	P-70415	
Disposal Bag (5/pk)	P-70297	R			
Anti-Static Hose 1-3/8" x 16' 1-1/2" I.D. / 1-3/4" 0.D.	P-79865		Quick Connect Adapter	P-70378	
Anti-Static Hose 1" x 11' - 6" I.D. 1-1/8" / O.D. 1-3/8"	P-70487		Quick Connect Cuff	P-70384	
3/4" x 10' Vacuum Hose .D. 3/4" / O.D. 1" .D. 1-1/2" / O.D. 1-3/4"	192108-A		Flooring Set (8 pc.)	P-70312	



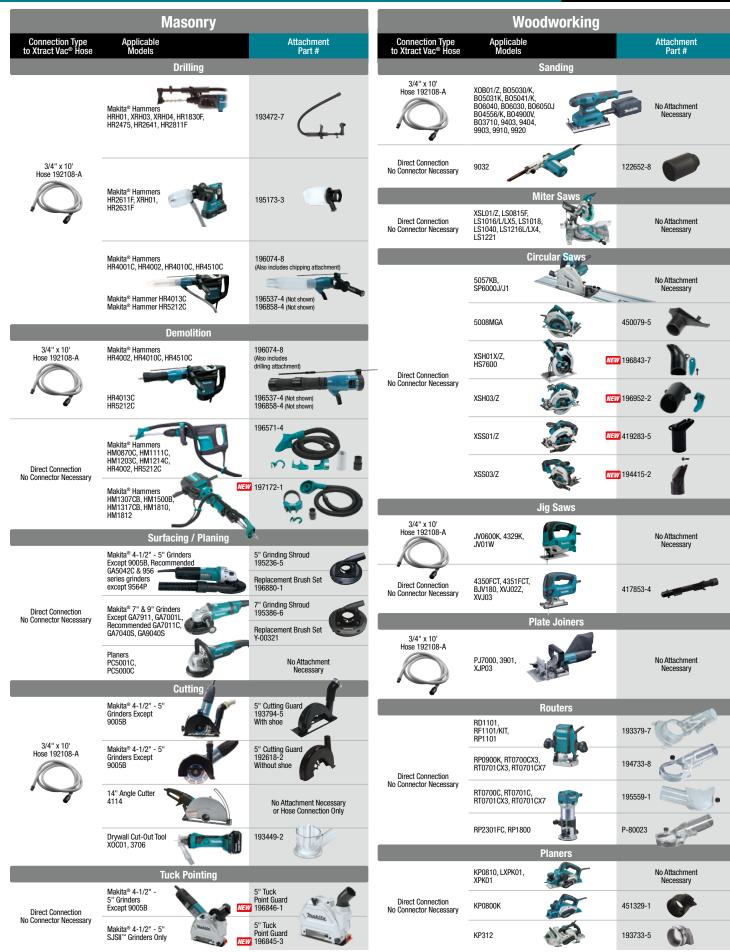






# Dust Extraction > XTRACT VAC® ACCESSORIES





# Dust Extraction > CORDLESS VACUUMS



DCF300Z

Tool only - battery and charger not included

#### 18V LXT® 13" JOB SITE FAN Up to 5.7 Hours of Continuous Run-Time on a Single Charge<sup>1</sup>

- · Durable design engineered to withstand a job site environment
- · Frame structure engineered to reduce wind noise
- Three settings (high/medium/low) and oscillation selector for optimal air velocity and control
- · 3-stage automatic timer with 1, 2, and 4 hour power off selection
- · Removable front guard for convenient clean up
- · Tilt up/down design make it convenient to redirect

Model DCF300Z Includes: AC Adapter; Battery and

Voltage	18V
AC Adaptor	Yes
Run Time (max, in hours)	5.7
Battery	18V LXT® Lithium-Ion
Dimensions (LxWxH)	12-1/2" x 18-9/10" x 23-7/10"
Net Weight (with battery)	10.4 lbs.
Shipping Weight	12.6 lbs.

1 In low speed using a BL1850 battery



**BCF201Z** 

Tool only - battery and

#### **18v LXT® JOB SITE FAN**

#### Up to 5.5 Hours of Continuous Run Time on a Single Charge

- · Durable design engineered to withstand a job site environment
- · Protective bumpers for increased durability
- . Two settings (high 1,700 RPM, low 1,200 RPM) for optimal air velocity control
- 3-stage automatic timer with 1, 2, and 4 hour power-
- Large carrying handle for easy handling
- · 45° adjustable platform allows a full range of fan nositions

Model BCF201Z Includes: AC Adapter; Battery and

Voltage	14.4-18V
AC Adaptor	Yes
Speed (2 speed)	0 - 1,700, 0 - 1,200 RPM
Run Time (max, in hours)	5.5
Battery	18V LXT® Lithium-Ion
Dimensions (LxWxH)	5" x 13-3/5" x 21-1/10"
Net Weight (with battery)	5.7 lbs.
Shipping Weight	7.1 lbs.

# **LONG LASTING POWERFUL SUCTION**



Filtration system with cyclonic separation keeps motor running at optimum performance



LITHUM FOR

#### DCL500Z

#### 18v LXT® **CYCLONIC CANISTER VACUUM** Long Lasting Powerful Suction

- · Powerful motor generates 46 CFM of suction power and 26.5" of water lift
- · Up to 49 minutes of continuous operation using a 5.0Ah LXT® battery (battery not included)
- · Filtration system with cyclonic separation keeps motor running at optimum performance · Cyclonic system separates large dust particles from
- fine dust particles so that only fine dust particles are captured on the filter
- · Compact design at only 13-7/8" long
- · Weighs only 9.4 lbs. with battery (battery not included) for reduced operator fatique

charger not included Model DCL500Z Includes: Floor Nozzle (SH00000035), Telescoping Extension Wand (SH00000037), Crevice Nozzle (SH00000042), Shoulder Strap (166124-3), Hose (SH00000034), (SH000000032); Battery and Charger

Tool only - battery and

Continuous Use (max, in minutes)	49 min.
Air Flow Rate	46 CFM
Static Water Lift	26.5"
Working Sound Level	64 dB(A)
Capacity (pint)	.53 pint
Battery	18V LXT® Lithium-Ion
Overall Length	13-7/8"
Net Weight (with battery)	9.4 lbs.
Shinning Weight	11 lhs



#### 2.0a XLC02RB1W **18v COMPACT VACUUM KIT**

#### Strong Suction Power for Fast Cleaning with More Run Time · Up to 15 minutes of continuous use from a single fully

- charged 18V Compact Lithium-Ion battery · Redesigned floor nozzle for improved maneuverability
- and debris collection
- · Strong suction power for fast and efficient cleaning · Bagless 2-stage cloth filtration system allows for
- easier cleaning and quicker debris disposal · Increased storage capacity for longer time between

Model XLC02RB1W Includes: 18V Compact Lithium-Ion 2. OAh Battery (BL1820B), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Extension Attachment (451424-7), Floor Nozzle (122858-8), Crevice Nozzle (451240-7), Filter (451208-3), Cloth Vacuum Filter (443060-3)

Capacity (pint)	1.3 pint
Continuous Use (max, in minutes)	15 min.
Battery	18V Compact Lithium-Ion
Overall Length	18-3/4"
Net Weight (with battery)	2.7 lbs.
Shipping Weight	6 lbs.



XLC02ZW

charger not included

#### **18v COMPACT VACUUM** 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
- Strong suction power for fast and efficient cleaning
- · Bagless 2-stage cloth filtration system allows for easier cleaning and quicker debris disposal
- · Increased storage capacity for longer time between waste disposal

Model XLC02ZW Includes: Tool Only - Extension Attachment (451424-7), Floor Nozzle (122858-8), Crevice Nozzle (451240-7), Filter (451208-3), Cloth Vacuum Filter (443060-3); Battery and Charger not included

Capacity (pint)	1.3 pint
Continuous Use (max, in minutes)	10 min.
Battery	18V Compact Lithium-Ion
Overall Length	18-3/4"
Net Weight (with battery)	2.7 lbs.
Shipping Weight	3.8 lbs.



LC01Z

Tool only - battery and charger not included

#### 12v max VACUUM Quick Clean-Ups with Strong **Suction Power**

- · Strong suction power for fast and efficient cleaning
- · Redesigned floor nozzle for improved maneuverability and debris collection
- · Bagless 2-stage cloth filtration system allows for easier cleaning and quicker debris disposal
- · Increased storage capacity for longer time between
- · Up to 12 minutes of continuous use from a single fully charged 12V max Lithium-Ion battery

Model LC01Z Includes: Tool Only - Extension Attachment (451424-7), Floor Nozzle (122861-9), Crevice Nozzle (416041-0), Filter (451208-3), Cloth Vacuum Filter (443060-3); Battery and Charger not included

Capacity (pint)	1.25 pint
Continuous Use (max, in minutes)	12 min.
Battery	12V max Lithium-lon
Overall Length	17-7/8"
Net Weight (with battery)	1.9 lbs.
Shipping Weight	4 lbs.



LC<sub>05</sub>

not included

Includes Built-In Battery ith AC Charger Cord

#### 12v max VACUUM, **BUILT-IN BATTERY**

#### **Strong Suction Power**

- · Powered by a 12V max Lithium-Ion built-in battery with AC adapter power supply
- · Features 3 vacuuming modes: low, high or turbo
- Up to 12 minutes of continuous use in low mode from a fully charged battery
- · L.E.D. light indicates when to charge battery and when dust bag is full
- · Easy to open hinged front cover for convenient dust bag removal and replacement
- · Suction port is angled for easy floor cleaning

Model LC05 Includes: Paper Dust Bag, Cloth Dust Bag, Pipe, Sash Nozzle Holder, Sash Nozzle, Nozzle, AC Adpater

Capacity (pint)	1.05 pint
Continuous Use (max, in minutes)	12 min.
Battery	12V max Lithium-lon
Overall Length	38-5/8"
Net Weight (with battery)	1.9 lbs.
Shipping Weight	4.3 lbs.













## GET **REGISTERED**

Register your products and keep them in one safe place, your own Tool Box. It is where you can go to obtain your tool model numbers and serial numbers in the event your tool is stolen or needs service.

makitatools.com/ productregistration



# **GET SERVICE**

Go online to makitatools.com/ service and download parts breakdowns and owners manuals for your tools.

> makitatools.com/ service



## **SERVICE CENTERS**

Makita's Network of Service Centers ensure complete satisfaction on every product that we manufacture



**Locate Nearest Service Center ONLINE:** makitatools.com/service

> **Free Technical Support:** 1-800-4-MAKİTA (625482)



#### 6407

#### 3/8" DRILL

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

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

Model 6407 Includes: 3/8" Drill Chuck (763136-3),



#### 6408 / 6408K

#### 3/8" DRILL

#### For Drilling in a Wide Variety of Materials

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

Model 6408 Includes: 3/8" Keyless Drill Chuck (763132-1) Model 6408K Includes: Same as 6408 plus Tool Case



#### 6302H

#### 1/2" DRILL

#### Industrial Metal Gear Housing for Durability

- Powerful 6.5 AMP motor for improved performance
- Variable speed (0 550 RPM) for drilling in a wide variety of materials
- · Heavy duty industrial 1/2" drill chuck engineered for positive bit retention
- · Compact and lightweight (4.8 lbs.)
- · Side handle can be attached to either side of the tool
- · Large and conveniently located lock-on button

**Model 6302H Includes:** Drill Chuck, 6302H, 6303H (763145-2), Chuck Key (763434-5), Side Handle (122593-8)

Capacities:	Steel (3/8"), Wood (1")
No Load Speed (variable speed)	0 - 2,500 RPN
AMPS	4.9
Overall Length	10-9/32
Net Weight	3.1 lbs
Shipping Weight	4 lbs

Capacities:	Steel (3/8"), Wood (1")
No Load Speed (variable speed)	0 - 2,500 RPM
AMPS	4.9
Overall Length	10-9/32"
Net Weight	3.1 lbs.
Shipping Weight	6408 (4 lbs.), 6408K (6.7 lbs.)

Capacities:	Steel (1/2"), Wood (1-3/8")
No Load Speed (variable speed)	0 - 550 RPM
AMPS	6.5
Overall Length	11-1/4"
Net Weight	4.8 lbs.
Shipping Weight	5.6 lbs.



#### DP4000 / DP4002

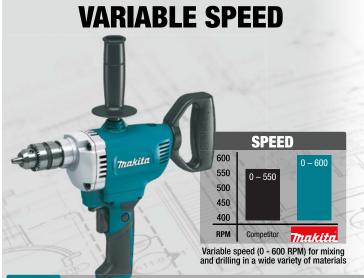
#### 1/2" DRILL

#### Lightweight Aluminum Gear Housing for Durability; 0-950 RPM

- · Powerful 7.0 AMP motor for improved 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
- · Side handle rotates 360° for comfort and control
- · All-ball and needle bearing construction for longer tool life

Models DP4000 & DP4002 Include: Drill Chuck (193229-6), Chuck Key (763430-3), Side Handle (134903-7)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed (variable sp	peed) 0 - 950 RPM
AMPS	7
Overall Length	12"
Net Weight	DP4000 (4.8 lbs.), DP4002 (4.9 lbs.)
Shipping Weight	DP4000 (6.4 lbs.), DP4002 (6.7 lbs.)



