



# 18v LXT® Lithium-Ion Brushless Cordless Impact Driver Kit (5.0Ah)

Model XDT13T

Powerful Brushless Motor Delivers 3,400 RPM

**LXT BRUSHLESS**



## POWER

BL™ Brushless Motor delivers 1,500 in.lbs. of Max Torque



## SPEED

Variable speed (0-3,400 RPM & 0-3,600 IPM) for a wide range of fastening applications



## ERGONOMICS

Compact design at only 5" long; weighs only 3.3 lbs. with battery for reduced operator fatigue



## CONVENIENCE

Convenient 1/4" hex chuck for quick bit changes



Also Available as a Bare Tool Model XDT13Z

## FEATURES

- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life
- Efficient BL™ Brushless Motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- The electronically-controlled BL™ Brushless Motor efficiently uses energy to match torque and RPM to the changing demands of the application
- Compact and ergonomic design at only 5" long
- Weighs only 3.3 lbs. with battery for reduced operator fatigue
- Built-in dual L.E.D. lights illuminate the work area
- Rubberized soft grip provides increased comfort on the job

## SPECIFICATIONS

Hex Shank	1/4"
No Load Speed (variable speed)	0 - 3,400 RPM
Impacts Per Minute (variable speed)	0 - 3,600 IPM
Maximum Torque (in.lbs./N•m)	1,500 in.lbs./170N•m
Battery	18V LXT® Lithium-Ion
Overall Length	5"
Net Weight (with battery)	3.3 lbs.
UPC Code (XDT13T)	088381-824002
UPC Code (XDT13Z)	088381-824019

## STANDARD EQUIPMENT

### XDT13T

- (2) 18V LXT® Lithium-Ion 5.0Ah Battery (BL1850B)
- 18V LXT® Lithium-Ion Rapid Optimum Charger (DC18RC)
- Tool Case (141856-3)

### XDT13Z

- Tool Only - Battery and Charger Sold Separately

## OPTIONAL ACCESSORIES

- 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830B)
- 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B)
- 18V Lithium-Ion Dual Port Rapid Optimum Charger (DC18RD)
- 18V LXT® Lithium-Ion 4-Port Charger (DC18SF)



# 18V LXT® Lithium-Ion Brushless Cordless 6-1/2" Circular Saw Kit (5.0Ah)

Model XSH03T

## Automatic Speed Change™ Technology



### PERFORMANCE

BL™ Motor delivers 5,000 RPM for faster cutting and ripping



### INNOVATION

Automatic Speed Change™ technology adjusts speed and torque during operation for optimum performance



### CONVENIENCE

3-stage L.E.D. gauge indicates battery charge level



### ERGONOMICS

Weighs only 7.3 lbs. with battery for reduced