#### **DS4012**

#### 1/2" SPADE HANDLE DRILL

Powerful 8.5 AMP Motor with Variable Speed for Improved Mixing and Drilling Performance

- · Variable speed (0 600 RPM) for mixing and drilling in a wide variety of materials
- · Forward and reverse lever for operator convenience
- · Well-balanced design at only 6.2 lbs. for reduced operator fatigue
- · D-handle rotates 360° with 24 detent stops for multiposition operation

**Model DS4012 Includes:** Drill Chuck (193229-6), Chuck Key (763420-6), Side Handle (152492-0)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed (variable speed)	0 - 600 RPM
AMPS	8.5
Overall Length	13-3/8"
Net Weight	6.2 lbs.
Shipping Weight	7.4 lbs.











#### 1/2" SPADE HANDLE DRILL

Powerful 8.5 AMP Motor with Variable Speed for Improved Mixing and Drilling Performance

- · All-ball bearing construction for durability and longer tool life
- · Heavy duty industrial 1/2" drill chuck engineered for positive bit retention
- · Rocker switch for quick transition between forward and reverse operation
- · On-board chuck key storage for fast and convenient bit changes
- 600 RPM provides increased speed and torque for drilling large holes

**Model DS4011 Includes:** Drill Chuck (193229-6), Chuck Key (763420-6), Side Handle (152492-0)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	600 RPM
AMPS	8.5
Overall Length	13-3/8"
Net Weight	6.3 lbs.
Shipping Weight	7.4 lbs.



#### 1/2" SPADE HANDLE DRILL Faster 500 RPM and More Powerful **9.0 AMPS**

- Durable all metal motor housing is jobsite tough yet lightweight
- · Rocker switch for quick transition between forward and reverse operation
- · Precision ground metal gears engineered to withstand the rigors of rotation changes
- 12" pipe handle with rubberized grip for greater control and improved ergonomics
- Powerful 9.0 AMP motor delivers 500 RPM and provides aggressive torque to match the job

**Model DS4000 Includes:** Drill Chuck (193319-5), Chuck Key (763434-5), Side Handle (152492-0)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed	500 RPM
AMPS	9
Overall Length	14-1/4"
Net Weight	8.8 lbs.
Shipping Weight	13.2 lbs.



#### DA4000LR

## 1/2" ANGLE DRILL

360° Angle Attachment for Drilling in Any Position

- Powerful 7.5 AMP motor for improved performance
- · 2-Speed (0 400 & 0 900 RPM) for increased drilling versatility
- · Ergonomically designed rubberized grip for comfort
- · All ball bearing construction for longer tool life
- · Large multi-position side handle for operator comfort
- · Angle attachment may be removed and drill used as a straight drill

**Model DA4000LR Includes:** Drill Chuck (193319-5), Chuck Key (763434-5), Side Handle (152892-4), Key Holder (410102-8), Hex Wrench 5 (783216-9), Drill Head Handle (122646-3), Tool Case

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed (2 spd)	400/900 RPM
AMPS	7.5
Overall Length	16-1/4"
Net Weight	8.1 lbs.
Shipping Weight	17.5 lbs.



#### **DA3010F**

#### 3/8" ANGLE DRILL

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

- · Powerful 4 AMP motor for improved performance
- Variable speed (0 2,400 RPM) for drilling in a wide variety of materials
- Compact design (10-5/8" long and 2-5/8" head width) for use when working between framing studs and other close quarter applications
- · Paddle switch with speed limiting dial to prevent overtightening of fasteners
- · Built-in clutch engineered to prevent gear damage by automatically disengaging gears if the bit binds

**Model DA3010F Includes:** Drill Chuck (763174-5), Chuck Key (763415-9), Key Holder (411780-7), Side Handle (153489-2)

Capacities:	Steel (3/8"), Wood (13/16")
No Load Speed (variable speed)	0 - 2,400 RPM
AMPS	4
Overall Length	10-5/8"
Net Weight	3.5 lbs.
Shipping Weight	4.21 lbs.



#### XPT XPH07TB

#### 18v LXT® BRUSHLESS 1/2" HAMMER DRIVER-DRILL KIT Delivers Up To 50% More Power and

Performance<sup>1</sup> BL™ Brushless Motor delivers 1.090 in.lbs. of Max Torque

- · 0-31,500 BPM for fast hammer drilling in masonry materials
- Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more

efficiently for longer life Model XPH07TB Includes: (2) 18V LXT® Lithium-Ion 5.0Ah Battery (BL1850B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Side Handle (126413-8), Depth Gauge (122576-8), Depth Clis (26137-8), Tel Constant Charles

Belt Clip (346317-0), Tool Case Model XPH07Z Includes: Tool only - battery and charger not included

Capacities:	Steel 1/2",	Wood (3"),	Masonry (5/8")
No Load Speed (var. 2 spd)		0 - 550	/ 0 - 2,100 RPM
Blows Per Minute (2 speed)		0 - 8,250/	0 - 31,500 BPM
Maximum Torque (in.lbs./N	•m)	1,090	in.lbs./125N∙m
Battery		18V L	XT® Lithium-Ion
Overall Length			8-1/8"
Net Weight (with battery)			5.9 lbs.
Shipping Weight			16.12 lbs.

1 Compared to LXPH03

## **DA4031**

#### 1/2" ANGLE DRILL Sidewinder® Handle Rotates 90°

- Left or Right · Powerful 10 AMP motor for improved performance
- · 2-Speed (300 & 1,200 RPM) for increased drilling versatility
- · Built-in clutch reduces gear damage by disengaging gears if the bit binds (low speed only)
- · Adjustable top handle with hex wrench storage
- · Ergonomically designed rubberized grip for reduced operator fatique
- · Compact design for use when working between studs

Model DA4031 Includes: Drill Chuck (193319-5), Chuck Key (763434-5), Key Holder (410102-8), Wrench (783204-6), Side Handle (273654-8)

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed (2 spd)	300/1,200 RPM
AMPS	10
Overall Length	18-1/4"
Net Weight	12.3 lbs.
Shipping Weight	22.3 lbs.

#### DA6301

#### 1/2" ANGLE DRILL

**Ball and Needle Construction for Longer Tool Life** 

- · Powerful 7.5 AMP motor for improved performance
- · 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 if the bit binds
- · Rocker switch for quick transition between forward and reverse operation

Model DA6301 Includes: 1/2" Drill Chuck (763062-6). Chuck Key (763432-9), Side Handle (273476-6), Steel Tool Case

Capacities:	Steel (1/2"), Wood (1-1/2")
No Load Speed (2 spd)	300/1,200 RPM
AMPS	7.5
Overall Length	16-1/8"
Net Weight	9.5 lbs.
Shipping Weight	20 lbs.

#### Drill Accessories

#### **Industrial Carbide-Tipped Hole Saws**

- . Lasts 15X longer and drills 2.6X faster than bi-metal hole saws
- Specially designed carbide tips for cutting
- 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 #	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	71 4000 4
1-1/2"	714079-A	714086-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	

Additional Drill Accessories See pgs. 106-107

# Drills / Fastening > SCREW FASTENING / DRYWALL CUT-OUT



#### FS6200 / FS6200TP

#### 6,000 RPM **DRYWALL SCREWDRIVER**

Precision Balance With Less Weight

- · Powerful 6.0 AMP motor with 0-6,000 RPM to handle the most challenging applications
- · Less weight (only 3.0 lbs.) with precision balance for ultimate user comfort
- · Built-in L.E.D. light illuminates the work area for greater productivity in low-light applications
- Steel-reinforced belt clip for user convenience and increased durability

**Model FS6200 Includes:** 3" Magnetic Bit Holder (784801-1), #2 Phillips Insert Bit, 1", 10/pk (784211-B)

Model FS6200TP features 50 ft. cord with Twist Lock

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 6,000 RPM
AMPS	6
Overall Length	11-1/8"
Net Weight	3 lbs.
Shipping Weight	3.086 lbs.



#### FS4200 / FS4200A / FS4200TP

#### 4,000 RPM DRYWALL SCREWDRIVER

Precision Balance With Less Weight

- Powerful 6.0 AMP motor with 0-4,000 RPM to handle the most challenging applications
- · Less weight (only 3.0 lbs.) with precision balance for ultimate user comfort
- · Built-in L.E.D. light illuminates the work area for greater productivity in low-light applications
- Steel-reinforced belt clip for user convenience and increased durability

Model FS4200 Includes: 3" Magnetic Bit Holder (784801-1), #2 Phillips Insert Bit, 1", 10/pk (784211-B)

Model FS4200A features 50 ft. cord Model FS4200TP features 50 ft. cord with Twist Lock

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 4,000 RPM
AMPS	6
Overall Length	11-1/8"
Net Weight	3 lbs.
Shipping Weight:	

FS4200 (4 lbs.), FS4200A (6.3 lbs.), FS4200TP (6.75 lbs.)



Makita

10 Me 18



XSF03MB

#### 18v LXT® BRUSHLESS DRYWALL **SCREWDRIVER KIT**

Drives 1,860 Screws with Push Drive Technology using 4.0Ah BL1840B Battery<sup>1</sup>

- . BL™ Motor delivers 0-4,000 RPM to handle a variety of drywall and framing applications
- Push Drive™ Technology in lock-on mode the motor starts only when the fastener is engaged for a quieter work environment and to save battery power
- · Ergonomically designed rubberized pistol grip with large 2-finger trigger for increased comfort
- · Adjustable nose piece delivers consistent screw depth
- · 3-stage L.E.D. gauge indicates battery charge level 11-1/4" screw attaching 1/2" drywall to a 20 ga, steel stud

Model XSF03MB Includes: (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 3" Magnetic Bit Holder (784812-6), Tool Case

Model XSF03Z Includes: Tool Only: Battery and Charger not included

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 4,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	9-7/8"
Net Weight (with battery)	3.8 lbs.
Shipping Weight	13 lbs.



#### FS2200

#### 2,500 RPM DRYWALL SCREWDRIVER Precision Balance With Less Weight

· Powerful 6.0 AMP motor with 0-2,500 RPM to handle the most challenging applications

- Less weight (only 3.5 lbs.) with precision balance for
- ultimate user comfort · Built-in L.E.D. light illuminates the work area for
- greater productivity in low-light applications · Steel-reinforced belt clip for user convenience and increased durability
- Adjustable depth locator assembly with Sure-Lock feature for consistent screw depth

**Model FS2200 Includes:** 3" Magnetic Bit Holder (784801-1), #2 Phillips Insert Bit, 1", 10/pk (784211-B)

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 2,500 RPM
AMPS	6
Overall Length	11-1/8"
Net Weight	3.5 lbs.
Shipping Weight	3.306 lbs.



#### FS2500

## 2,500 RPM SCREWDRIVER

#### Precision Balance With Less Weight • Powerful 6.0 AMP motor with 0-2,500 RPM to handle

- the most challenging applications · Less weight (only 3.4 lbs.) with precision balance for
- · Built-in L.E.D. light illuminates the work area for greater productivity in low-light applications
- · Steel-reinforced belt clip for user convenience and increased durability
- Adjustable depth locator assembly with Sure-Lock™ feature for consistent screw depth

Model FS2500 Includes: 5/16" Magnetic Nutsetter,

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 2,500 RPM
AMPS	6
Overall Length	11"
Net Weight	3.4 lbs.
Shipping Weight	3.306 lbs.



Also Available: Dust Extracting Cut-Out Base 193449-2

#### 3706

### **DRYWALL CUT-OUT TOOL**

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

- · Powerful 5 AMP motor for cutting into various material
- · 32,000 RPM for faster cutting
- · 2-way "Slide and Bump" on/off switch
- · Sealed switch for extra protection from dust and debris and longer tool life
- · "Tool-less" depth adjustment sets the desired cutting depth quickly and easily
- · Slim body design (2-1/4" diameter) for comfort and control

Model 3706 Includes: Spanner Wrench (781008-0), 1/4" Collet (763608-8), 1/8" Collet (763660-6), 2-Pc 1/8" Drywall Guide Tip Bit (733229-0)













# XOC01MB

# **18v LXT® CUT-OUT TOOL KIT** Slim Body Design (2-1/4") for Comfort and Control

• Makita-built motor delivers 30,000 RPM for faster cutting

- · Slide switch with lock-on for operator convenience
- · On board bit change capabilities eliminates need for wrench
- · Quick and easy "tool-less" depth adjustment
- · Slim body design (2-1/4" diameter) for comfort and precision
- Large and conveniently located shaft lock button for fast

Model XOC01MB Includes: (2) 18V LXT® Lithium-Ion A.OAh Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 1/8" Cut-Out Bit (193446-8), Spanner Wrench (781008-0), Tool Bag

Model XOC01Z Includes: Tool Only; Battery and Charger not included

Collet Capacity	1/8", 1/4"
No Load Speed	30,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	12-3/8"
Net Weight (with battery)	3.7 lbs.
Shipping Weight	11 lbs.









# Drills / Fastening > SCREW FASTENING / IMPACTS





#### FS2701

# 2,500 RPM SCREWDRIVER

- 6-Stage Torque Adjustment • Powerful 6.0 AMP motor with 0-2,500 RPM to handle
- the most challenging applications · Less weight (only 4.0 lbs.) with precision balance for
- ultimate user comfort · Built-in L.E.D. light illuminates the work area for greater productivity in low-light applications
- Steel-reinforced belt clip for user convenience and increased durability
- · Directional air-flow vents channel the tool's air output away from the user's face
- · Large trigger with lock-on button located mid-handle for operator convenience

Model FS2701 Includes: 5/16" Magnetic Nutsetter,

Bit Type	1/4" Hex
No Load Speed (variable speed)	0 - 2,500 RPM
AMPS	6
Overall Length	11-1/8"
Net Weight	4 lbs.
Shipping Weight	3.306 lbs.



#### 6844

#### **AUTOFEED SCREWDRIVER** '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
- · 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

Model 6844 Includes: #2 Phillips Power Bit, 5/pk (B-10475),

Bit Type	1/4" Hex
Collated Screw Capacity	1-3/4" - 2-15/16"
No Load Speed	3,000 RPM
AMPS	4.3
Overall Length	17-1/4"
Net Weight	4.5 lbs.
Shipping Weight	11.02 lbs.



#### 18v LXT® **AUTOFEED SCREWDRIVER KIT** Ideal for Hanging Drywall

- Makita-built 4-pole motor delivers superior fastening speed with 4,000 RPM
- · High collated screw capacity range: 1" to 2-1/8"
- · Screw guide prevents screw strip tangling and can fold against the autofeed housing for easy storing
- Rugged aluminum dust-proof autofeed housing provides smooth sliding action

Model XRF02 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), #2 Phillips Power Bit, 2/pk (B-10481), Square Power Bit, 1/pk (784645-9), Tool Bag

Model XRF02Z Includes: Tool Only; Battery and Charger not included

Bit Type	1/4" Hex
Collated Screw Capacity	1" - 2-3/16"
No Load Speed	4,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	16-3/4"
Net Weight (with battery)	5.1 lbs.
Shipping Weight	13.4 lbs.

# Screwdriver Accessories



Nose Cone	
Model	Part #
6825, 6823N, 68245N/NA	151726-8
6821, 6826	152483-1
XDT01, XDT08, XDT04, XDT09	194633-2
FS2200, FS4200/A/TP, FS6200/TP, XSF03	158876-0

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	Size	Model	Part #		
	1/4" 5/16"	6826N	152821-7 152822-5		
	5/16"	FS2500	450967-6		
	3/8"	6826	152823-3		
	For Power Bits	6827	322120-3		

#### **Power Cords**

Length	Model	Part #
8.4'	FS2200, FS2500, FS4200, FS6200	664064-4
50'	FS4200TP, FS6200TP	699037-8
50'	FS4200A	660066-8-50



#### 6952

#### 1/4" IMPACT DRIVER

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
- 2.3 AMP motor for high performance (0-3,100 IPM)

Model 6952 Includes: Belt Clip (324284-9),

Capacity:	Hex Drive (1/4")
Impacts Per Minute (variable speed)	0 - 3,100 IPM
No Load Speed (variable speed)	0 - 3,200 RPM
Maximum Torque (ft.lbs./N•m)	120 ft.lbs./162 N•m
AMPS	2.3
Overall Length	9"
Net Weight	3.1 lbs.
Shipping Weight	6.6 lbs.



#### 6953

AMPS

#### 1/2" IMPACT WRENCH W/ DETENT PIN ANVIL

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
- 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

Model 6953 Includes: Belt Clip (324284-9),



#### TW0200

#### 1/2" IMPACT WRENCH W/ DETENT PIN ANVIL

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 easy replacement
- · Precision gearing with ball and needle bearing construction for smooth and efficient power transmission
- · Compact and lightweight (4.9 lbs.) for use in close quarters
- · Impact-resistant aluminum gear case with rubber
- boot for increased durability

Model TW0200 Includes: Belt Clip (324284-9),

#### Square Drive (1/2") Square Drive (1/2") Impacts Per Minute (variable speed) 0 - 3,000 IPM Impacts Per Minute (variable speed) 0 - 2,200 IPM No Load Speed (variable speed) 0 - 3,000 RPM No Load Speed (variable speed) 0 - 2,200 RPM Maximum Torque (ft.lbs./N•m) 110 ft.lbs./150 N•m Maximum Torque (ft.lbs./N•m) 150 ft.lbs./200 N•m 2.5 AMPS Overall Length 9-1/8" Overall Length Net Weight 3.3 lbs. Net Weight Shipping Weight Shipping Weight 6.6 lbs

## Drywall Cut-Out Tool Accessories

# **Industrial Cut-Out Bits**

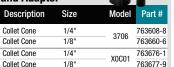
Description	Size	Qty. /Pkg.	Model	Part #
Drywall/ Guide Tip	1/8"	10	3706,	193452-3
Window/ Door	1/4"	1	X0C01	193453-1
Circular Guide				
Description			Model	Part #

### **Collet Cone** and Adaptor

Cleaner, more precise

circle/arc cuts up to

14" in diameter



3706,

X0C01

193454-9

### Autofeed Screwdriver Accessories





#### TW0350

#### 1/2" IMPACT WRENCH W/ DETENT PIN ANVIL

Max Torque of 258 ft.lbs.

- Powerful 3.5 AMP motor delivers 2,000 RPM/IPM for heavy duty applications
- · Efficient impact system with less vibration
- · Externally accessible brushes for easy replacement
- · Precision gearing with ball and needle bearing construction for efficient power transmission
- · Compact and lightweight (6.6 lbs.) for use in close quarters
- · Impact resistant aluminum gear housing with rubber boot for increased durability

Model TW0350 Includes: Belt Clip (324284-9),

Capacity:	Square Drive (1/2")
Impacts Per Minute	2,000 IPM
No Load Speed (variable speed)	0 - 2,000 RPM
Maximum Torque (ft.lbs./N•m)	258 ft.lbs./350 N•m
AMPS	3.5
Overall Length	11-1/8"
Net Weight	6.6 lbs.
Shipping Weight	11 lbs.



#### 6906

Capacity:

AMPS

Impacts Per Minute

Maximum Torque (ft.lbs./N•m)

No Load Speed

Overall Length

Shipping Weight

Net Weight

#### 3/4" IMPACT WRENCH W/ FRICTION RING ANVIL

Max Torque of 433 ft.lbs.

- Powerful 9.0 AMP motor delivers 1,700 RPM for heavy duty applications
- · Precision gearing with ball and needle bearing construction for smooth and efficient power transmission
- Rocker switch with forward/reverse operation for user
- Side handle rotates 360° for operator convenience
- · Externally accessible brushes for easy replacement

Model 6906 Includes: Side Handle (122464-9),



#### TW1000

#### 1" IMPACT WRENCH W/ FRICTION RING ANVIL

Large Hammer for Greater Impact Power

· Max torque of 738 ft.lbs.

Square Drive (3/4") Capacity

9 AMPS

1.600 IPM

1,700 RPM

12-7/8"

12.3 lbs.

22 lbs.

433 ft.lbs./588 N•m

- · Efficient impact system with less vibration
- · Externally accessible brushes for easy replacement, 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 with forward/reverse operation for user

Model TW1000 Includes: Side Handle (123018-5),



#### 6922NB

#### 3/4" SHEAR WRENCH

Compact and Lightweight Yet Powerful

- · Delivers 593 ft.lbs. of max torque for the most demanding applications
- · Anti-slipping mechanism: tool won't start until inner
- sleeve engages with bolt tip Bolt tip ejecting lever located by power trigger for
- increased convenience
- · Light weight design at only 10.6 lbs.

Model 6922NB Includes: Outer Sleeve, 3/4" - M20 (764361-9), Outer Sleeve, 7/8" - M22 (153909-6), Screwdriver (783001-0), Inner Sleeve, 7/8" - M22 (764418-6), Steel Tool Case

8")

Capacity:	Square Drive (1")	Capacity:	Bolt Drive (5/8", 3/4", 7/8")
Impacts Per Minute	1,500 IPM	No Load Speed	18 RPM
No Load Speed	1,400 RPM	Maximum Torque (ft.lbs./N•m)	593 ft.lbs./804 N∙m
Maximum Torque (ft.lbs./N•m)	738 ft.lbs./1,000 N•m	Overall Length	9-13/16"
AMPS	12	Net Weight	10.6 lbs.
Overall Length	15"	Shipping Weight	20.12 lbs.
Net Weight	19 lbs.		
Shipping Weight	19.8 lbs.		



#### **18v LXT® BRUSHLESS HIGH TORQUE** 1/2" IMPACT WRENCH KIT Perfect for High Torque Fastening

**Applications** . BL™ Motor delivers 740 ft.lbs. of Max Torque and

- 1,180 ft.lbs of breakaway torque 3-speed (0-900/0-1.000/0-1.800 RPM & 0-1.800/ 0-2,000/ 0-2,200 IPM) for precise fastening control
- · Compact and ergonomic design at only 9" long
- · 1/2" anvil with friction ring for quick and easy socket changes

**Model XWT08M Includes:** (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL1840B), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT08Z Includes: Tool Only; Battery and Charger not included

Square Drive	1/2"
No Load Speed (3 speed)	0 - 900 / 0 - 1,000 / 0 - 1,800 RPM
Impacts Per Minute (3 speed	) 0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM
Maximum Torque (ft.lbs.)	740 ft.lbs.
Battery	18V LXT® Lithium-Ion
Overall Length	9"
Net Weight (with battery)	7.9 lbs.
Shipping Weight	16.2 lbs.



#### 18v LXT® BRUSHLESS **HIGH TORQUE 3/4"** IMPACT WRENCH KIT

Perfect for High Torque Fastening **Applications** 

- BL<sup>™</sup> Motor delivers 780 ft.lbs. of Max Torque and 1,250 ft.lbs of breakaway torque
- · 3-speed power selection switch (0-900/0-1,000/ 0-1,800 RPM & 0-1,800/ 0-2,000/ 0-2,200 IPM) provides precise fastening control
- 3/4" anvil with friction ring and thru hole retention system for maximum productivity

**Model XWT07M Includes:** (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT07Z Includes: To	ol Only; Battery and Charger not included
Square Drive	3/4"
No Load Speed (3 speed)	0 - 900 / 0 - 1,000 / 0 - 1,800 RPM
Impacts Per Minute (3 speed	) 0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM
Maximum Torque (ft.lbs.)	780 ft.lbs.
Battery	18V LXT® Lithium-Ion
Overall Length	9"
Net Weight (with battery)	8.1 lbs.
Shipping Weight	16.6 lbs.



#### **18v LXT® BRUSHLESS HIGH TORQUE 7/16" HEX** IMPACT DRILL KIT

Perfect for High Torque Drilling Applications

- BL<sup>™</sup> Motor delivers 590 ft.lbs. of Max Torque
- 3-speed power selection switch (0-900/ 0-1,000/ 0-1,800 RPM & 0-1,800/ 0-2,000/ 0-2,200 IPM) provides the user with precise fastening control
- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL Motor to run cooler and more efficiently for longer life
- Efficient BL<sup>™</sup> Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XWT09T Includes: 18V LXT® Lithium-Ion 5.0Ah Battery (BL1850B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Hex Shank         7/16"           No Load Speed (3 speed)         0 - 900 / 0 - 1,000 / 0 - 1,800 RPM           Impacts Per Minute (3 speed) 0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM         590 ft.lbs.           Battery         18V LXT* Lithium-lon           Overall Length         9"           Net Weight (with battery)         8.1 lbs.           Shipping Weight         16.7 lbs.	INIOUGI AW 1092 IIICIUUGS. 100	ii Only, battery and Gharger not included
Impacts Per Minute (3 speed) 0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM           Maximum Torque (ft.lbs.)         590 ft.lbs.           Battery         18V LXT® Lithium-lon           Overall Length         9"           Net Weight (with battery)         8.1 lbs.	Hex Shank	7/16"
Maximum Torque (ft.lbs.)         590 ft.lbs.           Battery         18V LXT® Lithium-lon           Overall Length         9"           Net Weight (with battery)         8.1 lbs.	No Load Speed (3 speed)	0 - 900 / 0 - 1,000 / 0 - 1,800 RPM
Battery         18V LXT® Lithium-lon           Overall Length         9"           Net Weight (with battery)         8.1 lbs.	Impacts Per Minute (3 speed)	0 - 1,800 / 0 - 2,000 / 0 - 2,200 IPM
Overall Length 9" Net Weight (with battery) 8.1 lbs.	Maximum Torque (ft.lbs.)	590 ft.lbs.
Net Weight (with battery) 8.1 lbs.	Battery	18V LXT® Lithium-Ion
	Overall Length	9"
Shipping Weight 16.7 lbs.	Net Weight (with battery)	8.1 lbs.
	Shipping Weight	16.7 lbs.



#### 18v LXT® BRUSHLESS 3-SPEED 1/2" IMPACT WRENCH KIT

**Improved Fastening Control** 

- BL<sup>™</sup> Brushless Motor delivers 210 ft.lbs. of Max Torque
- · Compact and ergonomic design at only 5-3/4" long
- 3-speed power selection switch (0-1,600 / 0-2,100 / 0-2,800 RPM & 0-1,800 / 0-2,600 / 0-3,500 IPM) for precise fastening control
- Efficient BL™ Brushless Motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge

Model XWT02MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Tool Bag

Model XWT02Z Includes: Tool Only: Battery and Charger not included

1/2"
2,100 / 0 - 2,800 RPM
2,600 / 0 - 3,500 IPM
210 ft.lbs./280 N•m
18V LXT® Lithium-Ion
5-3/4"
3.8 lbs.
12 lbs.









pg. 63

pg. 62

pg. 60-61

pgs. 56-60

pgs. 108 - 115

pg. 64





#### GA4030 / GA4030K

#### **4" ANGLE GRINDER**

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

- · Powerful 6.0 AMP motor delivers 11,000 RPM
- · Compact design at only 3.7 lbs.
- · Labyrinth construction seals and protects motor and bearings
- · Slide switch design with lock-on
- · Ideal for welders, fabricators, masons, maintenance/ repair and more

Model GA4030 Includes: 4"X3/16"Grinding Wheel, Bulk (741402-B), 4" Wheel Guard (125885-4), Lock Nut (194608-1), Lock Nut Wrench (782420-7), Side Handle (153504-2), Inner Flange (224377-1)

Model GA4030 Includes: Same as GA4030 plus Tool Case



#### GA4530

#### 4-1/2" ANGLE GRINDER

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

- · Powerful 6.0 AMP motor delivers 11,000 RPM
- · Compact design at only 4.0 lbs.
- · Labyrinth construction seals and protects motor and bearings
- Slide switch design with lock-on

Model GA4530 Includes: 4-1/2" Grinding Wheel (A-95956), 4-1/2" Wheel Guard (122886-3), Lock Nut (194608-1), Lock Nut Wrench (782420-7), Inner Flange (224377-1), Side Handle (153504-2)



#### **GA4534**

#### 4-1/2" PADDLE SWITCH **ANGLE GRINDER**

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

- · Powerful 6.0 AMP motor delivers 11,000 RPM
- · Compact design at only 4.2 lbs.
- · Labyrinth construction seals and protects motor and
- · Paddle switch with no lock-on
- · AC/DC switch for use with alternative power sources

Model GA4534 Includes: 4 1/2" Grinding Wheel (741423-B), 4-1/2" Wheel Guard (122886-3), Lock Nut Wrench (782424-9), Side Handle (153504-2), Inner Flange (224399-1), Lock Nut (224568-4)



#### 9557NB

## 4-1/2" ANGLE GRINDER

AC/DC Switch for Use with Alternative Power Source

- · Powerful 7.5 AMP motor delivers 11,000 RPM for high output power
- · Compact design with small 2-1/2" diameter barrel and weighs only 4.5 lbs. for added comfort
- · Protective zig-zig varnish seals the armature from dust and debris for longer tool life
- Labyrinth construction seals and protects the drive gear and bearings from contamination
- · AC/DC slide switch for use with alternative power source

Model 9557NB Includes: 4-1/2" Grinding Wheel (A-95956), 4-1/2" Wheel Guard (125273-5), Lock Nut (193465-4), Lock Nut Wrench (782422-3), Inner Flange (224399-1), Side Handle (153489-2)

Wheel Diameter	4-1/2"
AMPS	7.5
No Load Speed	10,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: (Yes)	Lock-Off: (No)
Grinder Switch Type	Body grip/slide
Overall Length	10-5/8"
Net Weight	4.5 lbs.
Shipping Weight	6.28 lbs.

Wheel Diameter	4"
AMPS	6
No Load Speed	11,000 RPM
Spindle Thread	M10 x 1.25
Lock-On: (Yes)	Lock-Off: (No)
Grinder Switch Type	Body grip/slide
Overall Length	10-1/2"
Net Weight	3.7 lbs.
Shipping Weight	GA4030 (6.28 lbs.), GA4030K (8.1 lbs.)

Wheel Diameter	4-1/2"
AMPS	6
No Load Speed	11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: (Yes)	Lock-Off: (No)
Grinder Switch Type	Body grip/slide
Overall Length	10-1/2"
Net Weight	4 lbs.
Shipping Weight	6.28 lbs.

Wheel Diameter	4-1/2"
AMPS	6
No Load Speed	11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: (No)	Lock-Off: (Yes)
Grinder Switch Type	Body grip/paddle
Overall Length	10-3/8"
Net Weight	4.2 lbs.
Shipping Weight	6.05 lbs.



## 9557PB

AC/DC

#### 4-1/2" PADDLE SWITCH **ANGLE GRINDER** Large Flush-Mount Paddle Switch for

Comfortable Operation Powerful 7.5 AMP motor delivers 11,000 RPM for high output power

- · Compact design with small 2-1/2" diameter barrel and weighs only 4.5 lbs. for added comfort
- Protective zig-zig varnish seals the armature from dust and debris for longer tool life
- · Labvrinth construction seals and protects the drive gear and bearings from contamination

Model 9557PB Includes: 4-1/2" Grinding Wheel (A-95956), 4-1/2" Wheel Guard (125273-5), Lock Nut (193465-4), Lock Nut Wrench (782422-3), Side Handle (153489-2), Inner Flange (224399-1)

Wheel Diameter	4-1/2"
AMPS	7.5
No Load Speed	11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: (Yes)	Lock-Off: (Yes)
Grinder Switch Type	Body grip/paddle
Overall Length	10-3/4"
Net Weight	4.5 lbs.
Shipping Weight	6.39 lbs.

#### INNOVATION

#### SJS® - SUPER JOINT SYSTEM





The drive shaft from the armature to the drive gear is spring loaded.



If the wheel is forced to stop, the spring is compressed allowing the drive shaft to slip.

#### DURABILITY



Protective zig-zag varnish protects the armature coil by deflecting dust & debris

# **POWERFUL & EFFICIENT**



#### 9564P

#### 4-1/2" SJS™ PADDLE SWITCH **ANGLE GRINDER**

SJS™ Mechanical Clutch System Helps **Prevent Motor and Gear Damage** 

- · Powerful 10.0 AMP motor delivers more output and 10.500 RPM
- SJS<sup>™</sup> technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- · Larger cooling fan and blades pull more air through the motor to help maintain lower operating temperature
- · Large flush-mount paddle switch
- Labyrinth construction prevents debris from penetrating the motor, bearings and gears for longer tool life

Model 9564P Includes: Side Handle (153489-2), 4-1/2" Tool-less Wheel Guard (135107-4), Inner Flange (224399-1), Lock Nut (193465-4), Lock Nut Wrench (782424-9)

Wheel Diameter	4-1/2"
AMPS	10
No Load Speed	10,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: (No)	Lock-Off: (Yes)
Overall Length	12-1/8"
Grinder Switch Type	Body grip/paddle
Net Weight	5.1 lbs.
Shipping Weight	6.5 lbs.









# Metalworking > 4-1/2" & 5" ANGLE GRINDERS







XAG10M







Electric Brake and Large Flush-Mount Paddle Switch

- · Electric brake for maximum productivity
- . Electronic RPM controller turns the motor off if rotation speed suddenly slows or wheel is forced to stop
- Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance

Model XAG10M Includes: (2) 18V LXT® Lithium-lon 4.0Ah Battery (B.1340B), 18V Lithium-lon Rapid Optimum Charger (DC18RC), 4-1/2" Grinding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-A), 4-1/2" Wheel Guard (123144-0), 4-1/2" Cut-Off Wheel Guard (122910-2) Tool Case, Side Handle

Model XAG10Z Includes: Tool Only; Battery and Charger not included

Grinding Wheel	4-1/2"
No Load Speed	8,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Body grip/paddle
Battery	18V LXT® Lithium-Ion
Overall Length	14-1/4"
Net Weight (with battery)	5.6 lbs.
Shipping Weight	19.1 lbs.











Large Flush-Mount Paddle Switch for Comfortable Operation

- Automatic Speed Change<sup>™</sup> technology adjusts speed and torque during operation for optimum performance
- Electronic RPM controller turns the motor off if rotation speed suddenly slows or wheel is forced to stop
- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life; delivers 8,500 RPM

Model XAG06MB Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 4-1/2" Grinding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-A), 4-1/2" Wheel Guard (123144-0), 4-1/2" Cut-Off Wheel Guard (122910-2), Side Handle, Tool Case

Model XAG06Z Includes: Tool Only; Battery and Charger not included

Grinding Wheel	4-1/2"
No Load Speed	8,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Body grip/paddle
Battery	18V LXT® Lithium-Ion
Overall Length	14-1/4"
Net Weight (with battery)	5.6 lbs.
Shipping Weight	19.1 lbs.









#### **XAGO3MB**





#### 18v LXT® BRUSHLESS 4-1/2" **CUT-OFF/ANGLE GRINDER KIT** Slide Switch For User Convenience

BL<sup>™</sup> Brushless motor delivers 8,500 RPM

- Automatic Speed Change<sup>™</sup> technology adjusts speed
- and torque during operation for optimum performance
- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life

Model XAG03MB Includes: (2) 18V LXT® Lithium-lon 4.0Ah Battery (BL1840B), 18V Lithium-lon Rapid Optimum Charger (DC18RC), 4-1/2" Grinding Wheel (A-95956), 4-1/2" Cut-off Wheel (724115-A), 4-1/2" Wheel Guard (123144-0), 4-1/2" Cut-off Wheel Guard (122910-2), Side Handle, Tool Case

Model XAG03Z Includes: Tool Only: Battery and Charger not included

Grinding Wheel	4-1/2"
No Load Speed	8,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Battery	18V LXT® Lithium-lon
Overall Length	14-1/4"
Net Weight (with battery)	5.5 lbs.
Shipping Weight	19 lbs.



#### 9558PB

#### **5" PADDLE SWITCH ANGLE GRINDER**

Large Flush-Mount Paddle Switch for Comfortable Operation

- Powerful 7.5 AMP motor for heavy professional grinding applications
- · Small diameter barrel grip for added comfort
- · Labvrinth construction seals and protects motor and bearings from contamination
- · AC/DC Switch for use with alternative power source
- Protective zig-zig varnish seals the armature from dust and debris for longer tool life

**Model 9558PB Includes:** 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), 5" Wheel Guard (125274-3), Lock Nut U93465-4), Lock Nut Wench (782422-3), Side Handle (153489-2), Inner Flange (224399-1)

Wheel Diameter	5"
AMPS	7.5
No Load Speed	10,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Body grip/paddle
Overall Length	10-3/4"
Net Weight	4.6 lbs.
Shipping Weight	6.62 lbs.



#### 9565PCV

#### **5" SJS™ HIGH-POWER PADDLE** SWITCH ANGLE GRINDER Paddle Switch and Variable Speed Dial

for Operator Convenience · Powerful 13.0 AMP motor delivers more output

- and variable (2,800 10,500) RPM for the most demanding applications
- SJS™ technology is a mechanical clutch system that minimizes motor and gear damage by allowing the drive shaft to slip if the wheel is forced to stop
- · Variable speed control dial enables user to match the speed to the application

**Model 9565PCV Includes:** 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), Side Handle (153489-2), 5" Tool-less Wheel Guard (135108-2), Inner Flange (224399-1), Lock Nut (193465-4), Lock Nut Wrench (782424-9)

Wheel Diameter	5"
AMPS	13
No Load Speed	10,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Body grip/paddle
Overall Length	12-1/8"
Net Weight	4.2 lbs.
Shipping Weight	7.3 lbs.



#### 9565PC / 9564PC (41/2")

# **5" SJS™ PADDLE SWITCH**

**ANGLE GRINDER** SJS™ Mechanical Clutch System Helps Prevent Motor and Gear Damage

- · Powerful 13.0 AMP motor delivers more output and 10,500 RPM
- · Constant speed control automatically applies additional power to the motor to maintain speed under load
- Electronic current limiter helps protect the motor from overloadLarge no lock-on paddle switch with lock-off for comfortable operation

Model 9565PC Includes: 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), Side Handle (153489-2), 5"Tool-less Wheel Guard (135108-2), Inner Flange (224: Lock Nut (193465-4), Lock Nut Wrench (782424-9)

Model 9564PC Includes: Same as 9565PC excent 4-1/2" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95956)

and 4-1/2" 1001-less wheel Guard (135107-4)	
Wheel Diameter	9565PC (5"), 9564PC (4-1/2")
AMPS	13
No Load Speed	10,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: (No)	Lock-Off: (Yes)
Grinder Switch Type	Body grip/paddle
Overall Length	12-1/8"
Net Weight	9565PC (5.3 lbs.), 9564PC (5.3 lbs.)
Shipping Weight	9565PC (7.2 lbs.), 9564PC (7.2 lbs.)



SJS

13 ⅓

## 9565CV / 9564CV (4½")

5" SJS™ ANGLE GRINDER **Electronic Controller for Increased Durability** 

- · Powerful 12.0 AMP Motor Delivers More Output and 10.500 RPM
- · Variable speed control dial enables user to match the speed to the application
- Constant speed control automatically applies additional power to the motor to maintain speed under load
- · Soft start suppresses start-up reaction for smooth start-ups and longer gear life

Model 9565CV Includes: 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), Lock Nut Wrench (782412-6), Side Handle (153489-2), Lock Nut (193465-4), Inner Flange (224378-9), 5" Tool-less Wheel Guard (135108-2)

Model 9564CV Includes: Same as 9565CV except 4-1/2" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95956) and 4-1/2" Tool-less Wheel Guard (135107-4)

Wheel Diameter	9565CV (5"), 9564CV (4-1/2")
AMPS	12
No Load Speed (variable	e speed) 2,800 - 10,500 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Overall Length	11-3/4"
Net Weight	9565CV (5.2 lbs.), 9564CV (5.3 lbs.)
Shipping Weight	9565CV (7.4 lbs.), 9564CV (7.3 lbs.)



AC/DC

9005B / 9005BZ

12

**5" ANGLE GRINDER** 

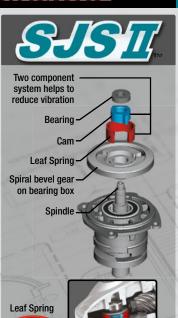
#### Job Site Proven for Over 20 Years

- · Lightweight (6.6 lbs.) for high production work with . 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 feature for continuous operation
- · Alternate model 9005BZ features a no lock-on function

Model 9005B / 9005BZ Includes: 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95992), 5" Wheel Guard (135549-2), Side Handle (152492-0), Inner Flange (224378-9), Lock Nut (193465-4), Lock Nut Wrench (782412-6), Spindle Washer (261039-0)

Wheel Diameter	5"
AMPS	9
No Load Speed	10,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Rear trigger switch
Overall Length	14"
Net Weight	6.6 lbs.
Shipping Weight	9.3 lbs.

# Metalworking > 5" & 6" ANGLE GRINDERS



SJS™II provides a leaf spring and cam gear drive mechanism engineered to reduce vibration increased operator comfort during extended use. Includes vibration absorbing side handle which provides increased comfort on the job.



#### GA5042C / GA4542C (41/2")

#### **5" SJS™II ANGLE GRINDER** SJS<sup>™</sup>II Technology Reduces Vibration

- for User Comfort · Powerful 12.0 AMP motor delivers more output and variable (2,800 - 11,000) RPM
- SJS™II provides a leaf spring and cam gear drive mechanism that is engineered to reduce vibration for increased operator comfort during extended use
- Variable speed control dial enables user to match the speed to the application

Model GA5042C Includes: Inner Flange (224399-1), Lock Nut Wrench (762412-6), 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), 5" Tool-less Wheel Guard (123145-8), Side Handle (162258-0), Lock Nut (224568-4)

Model GA4542C Includes: Same as GA5042C except 4-1/2" x 1/4" x 7/8" Inox Grinding Wheel, 36 Grit (A-95956) and 4-1/2" Tool-Less Wheel Guard (123144-0)

	, ,
Wheel Diameter	GA5042C (5"), GA4542C (4-1/2")
AMPS	12
No Load Speed (variable speed)	2,800 - 11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Overall Length	11-7/8"
Net Weight	5.4 lbs.
Shipping Weight	8 lbs.



#### GA5040X1

#### **5" SJS™II ANGLE GRINDER** WITH TUCK POINT GUARD

5" Dust Extraction Tuck Point Guard and **Diamond Blade** 

- · Powerful 10.0 AMP motor delivers more output and 11.000 RPM
- . SJS™II provides a leaf spring and cam gear drive mechanism that is engineered to reduce vibration for increased operator comfort during extended use
- · Includes 5" dust extraction tuck point guard for clean and accurate tuck pointing and cutting
- · Labyrinth construction seals and protects the motor and bearings from dust and debris for longer tool life

Model GA5040X1 Includes: 5" Dust Extraction Tuck Point Guard (196845-3), Inner Flange (224399-1), Lock Nut Wrench (782412-6) 5" Dual Sandwich Diamond Tuck Point Blade (A-96017), 5" Tool-less Wheel Guard (123145-8), Side Handle (162258-0)

Wheel Diameter	5"
AMPS	10
No Load Speed	11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Overall Length	11-7/8"
Net Weight	5.4 lbs.
Shipping Weight	12 lbs.



#### GA5042CX1

# 12

#### 5" SJS™II HIGH-POWER GRINDER WITH TUCK POINT GUARD

- 5" Dust Extraction Tuck Point Guard and Diamond Blade
- · Powerful 12.0 AMP motor delivers more output and variable (2,800 - 11,000) RPM
- . SJS™II provides a leaf spring and cam gear drive mechanism that is engineered to reduce vibration for increased operator comfort during extended use
- Includes a 5" dust extraction tuck point guard for clean and accurate tuck pointing and cutting

Model GA5042CX1 Includes: 5" Dust Extracting Tuck Point Guard (196845-3), Inner Flange (224399-1), Lock Nut Wrench (782412-6), 5" Dual Sandwich Diamond Tuck Point Blade (A-96017), 5" Tool-less Wheel Guard (123145-8), Lock Nut (224568-4)

wneel Diameter	5"
AMPS	12
No Load Speed (variable speed)	2,800 - 11,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Body grip/slide
Overall Length	11-7/8"
Net Weight	5.4 lbs.
Shipping Weight	13 lbs.





#### **GA5020**

#### 5" SJS™ ANGLE GRINDER

#### **Electric Brake for Maximum Productivity**

- · Powerful 10.5 AMP motor delivers 11,000 RPM to handle the most demanding applications
- SJS<sup>™</sup> technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- · "Tool-less" wheel guard for more convenient adjustments
- AC/DC switch for use with alternative power source
- · No lock-on feature for more convenience

Model GA5020 Includes: 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Gift (A-95962), 5" Tool-less Wheel Guard (135108-2), Inner Flange (224399-1), Lock Nut (193465-4), Lock Nut Wrench (782424-9), Side Handle (153504-2)





# SJS

## **GA5020Y**

#### **5" SJS™ ANGLE GRINDER Electric Brake for Maximum Productivity**

- · Powerful 10.5 AMP motor delivers 11,000 RPM to handle the most demanding applications
- SJS™ technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- "Tool-less" wheel guard for more convenient adjustments
- AC/DC switch for use with alternative power source
- · No lock-on feature for more convenience

Model GA5020Y Includes: 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), 5" Tool-less Wheel Guard (135108-2), Inner Flange (224399-1), Lock Nut (193465-4), Lock Nut Wrench (782424-9), Side Handle (153504-2)



#### **GA5010Z**

#### **5" ANGLE GRINDER**

#### 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 GA50107 Includes: 5" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95962), Side Handle (153504-2), 5" Tool-less Wheel Guard (135108-2), Inner Flange (224399-1), Lock Nut (193465-4), Lock Nut Wrench (782424-9)





#### 9566PC / 9566PCX1



#### 6" SJS™ PADDLE SWITCH CUT-OFF/ **ANGLE GRINDER** SJS™ Mechanical Clutch System Helps

#### Prevent Motor and Gear Damage · Powerful 13.0 AMP motor delivers more output and

- Constant speed control automatically applies additional power to the motor to maintain speed under load
- Soft start suppresses start-up reaction for smooth start-ups and longer gear life

Model 9566PC Includes: Side Handle (153489-2) \*\*G\*\*CIT-Of Wheel Guard (165486-6), Inner Flange, 9566CV/PC (224390-9), Lock Nut (224574-9), Lock Nut Wrench (782424-9), 6" Cut-off Wheel, Metal (724117-A-25)

Model 9566PCX1 Includes: Same as 9566PC plus 6" x 1/4" x 7/8" Inox Grinding Wheel, 36 Grit (A-95978) and 6" Tool-Less Wheel Guard (135172-3)

Wheel Diameter	6"
AMPS	13
No Load Speed	9,000 RPM
Spindle Thread	5/8" - 11 UNC
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Body grip/paddle
Overall Length	12-1/8"
Net Weight	5.5 lbs.
Shipping Weight	9566PC (7.5 lbs.), 9566PCX1 (9.5 lbs.)



Grinder Switch Type



10.5

11,000 RPM

5/8" - 11 UNC

Lock-Off: Yes

5.9 lbs

Rear trigger switch









#### 9566CV

### 12

## **6" SJS™ CUT-OFF/ANGLE GRINDER**

Electronic Controller for Increased Durability

- · Powerful 12.0 AMP motor delivers more output and 9.000 RPM
- · Variable speed control dial enables user to match the speed to the application
- · Constant speed control automatically applies additional power to the motor to maintain speed under load
- Soft start suppresses start-up reaction for smooth start-ups and longer gear life
- Electronic current limiter helps protect the motor

Model 9566CV Includes: Lock Nut Wrench (782412-6). Lock Nut (224574-9), Side Handle (153489-2), Inner Flange, 9566CV/PC (224390-9), 6" Cut-Off Wheel Guard (165486-6), 6" x 7/8" x 1/16" Super Thin Cut-off Wheel, Metal (724117-A)

6"
12
4,000 - 9,000 RPM
12.0
Lock-Off: No
Body grip/slide
11-3/4"
5.3 lbs.
7.7 lbs.





#### GA6020YX1

#### **6" SJS™ CUT-OFF/ANGLE GRINDER** Flectric Brake for Maximum Productivity

· Powerful 10.5 AMP motor delivers 10,000 RPM to

- handle the most demanding applications
- SJS<sup>™</sup> technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- · Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- · Labyrinth construction prevents debris from penetrating the motor, bearings and gears for longer tool life

Model GA6020YX1 Includes: 6" x 1.4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95978), Side Handle (153504-2), 6" Tool-less Wheel Guard (135172-3), Inner Flange (224361-6), Lock Nut (193465-4), 6" Cut-Off Wheel Guard (165744-0), Inner Flange, 9566CV/PC (224390-9), Lock Nut (224574-9), Lock Nut Wrench (782424-9), 6" x 7/8" x 1/16" Super Thin Cut-off Wheel, Metal (724117-A)

Wheel Diameter	6"
AMPS	10.5
No Load Speed	10,000 RPM
Spindle Thread	10.5
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Rear trigger switch
Overall Length	14"
Net Weight	6.7 lbs.
Shipping Weight	10 lbs.



## SJS GA6020

#### **6" SJS™ ANGLE GRINDER**

**Electric Brake for Maximum Productivity** Powerful 10.5 AMP motor delivers 10,000 RPM

- SJS<sup>™</sup> technology is a mechanical clutch system that
- helps prevent motor and gear damage by allowing the drive shaft to slip
- Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- "Tool-less" wheel guard for more convenient adjustments

Model GA6020 Includes: 6" x 1/4" x 7/8" INOX Grinding Wheel, 36 Grit (A-95978), Side Handle (153504-2), 6" Tool-less Wheel Guard (135172-3), Inner Flange (224361-6), Lock Nut (193465-4), Lock Nut Wrench (782424-9)

Wheel Diameter	6"
AMPS	10.5
No Load Speed	10,000 RPM
Spindle Thread	10.5
Lock-On: No	Lock-Off: No
Grinder Switch Type	Rear trigger switch
Overall Length	14"
Net Weight	6.7 lbs.
Shipping Weight	8.75 lbs.



### **GA6010Z 6" CUT-OFF/ANGLE GRINDER**

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

- Powerful 10.5 AMP motor delivers more output for increased performance
- Labyrinth construction seals and protects motor and bearings from contamination
- · Two position adjustable side handle for operator covenience
- Rear handle and trigger design for more comfort during extended use
- Externally accessible brushes for greater serviceability

Model GA6010Z Includes: Side Handle (153504-2), 6" Cut-Off Wheel Guard (165486-6), Lock Nut Wrench (782424-9), Inner Flange, 9566CV/PC (224390-9), Lock Nut (224574-9), 6" x 77/8" x 1/16" Super Thin Cut-off Wheel, Metal (724117-A)

Wheel Diameter	6"
AMPS	10.5
No Load Speed	10,000 RPM
Spindle Thread	10.5
Lock-On: No	Lock-Off: No
Grinder Switch Type	Rear trigger switch
Overall Length	14"
Net Weight	5.9 lbs.
Shipping Weight	8.8 lbs.





#### 7" ANGLE GRINDER

Electronic Controller for Increased Durability

- · Powerful 15.0 AMP motor delivers 6,000 RPM
- · Constant speed control automatically applies additional power to the motor to maintain speed under load
- · Soft start suppresses start-up reaction for smooth start-ups and longer gear life
- · Electronic current limiter helps protect the motor from overload
- · "Tool-less" wheel guard for more convenient adjustments

Model GA7011C Includes: 7" x 7/8" x 1/4" Grinding Wheel, 24 Grit, General Purpose Metal (741413-3), Lock Nut Wrench (782412-6), Lock Nut (193465-4), Side Handle (152539-0), Inner Flange (224317-9)

Wheel Diameter	7"
AMPS	15
No Load Speed	6,000 RPM
Spindle Thread	10.5
Lock-On: Yes	Lock-Off: Yes
Grinder Switch Type	Rear trigger handle
Overall Length	17-7/8"
Net Weight	7.5 lbs.
Shipping Weight	11.91 lbs.



## 7" ANGLE GRINDER

Powerful 15.0 AMP Motor Delivers 8.500 RPM

- · Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · Labyrinth construction prevents debris from penetrating the motor, bearings and gears for longer tool life
- Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- · Externally accessible brushes for easy serviceability
- · "Tool-less" wheel guard for more convenient

Model GA7020 Includes: 7" x 7/8" x 1/4" Grinding Wheel, 24 Grif, General Purpose Metal (74 Infilling) Wheel, 24 Grif, General Purpose Metal (741413-3), Side Handle (152539-0), 7" Tool-less Wheel Guard (122767-1), Inner Flange (224317-9), Lock Nut (193465-4), Lock Nut Wrench (762412-6)

Wheel Diameter	7"
AMPS	15
No Load Speed	8,500 RPM
Spindle Thread	10.5
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Rear trigger handle
Overall Length	18-5/8"
Net Weight	12.2 lbs.
Shipping Weight	15.4 lbs.



#### 7" ANGLE GRINDER Powerful 15.0 AMP Motor Delivers

6,000 RPM

- · Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · Labyrinth construction prevents debris from penetrating the motor, bearings and gears for longer tool life
- Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- · Externally accessible brushes for easy serviceability
- · "Tool-less" wheel guard for more convenient adjustments

Model GA7021 Includes: 7" x 7/8" x 1/4" Grinding Wheel, 24 Grit, General Purpose Metal (741413-3), Side Handle (152539-0), 7" Tool-less Wheel Guard (122767-1), Inner Flange (224317-9), Lock Nut (193465-4), Lock Nut Wrench (782412-6)

Wheel Diameter	7"
AMPS	15
No Load Speed	6,000 RPM
Spindle Thread	10.5
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Rear trigger handle
Overall Length	18-5/8"
Net Weight	12.2 lbs.
Shipping Weight	15.4 lbs.



#### **GA7040S**

### 7" ANGLE GRINDER

Soft Start Suppresses Start-Up Reaction • Powerful 15.0 AMP motor delivers 8,000 RPM

- · Rear handle rotates with just the push of a button
- · Vibration absorbing side handle provides increased
- Spiral bevel gears for smoother rotations and a more
- efficient transfer of energy
- · "Tool-less" wheel guard for more convenient adjustments

Model GA7040S Includes: 7" x 7/8" x 1/4" Grinding Wheel, 24 Grit, General Purpose Metal (741413-3), Side Handle (152539-0), 7" Tool-less Wheel Guard (122767-1), Inner Flange (224317-9), Lock Nut (193465-4), Lock Nut Wrench (782412-6)

Wheel Diameter	7"
AMPS	15
No Load Speed	8,000 RPM
Spindle Thread	10.5
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Rear trigger handle
Overall Length	20-1/8"
Net Weight	14.2 lbs.
Shipping Weight	17.3 lbs.

# Metalworking > 7" & 9" ANGLE GRINDERS / DIE GRINDER









#### **GA7031Y**

#### 7" ANGLE GRINDER

#### Rear Handle Rotates With Just the Push of a Button

- Powerful 15.0 AMP motor delivers 8.500 RPM
- · Vibration absorbing side handle provides increased comfort on the job
- · Wire mesh intake covers are engineered to prevent debris from entering motor
- Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · "Tool-less" wheel guard for more convenient adjustments

Model GA7031Y Includes: Lock Nut Wrench (782412-6) 7" Tool-less Wheel Guard (122767-1), Side Handle (162264-5), Inner Flange (224317-9), Wire Mesh Intake Cover (194289-1)

Wheel Diameter	7"
AMPS	15
No Load Speed	8,500 RPM
Spindle Thread	10.5
Lock-On: No	Lock-Off: Yes
Grinder Switch Type	Rear trigger switch
Overall Length	19-7/8"
Net Weight	13.5 lbs.
Shipping Weight	18 lbs.

#### **GA7001L**

#### 7" ANGLE GRINDER Rugged All Metal Housing for Longer

- Tool Life Powerful 15.0 AMP motor delivers 6.000 RPM
- · Enlarged all ball bearing construction for longer tool life
- · Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- · AC/DC switch for use with alternative power source

Model GA7001L Includes: 7" x 7/8" x 1/4" Grinding Wheel, 24 Grit, General Purpose Metal (741413-3), 7" Wheel Guard (164477-4), Inner Flange (224111-9), Lock Nut Wrench (782412-6), Side Handle (152492-0), Spindle Washer (261039-0)

Wheel Diameter	7"
AMPS	15
No Load Speed	6,000 RPM
Spindle Thread	10.5
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Rear trigger switch
Overall Length	16-1/4"
Net Weight	12.6 lbs.
Shipping Weight	17.5 lbs.

#### **GA7911**

Grinding Wheels

No Load Speed

Spindle Thread

Lock-On: Yes

Overall Length Net Weight

Shipping Weight

## ANGLE SANDER

#### Rugged All Metal Housing for Longer Tool Life

- Powerful 15.0 AMP motor delivers 6.000 RPM
- · Enlarged all ball bearing construction for longer tool life · Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- AC/DC switch for use with alternative power source

**Model GA7911 Includes:** Side Handle (152492-0), Spindle Washer (261039-0)

#### GA9020

7" or 9" 15

6.000 RPM

5/8" - 11 UNC

Lock-Off: No 16-1/4"

12.2 lbs.

13 lbs.

#### 9" ANGLE GRINDER

#### AC/DC Switch for Use with Alternative **Power Sources**

- · Powerful 15.0 AMP motor delivers 6,000 RPM for the most demanding applications
- Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- Labyrinth construction prevents debris from penetrating the motor, bearings and gears for longer tool life
- Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- · "Tool-less" wheel guard for more convenient adjustments

Model GA9020 Includes: 9" Grinding Wheel (741421-4), 9" Tool-less Wheel Guard (122768-9), Lock Nut (193465-4), Side Handle (152539-9), Inner Flange (224317-9), Lock Nut Wrench (762412-6)

Wheel Diameter	9"
AMPS	15
No Load Speed	6,000 RPM
Spindle Thread	10.5
Lock-On: Yes	Lock-Off: No
Grinder Switch Type	Rear trigger handle
Overall Length	18-5/8"
Net Weight	12.8 lbs.
Shipping Weight	17.2 lbs.



Rear Handle Rotates With Just the Push

· Powerful 15.0 AMP motor delivers 6,600 RPM

· Three position vibration absorbing side handle for

Wire mesh intake covers are engineered to prevent

Spiral bevel gears for smoother rotations and a more

"Tool-less" wheel guard for more convenient adjustments

Model GA9031Y Includes: Lock Nut Wrench (782412-6).

9" Tool-less Wheel Guard (122768-9), Side Handle (162264-5), Inner Flange (224317-9), Wire Mesh Intake

**GA9031Y** 

of a Button

increased comfort

Cover (194289-1)

debris from entering motor

efficient transfer of energy

9" ANGLE GRINDER



#### **GA9040S**

increased comfort

# 9" ANGLE GRINDER

- Soft Start Suppresses Start-Up Reaction · Powerful 15.0 AMP motor delivers 6,000 RPM
- · Rotatable back handle for increased comfort in various
- orientations · Three position vibration absorbing side handle for
- · Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · "Tool-less" wheel guard for more convenient adjustments

Model GA9040S Includes: 9" Grinding Wheel (741421-4). 9" Tool-less Wheel Guard (122768-9), Lock Nut (193465-4), Side Handle (152539-0), Inner Flange (224317-9), Lock Nut Wrench (782412-6)



#### **GS5000**

#### **5" STRAIGHT GRINDER**

#### Powerful 7.0 AMP Motor Delivers More Output and 5,600 RPM

- "Tool-less" guard cap removal for more convenient wheel changes
- · Rubberized gear housing and handle for operator comfort
- · Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · Externally accessible brushes for easier serviceability
- Zig-zag varnish protects the armature coil from dust

Model GS5000 Includes: Wrench (783204-6). Wrench Holder (410047-0), (252105-4)





#### GD0801C

#### 1/4" SJS™ PADDLE SWITCH **DIE GRINDER**

#### **Electronic Controller for Operator** Convenience

- · Powerful 6.6 AMP motor delivers 7,000-29,000 RPM for faster material removal
- SJS™ technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- · Variable speed control dial enables user to match the speed to the application
- Soft start suppresses start-up reaction for smooth start-ups and longer gear life

Model GD0801C Includes: 1/4" Collet (192986-3), Spanner Wrench (781203-2), Side Handle (192985-5), Wrench #19 (781206-6)

Max. Wheel Diameter	2"
AMPS	6.6
Collet	1/4"
No Load Speed (variable speed)	7,000 - 29,000 RPM
Lock-On: No	Lock-Off: Yes
Overall Length	14-3/8"
Net Weight	4.2 lbs.
Shipping Weight	7 lbs.





Max. Wheel Diameter	5"
AMPS	7
No Load Speed	5,600 RPM
Spindle Thread	10.5
Lock-On: No	Lock-Off: Yes
Overall Length	23-1/4"
Net Weight	11.1 lbs.
Shipping Weight	14.45 lbs.























#### GD0800C

SJS

## 1/4" SJS™ DIE GRINDER

#### **Electronic Controller**

- · Powerful 6.6 AMP motor delivers 7,000-28,000 RPM
- SJS<sup>™</sup> technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the drive shaft to slip
- · Variable speed control dial enables user to match the speed to the application
- Constant speed control automatically applies additional power to the motor to maintain speed under load
- Soft start suppresses start-up reaction for smooth start-ups and longer gear life

Model GD0800C Includes: 1/4" Collet (192986-3) Spanner Wrench (781203-2), Side Handle (192985-5), Wrench #19 (781206-6)

#### GD0600

# 1/4" PADDLE SWITCH DIE GRINDER

#### Large Flush-Mount Paddle Switch for Easy Operation

- Powerful 3.5 AMP motor delivers 25,000 RPM
- · Lower noise at 73dB(A)
- · Small diameter barrel grip for added comfort
- · Directional air-flow vents channel the tool's air output away from the user's face
- · Round-shaped collet nut is engineered to prevent damages/scratches to work surface

**Model GD0600 Includes:** (2) Spanner Wrench (781039-9), (2) 1/4" Collet (763625-8)

## GD0601 1/4" DIE GRINDER

#### Side Switch for Operator Convenience

- · Powerful 3.5 AMP motor delivers 25,000 RPM
- · Lower noise at 73dB(A)
- Small diameter barrel grip for added comfort
- · Directional air-flow vents channel the tool's air output away from the user's face
- · Round-shaped collet nut is engineered to prevent damages/scratches to workpiece

Model GD0601 Includes: Spanner Wrench (781039-9).

#### XDG01

#### 18v LXT® 1/4" DIE GRINDER KIT Delivers 25,000 RPM for Faster Grinding

- · Compact barrel grip design and weighs only 4.4 lbs. for easy handling
- · Slide switch with lock-on for operator convenience
- · Vent slots designed to direct exhaust air away from
- · L.E.D. light flashes red when it is time to recharge the battery
- Built-in L.E.D. protection circuit with over-torque control protects the motor

Model XDG01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), 1/4" Collet (763625-8), (2) Spanner Wrench (781039-9), Tool Bag

Model XDG01Z Includes: Tool Only; Battery and Charger not included

Max. Wheel Diameter	2"
AMPS	6.6
Collet	1/4"
No Load Speed (variable speed)	7,000 - 28,000 RPM
Lock-On: Yes	Lock-Off: No
Overall Length	14-5/8"
Net Weight	3.7 lbs.
Shipping Weight	5.6 lbs.

Max. Wheel Diameter	1-1/2"
AMPS	3.5
Collet	1/4"
No Load Speed	25,000 RPM
Lock-On: No	Lock-Off: Yes
Overall Length	14-1/8"
Net Weight	3.7 lbs.
Shipping Weight	5.1 lbs.

**Guards** 

**Cut-Off** 

Description

Wax. Wileel Diameter	1-1/2
AMPS	3.5
Collet	1/4"
No Load Speed	25,000 RPM
Lock-On: Yes	Lock-Off: No
Overall Length	14-1/8"
Net Weight	3.7 lbs.
Shipping Weight	6.6 lbs.

Part #

135103-2

Max. Wheel Diameter	1-1/2"
Collet	1/4"
No Load Speed	25,000 RPM
Lock-On: Yes	Lock-Off: No
Battery	18V LXT® Lithium-Ion
Overall Length	15-3/4"
Net Weight (with battery)	4.4 lbs.
Shipping Weight	14 lbs.

# Metalworking

**Grinder Size** 

# Accessories

Model

BGA452, 9564CV/PC/P,

A			Whee
Description	Grinder Size	Model	Part #
Wheel Guard	4"	GA4030	125885-4
For all grinding	4"	9553NB	125475-5
operations except for cut-off wheels	4-1/2"	9557NB/PB BGA452, XAG01	125890-1
	4-1/2"	9564CV/PC/P	165053-7
	4-1/2"	GA4530, GA4534	122886-3
	4-1/2"	XAG03, XAG06	123144-0
	4-1/2" (tool-less)	9564CV/PC/P	135107-4
	5"	9005B/BZ	135040-0
	5"	9015A	125097-9
	5"	9558PB	125274-3
	5"	9005B/BZ	125549-2
4	5" (tool-less)	9565CV/PC, GA5010Z, GA5020/Y	135650-3
	6"	9016B	134961-3
		GA6010Z, GA6020, 9566CV/PC	135172-3
	6" (short / tool-les	gA6010Z, GA6020, 9566CV/PC	135110-5
•	7"	GA7001L	164477-4
	7"	GA7911	191214-3
	7" (tool-less)	GA7020, GA7021, GA7040S	122767-1
	7" (tool-less)	GA7011C	122772-8
	9"	GA7911, GA9020, GA9040S	191215-1
	9" (tool-less)	GA9020, GA9040S	122768-9
Description	Grinder Size	Model	Part #
	_	M-1:1- 4 4 (0)  E	

	7" (tool-less)	GA7011C	122772-8
	9"	GA7911, GA9020, GA9040S	191215-1
	9" (tool-less)	GA9020, GA9040S	122768-9
Description	Grinder Siz	e Model	Part #
Whee	4-1/2 - 3	Makita 4-1/2"-5" Grinders Except 9005B	195236-5
For dust collecting,	st 7"-9"	Makita 7" & 9" Grinders Except GA7911, GA7001	145386-61
Collect	iiig,		
surfac	ing 1 Acc	epts wheels up to 7" in d	iameter

Wheel Guard		XAG01	
For cut-off wheel applications	4-1/2"	GA4530, GA4534, XAG03, XAG06	122910-2
арриоциона	5"	9005B/BZ	122688-7
<b>6</b>	5"	9558PB, 9565CV/PC, GA5010Z, GA5020/Y	122641-3
	6"	GA6010Z, GA6020, 9566CV/PC	165744-0
Description	Grinder Siz	e Model	Part #
Wheel Guard For dust	4-1/2" - 5"	9564CV/PC/P, 9565CV/PC	193794-5 (with shoe)
collecting,	4-1/2" - 5"	9564CV/PC/P, 9565CV/PC	192618-2
cutting * ******	4-1/2" - 5"	9565CV/PC	196846-1
	4-1/2" - 5"	GA5040, GA5042C	196845-3
В	Inner	Flanges	
Description	Grinder Size	e Model	Part #
Inner Flange	4"	GA4030	224377-1
_	4"	N9501BZ	224376-3
	4-1/2", 5", 6"	9557NB/PB, 9564CV/PC/P, 9558PB, 9565PC, GA5010Z, GA5020, GA4534, XAG01, XAG03, XAG06	224399-1
	4-1/2", 5", 6", 7"	9005B/BZ, 9564CV/PC/P, 9565CV, GA7011C	224378-9
	5", 6" (for use with cut-off wheel	9005B/BZ,9527NB S) GA6010Z	224361-6
	6"	9566CV/PC	224390-9
	7"	GA7001L, GA7911	224111-9
	7". 9"	9077SL, GA7020, GA7021, GA7040S,	224317-9

	Angle G	rinder Accessory Guid	e <b>See pg. 10</b> 8
D	Lock	Nuts	
Description	Grinder S	ize Model	Part #
Lock Nuts For use with flex wh	4" neels	GA4030	224541-4
Lock Nuts For u	se with diar nulti-disc w	nond blade, grinding, heels. GA4030	, <b>cut-off</b> <sup>2</sup> ,
	4-1/2", 5", 7", 9"	9005B/BZ, 9557NB/PB, 9558PB, 9564CV/P/PC, 9565CV/PC, GA50102, GA7021, GA7020, GA7021, GA7021, GA7040S, GA9020, GA9040S, GA9031Y, XAG01, XAG03, XAG06	193465-4
	6"	9566CV/PC, GA6010Z, GA6020	224574-9
	7"	GA7001L, GA7911	224512-1

Lock Nut	4"	GA4030	224501-6
For use with rubber pads		9557NB/PB, 9564CV/PC/P, GA4530, GA4534.	
Tubber paus		9005B/BZ, 9565CV/PC, GA5010Z, GA5020/Y.	
	4-1/2"- 9"	9566CV/PC, GA6010 GA6020, GA7001L.	193048-0
	4-1/2 - 9	GA7911, GV7000C, 9227C,	193040-0
		9227CY, GA7011C, GA7020, GA7021,	
		XAG01 XAG03 XAG06	

2 Use with corresponding cut-off wheel guard & lock nut

# Metalworking > SANDERS / POLISHERS



#### **GV5010**

#### **5" DISC SANDER**

#### Compact Design at Only 2.6 lbs.

- · Powerful 4.2 AMP motor delivers 4,500 RPM
- · Precision balance with rubberized soft grip handle for greater comfort
- Spiral bevel gears for smoother rotations and a more efficient transfer of energy
- · Zig-zag varnish protects the armature coil from dust and debris for longer motor life
- · Lock-on button for continuous operation

Model GV5010 Includes: 5" Abrasive Disc, 80 Grit, 5/pk (742109-9), 5" Plastic Backing Pad (743025-8), Side Handle (152491-2), Hex Wrench (783203-8)





#### 9218SB

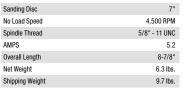
#### 7" DISC SANDER

life and smooth operation

#### Motor-Over-Pad Design for Balance and Control

- 5.2 AMP motor delivers 4.000 RPM for smooth sanding
- · Lightweight (6.3 lbs.) for reduced operator fatigue
- · Ball-and-needle bearing construction for longer tool
- · Lock-on button for continuous use and reduced
- · Double insulated

Model 9218SB Includes: 7" Rubber Backing Pad (192978-2), Lock Nut (193048-0), Spanner Wrench (781008-0), Lock Nut Wrench (782412-6), Side Handle (152492-0), 1 ea. Abrasive Disc 50 Grit (742070-A-5)





#### **GV7000C**

#### 7" DISC SANDER

#### 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: 7" Abrasive Disc, 80 Grit, 5/pk (742071-A-5), 7" Rubber Backing Pad (192978-2), Lock Nut (193048-0), Spanner Wrench (781008-0), Lock Nut Wrench (782412-6), Side Handle (152491-2)

Sanding Disc	7"
Wool Bonnet	7"
No Load Speed (variable speed)	2,500 - 4,700 RPM
Spindle Thread	5/8" - 11 UNC
AMPS	7.9
Overall Length	8-1/4"
Net Weight	4.6 lbs.
Shipping Weight	6.62 lbs.



#### PV7001C



#### 7" VERTICAL POLISHER

#### High Power-to-Weight Ratio

- Quick-Flip<sup>™</sup> 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 · Refined design at 4.8 lbs. for reduced operator fatigue
- · Motor-over-pad design for improved balance
- · Variable speed control dial enables user to match the speed to the application

**Model PV7001C Includes:** 7" Hook and Loop Backing Pad (743052-5), Air Deflector (417793-6), Spanner Wrench (781008-0), Side Handle (152491-2)

Sanding Disc	/"
Wool Bonnet	7"
No Load Speed	600 RPM
No Load Speed (variable speed)	600 - 2,000 RPM
Spindle Thread	5/8" - 11 UNC
AMPS	7.9
Overall Length	8-1/4"
Net Weight	4.8 lbs.
Shipping Weight	6.7 lbs.



#### PK5011CX1

# **5" ELECTRONIC STONE POLISHER**

#### Powerful Stone Edge Work With Water Feed and Splash Guard

- Powerful 11 AMP motor delivers more output for the most demanding applications Variable speed control dial (2,000 - 5,500) enables
- user to match the speed to the application
- · Adjustable water flow valve is conveniently located
- · Water supply tube is directed through the handle for maneuverability and comfort
- Four water outlets around the arbor efficiently distributes water to the pad for increased dust containment

Model PK5011CX1 Includes: Protective Head Cover (418529-6), Splash Guard (195773-9), Lock Nut Wrench (782412-6), Side Handle (152539-0)

Disc Size (in.)	5"
No Load Speed (variable speed)	2,000 - 5,500 RPM
Spindle Thread	5/8" - 11 UNC
AMPS	11
Overall Length	18-1/2"
Net Weight	8.4 lbs.
Shipping Weight	12.5 lbs.



#### PW5001C

#### **4" ELECTRONIC STONE POLISHER** 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
- · Includes a Ground Fault Circuit Interrupter (GFCI) plug

Model PW5001C Includes: 4" Rubber Pad (743079-5). Side Handle (153489-2), Head Cover (417322-5), Spanner Wrench (781008-0), Front Grip (418507-6), Wrench (783204-6), Dust Cover (194233-8)

Polishing Disc	4"
No Load Speed (variable speed)	2,000 - 4,000 RPM
Spindle Thread	5/8" - 11 UNC
AMPS	7.9
Overall Length	14-1/8"
Net Weight	5.1 lbs.
Shipping Weight	8.36 lbs.



#### 9237C

#### 7" POLISHER

#### Electronic Controller for Operator Convenience

- · Variable speed dial and trigger enables user to match the speed to the application
- · Soft start for smooth start-ups and less fling off of polish, wax or paste
- · Rubberized loop handle and gear housing to help protect delicate surfaces from damage
- · Wire mesh intake covers to prevent wool fibers from entering the motor
- · Lock-on button for continuous use operation
- · Includes pad alignment/centering sleeve

Model 9237C Includes: 7" Hook and Loop Backing Pad (743052-5), Wrench (783204-6), Side Handle (153489-2), Loop Handle 9237C (455292-0), Pad Alignment/Centering

Sanding Disc	7"
Wool Bonnet	8"
No Load Speed (variable speed)	0 - 3,000 RPM
Spindle Thread	5/8" - 11 UNC
AMPS	10
Overall Length	18-1/2"
Net Weight	7 lbs.
Shipping Weight	10 lbs.



#### 9227C

#### 7" POLISHER Fast and Powerful Polishing for Clearcoat Finishes

- · Variable speed control dial enables user to match the speed to the application
- · Constant speed control maintains constant speed under load
- · Soft start feature for smooth start-ups
- · 3 prong plug to prevent static electricity accumulation
- · Easily converts to a sander

**Model 9227C Includes:** 7" Hook and Loop Backing Pad (743052-5), Wrench (783204-6), Side Handle (153489-2), Loop Handle (416256-9)

Sanding Disc	7"
Wool Bonnet	7"
No Load Speed (variable speed)	0 - 3,000 RPM
Spindle Thread	5/8" - 11 UNC
AMPS	10
Overall Length	18-1/2"
Net Weight	6.8 lbs.
Shipping Weight	9 lbs.















Handles 16 Ga. Mild Steel and 18 Ga.

· For clean and precise work in keystone plate, deck

· Slim and ergonomic body design for easy gripping

• Extremely light (weighs only 3.6 lbs.) for easier handling

Model JN1601 Includes: Spanner Wrench (781028-4),



# XNJ01

#### 18v LXT® 16 GAUGE NIBBLER KIT Powerful, Versatile and Cordless

- · Makita-built motor delivers 1,900 SPM for fast and smooth cutting
- Ideal for cutting roofing sheet metal at thicknesses up to 16 gauge
- Die holder rotates 360° to meet demands of cutting
- · Convenient chip disposal is below cutting material to minimize damage to cutting surface
- Cutting radius: inner edge 1-3/4"; outer edge 2"

Model XNJ01 Includes: (2) 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830), 18V Lithium-Ion Rapid Optimum Charger (DC18RC), Punch (A-83951), Spanner Wrench (271301), Tabl. Page (191301), Spanner Wrench (191301), Spanner Wrench (781028-4), Tool Bag

Model XNJ01Z Includes: Tool Only; Battery and Charger not included

|--|

#### JS8000

#### **FIBER CEMENT SHEAR**

#### 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
- · Retractable tool hook allows user to work in tight spaces

Model JS8000 Includes: Shear Blade, Center (725129-8) (2) Shear Blade, Side (725130-3), Hex Wrench (783221-6), Tool Case (824780-2)

	01

#### **10 GAUGE NIBBLER**

Powerful 6.2 AMP Motor; 1,300 SPM for the Most Demanding Applications

- · Less noise at 81 dB(A) for continuous operation
- · Well balanced with a rubberized soft grip handle for greater comfort
- Built-in thickness gauge for added convenience
- · Refined design at only 7.4 lbs.

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· Lock-on switch for continuous operation

Model JN3201 Includes: Punch (792728-1), Die (792292-2), Hex Wrench (783201-2), Spanner Wrench (781019-5)

Aluminum Mild Steel Stainless	10 ga. ( mm) 10 ga. ( mm) 13 ga. ( mm)	Capacities: Aluminum Mild Steel Stainless	10 ga. ( mm) 16 ga. ( mm) 18 ga. ( mm)
Minute	1,300 SPM	Strokes Per Minute	2,200 SPM
ius: Inner Edge Outer Edge	4-3/4" 5-1/16"	Cutting Radius: Inner Edge Outer Edge	1-3/4" 2"
	6.2	AMPS	5
yth	8-1/2"	Overall Length	10-1/4"
	7.5 lbs.	Net Weight	3.6 lbs.
eight	8.8 lbs.	Shipping Weight	5.28 lbs.

JN1601

**Stainless** 

**16 GAUGE NIBBLER** 

plate and other sheet materials

• Die rotates 360°; large 1/4" stroke

· Lock-on sliding switch for continuous use

· Built-in thickness gauge for convenience

σαρασιτή	3/10
Strokes Per Minute (variable speed)	0 - 2,500 SPM
AMPS	6.5
Overall Length	13-5/8"
Net Weight	4.8 lbs.
Shipping Weight	8.5 lbs.

acities:	Mild Steel Stainless	10 ga. (mm) 10 ga. (mm) 13 ga. (mm)		Mild Stee Stainless
kes Per Min	ute	1,300 SPM	Strokes Per Minu	ıte
ting Radius:	Inner Edge Outer Edge	4-3/4" 5-1/16"	Cutting Radius:	Inner Edg Outer Edg
PS		6.2	AMPS	
rall Length		8-1/2"	Overall Length	
Weight		7.5 lbs.	Net Weight	
oping Weight	t	8.8 lbs.	Shipping Weight	







#### **18 GAUGE STRAIGHT SHEAR**

#### Powerful 6.5 AMP Motor for Continuous Operation

- · Cuts up to 18 gauge mild steel, 20 gauge stainless and 13 gauge aluminum
- · Pistol grip design for comfort and convenience
- · Shear head attachment rotates 360°
- · 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: Shear Blade, Right (725092-5), Shear Blade, Left (725093-3), Shear Blade, Center (725094-1), Shear Head Assembly (125112-9), Hex Wrench (783215-1)

Capacities:	Aluminum Mild Steel Stainless	13 ga. ( mm) 18 ga. ( mm) 20 ga. ( mm)
Strokes Per Mir	nute (variable speed)	0 - 2,500 SPM
AMPS		6.5
Overall Length		11-7/8"
Net Weight		3.9 lbs.
Shipping Weigh	t	5.28 lbs.









## XSJ01

#### 18v LXT® 18 GAUGE STRAIGHT SHEAR KIT

Swivel Shear Head Rotates 360°

- · Makita-built 4-pole motor delivers 3,000 strokes per minute for faster cutting
- · Cuts up to 18 gauge mild steel and 20 gauge stainless steel
- · Weighs only 5.3 lbs. with battery for reduced operator fatigue
- · Reversible belt-clip attaches to either side of the tool
- · Rubberized soft grip handle provides increased comfort on the job

Model XSJ01 Includes: (2) 18V LXT® Lithium-lon 3.0Ah Battery (BL1830), 18V Lithium-lon Rapid Optimum Charger (DC18RC), Tool Bag

Model XSJ01Z Includes: Tool Only; Battery and Charger not included

Capacities:	Mild Steel Stainless	18 ga. ( mm) 20 ga. ( mm)
Strokes Per	Minute	3,000 SPM
Battery		18V LXT® Lithium-Ion
Overall Leng	th	13-3/4"
Net Weight (	with battery)	5.3 lbs.
Shipping We	ight	14 lbs.



## JS1602

#### **16 GAUGE SHEAR**

Cuts 16 Ga. Mild Steel and 18 Ga. Stainless

- Powerful 3.3 AMP motor delivers 4,000 SPM for the most demanding applications
- · Small circumference barrel grip (only 2-1/4") for added comfort
- · Refined design at only 3.4 lbs. for increased control
- · Lock-on slide switch for continuous operation
- · Built-in thickness gauge for added convenience
- · Large easily replaceable blades with 8 cutting edge

Model JS1602 Includes: Hex Wrench (783201-2), Shear Blade Set (191383-0)

Capacities:	Aluminum Mild Steel Stainless	13 ga. (mm) 16 ga. (mm) 18 ga. (mm)
Strokes Per Min	ute	4,000 SPM
Cutting Radius		1-3/16"
AMPS		3.3
Overall Length		12-1/2"
Net Weight		3.4 lbs.
Shipping Weight	t	4.9 lbs.



#### JS3201

### **10 GAUGE SHEAR**

Powerful 6.2 AMP Motor; 1,600 SPM for the Most Demanding Applications

- Less noise at 81 dB(A) for continuous operation
- · Tight 2" cutting radius for greater versatility
- · Lock-on switch for continuous operation
- · Built-in thickness gauge for convenience
- · Refined design at only 7.4 lbs. for increased control
- · Large, easily replaceable blades with 8 cutting edges each

Model JS3201 Includes: Hex Wrench (783202-0), Shear Blade Set, JS3201 (792287-5), Thickness Gauge (123456)

Capacities:	Aluminum Mild Steel Stainless	10	ga. ( mm) ga. ( mm) ga. ( mm)
Strokes Per Min			1,600
Cutting Radius			2"
AMPS			6.2
Overall Length			8-3/8"
Net Weight			7.4 lbs.
Shipping Weigh	i		8.8 lbs.





#### 2107FZ / 2107FZK

### **PORTABLE BAND SAW**

- Large 4-3/4" x 4-3/4" Cutting Capacity Powerful 6.5 AMP motor with large (4-3/4" x 4-3/4")
- cutting capacity for demanding applications Variable speed control dial (200-350 ft./min.) enables
- user to match the speed to the application · Adjustable front handle for greater maneuverability
- Built-in, high-output fluorescent light illuminates the cutting area for increased visibility
- Dual ball bearing blade guides assist in blade alignment for greater cutting accuracy

Model 2107FZ Includes: 44-7/8" 18TPI Band Saw Blade (792556-A), Hex Wrench (783202-0), Wrench Holder (410048-8)

Model 2107FZK Includes: Same as 2107FZ plus Tool Case

Max. Cutting Capacities: R	lound Workpiece lectangular Workpiec	4-3/4" ce 4-3/4" x 4-3/4"
No Load Speed (ft./min., va	ar. speed)	200 - 350 ft./min.
AMPS		6.5
Overall Length		20-5/8"
Net Weight		13.1 lbs.
Shipping Weight	2107FZ (17.5 lbs.)	2107FZK (23 lbs.)



# 14" CUT-OFF SAW

WITH TOOL-LESS WHEEL CHANGE "Tool-less" Adjustments for Easy Operation and Increased Productivity

- · Powerful 15 AMP motor delivers 3,800 RPM for superior performance and durability
- · "Tool-less" flange removal for quick and easy blade and wheel changes
- · Extra-large spark guard captures and deflects debris
- away from the surrounding area · Large cutting capacity; cuts up to 5" round and 4" x 7-5/8" rectangular
- "Tool-less" fence & vice adjustment for quick and easy operation

**Model LW1400 Includes:** 14" x 1" x 7/64" Abrasive Cut-Off Wheel (A-93859-1)

Blade Diameter	14"
Arbor	1"
Max. Cutting Capacity (at 90°)	5"
No Load Speed	3,800 RPM
AMPS	15
No Tool Blade Change	Yes
Overall Length	20-7/8"
Net Weight	37.9 lbs.
Shipping Weight	50.4 lbs.



#### 14" CUT-OFF SAW

Large Cutting Capacity; Cuts up to 5" Round and 4" x 7-5/8" Rectangular

- Powerful 15 AMP motor delivers 3,800 RPM for superior performance and durability
- · Adjustable spark guard designed to divert sparks
- · Two-stage lock-off power button for operator convenience
- Fence adjustment up to 45° for accurate angle cuts; adjusts to 3 locations for various material sizes
- · Weights only 37 lbs. for increased job site portability

Model IW1401 Includes: 14" x 1" x 7/64" Abrasive

Blade Diameter	14"
Arbor	1"
Max. Cutting Capacity (at 90°)	5"
No Load Speed	3,800 RPM
AMPS	15
No Tool Blade Change	No
Overall Length	19-3/4"
Net Weight	37 lbs.
Shipping Weight	50.4 lbs.



#### 2414NB / 2414DB

#### 14" CUT-OFF SAW

Cuts 4-1/2" Round Stock at 45° and 90°

- · D-shaped handle for easy gripping
- · Lock-off button for user convenience
- Fence adjusts 45° right and left: 3 locations for various material sizes
- · Quick release vise for secure material retention and faster, repeated cut-offs
- · Spark diversion guard
- · Adjustable depth stop for precise, repeatable

Model 2414NB Includes: Socket Wrench (782210-8). 14" x 1" x 7/64" Abrasive Cut-Off Wheel (A-93859-1

Model 2414DB Includes: Same as 2414NB plus AC/DC

Blade Diameter	14"
Arbor	1"
Max. Cutting Capacity	at 90° (4-1/2"), at 45° (4-1/2")
No Load Speed	3,800 RPM
AMPS	15
No Tool Blade Change	No
Overall Length	19-3/4"
Net Weight	2414NB (40.6 lbs.), 2414DB (37.1 lbs.)
Shipping Weight	2414NB (49.4 lbs.), 2414DB (42 lbs.)



## LC1230

#### 12" METAL CUTTING SAW For Cutting in Pipe, Angle Iron, Conduit

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 for user convenience
- · Quick release support fence adjusts 0 45° for miter cutting
- · Shaft lock for easy wheel changes

Model LC1230 Includes: 12" (60T) Carbide-Tipped Metal Cutting Blade Metal (A-90532), Socket Wrench (782210-8), Safety Goggles (191686-2)

Blade Diameter	12"
Arbor	1"
Max. Cutting Capacity	at 90° (4-1/2"), at 45° (3-1/2")
No Load Speed	1,300 RPM
AMPS	15
Overall Length	20-1/4"
Net Weight	42.5 lbs.
Shipping Weight	50.1 lbs.



#### 4114

#### 14" SJS™ ANGLE CUTTER

Built in Dust Port for Reduced Dust and Debris when Connected to a Vacuum

- Powerful 15.0 AMP motor delivers 3,800 RPM for the most demanding applications
- SJS<sup>™</sup> technology is a mechanical clutch system that helps prevent motor and gear damage by allowing the
- · Removable base for a closer edge-to-edge cut

Max. Cutting Depth: 14" diamond blade 14" cut-off wheel

· Rubberized handle for increased comfort

No Load Speed

Overall Length

Shipping Weight

Net Weight

AMPS

- Built-in vacuum attachment port and rubber shield reduces dust and debris
- AC/DC switch for use with alternative power source

Model 4114 Includes: Socket Wrench (782210-8)



#### 7-1/4" METAL CUTTING SAW 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
- "Tool-less" blade cover helps prevent heat build-up
- · Large cutting capacity for single pass cutting

Model 4131 Includes: 7-1/4" (36T) CERMET Tipped Metal Cutting Blade (A-93815), Hex Wrench (783203-8 Wrench Holder (410047-0), Safety Goggles (191686-2)

Blade Diameter	7-1/4"
Arbor	5/8"
Max. Cutting Depth	2-1/2"
No Load Speed	3,500 RPM
AMPS	13
Overall Length	14-1/8"
Net Weight	10.6 lbs.
Shipping Weight	14.9 lbs.







#### 18v LXT® BRUSHLESS 5-7/8" **METAL CUTTING SAW KIT** Cuts 2" Conduit in a Single Pass

 Automatic Speed Change<sup>™</sup> technology adjusts cutting speed and torque during cut for optimum performance

- Large cutting capacity (2-1/4" at 90°) allows for 2" conduit to be cut in a single pass
  - BL<sup>™</sup> Motor delivers 3,900 RPM for faster cutting
- The BL<sup>™</sup> Brushless Motor eliminates carbon brushes. enabling the BL™ Motor to run cooler and more efficiently for longer life

Model XSC02M Includes: (2) 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B), 18V Lithium-Ion Rapid Optimum Chargel (DC18RC), 5-7/8" 32T C.T. Saw Blade (A-96095), Tool Bag

Model XSC02Z Includes: Tool Only: Battery and Charger not included

Blade Diameter	5-7/8"
Arbor	5/8"
Max. Cutting Depth	2-1/4"
No Load Speed	3,900 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	13-1/8"
Net Weight (with battery)	6.4 lbs.
Shipping Weight	16 lbs.





5" 5"

15

3.800 RPM

26-1/2"

23 8 lbs

30.4 lbs.











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 0°, 22.5° and 45°. The ergonomic handle is shaped for all-day comfort.





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



#### 5007MG

## 7-1/4" MAGNESIUM CIRCULAR SAW

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°) bevel cuts up
- to 56° with positive stops at 22.5° and 45° · Two built-in L.E.D. lights illuminate the line of cut
- · Includes premium blade that cuts 50% faster and

Model 5007MG Includes: 7-1/4" 24T Ultra-Coated C.T. Saw Blade (A-94530-A), Wrench (783204-6), Rip Fence (164095-8), Tool Case

	Blade Diameter		7-1/4"
	Arbor		5/8"
	Max. Cutting Capac	cities: 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		15
	Overall Length		12-1/2"
	Net Weight		10.6 lbs.
	Shipping Weight		17.95 lbs.



#### 5007F / 5007FA

#### 7-1/4" CIRCULAR SAW

#### #1 Contractor Circular Saw Preferred by Professional Contractors

- Powerful 15 AMP motor delivers 5,800 RPM for proven performance and job site durability
- Lower guard design improves performance when making bevel and narrow cuts
- · Two built-in L.E.D. lights illuminate the line of cut for
- increased accuracy Well balanced design for superior handling and
- performance Ideal for framers, builders, masons and siding contractors

Models 5007F & 5007FA Include: 7-1/4" 24T Framing Blade, General Contractor 10/pk (D-45989-10), Wrench (783204-6)

Model 5007FA features an electric brake

Blade Diameter	7-1/4"
Arbor	5/8"
Max. Cutting Capacities:	at 90° (2-3/8"), at 45° (1-3/4")
No Load Speed	5,800 RPM
Watts Out	2,000
AMPS	15
Overall Length	12"
Net Weight	11.1 lbs.
Shipping Weight	5007F (14 lbs.), 5007FA (14.8 lbs.)



#### 5377MG

#### 7-1/4" MAGNESIUM HYPOID SAW

Hypoid Gears Deliver More Power to the Blade for More Efficient Cutting

- · Magnesium components create a lightweight saw (13.2 lbs.) that is well balanced and job site tough
- · Oil bath technology and sealed gear housing for less
- · Large cutting capacity (2-3/8" at 90°) with positive stops at 22.5°, 45° and 51.5°
- · Hypoid gears have greater surface contact
- · Heat treated hypoid steel gears are designed for less maintenance
- · Reinforced 10 ft. cord withstands job site abuse

Model 5377MG Includes: 7-1/4" 24T Ultra-Coated C.T. Saw Blade (A-94530-A), Wrench (783204-6)

Blade Diameter	7-1/4	1"
Arbor	5/8	3"
Max. Cutting Ca	pacities: at 90° (2-3/8"), at 45° (1-3/4"), at 50° (1-9/16	")
No Load Speed	4,500 RP	M
Watts Out	2,30	0
AMPS	1	15
Overall Length	17-3/4	1"
Net Weight	13.2 lb	S.
Shipping Weight	17.35 lb	S.



#### 5477NB

#### 7-1/4" HYPOID SAW

Heat-Treated Hypoid Gears are Designed for Less Maintenance

- · Hypoid gears deliver more power and have greater surface contact than conventional worm drive gears
- 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: 7-1/4" 24T Framing Blade, General Contractor (D-45989-1), Wrench (783204-6)

Blade Diameter	7-1/4"
Arbor	5/8"
Max. Cutting Capacities: at $90^{\circ}$ (2-3/8"), at $45^{\circ}$ (1-3/8")	'4"), at 50° (1-9/16")
No Load Speed	4,500 RPM
Watts Out	2,300
AMPS	15
Overall Length	17-3/8"
Net Weight	14.3 lbs.
Shipping Weight	18.07 lbs.





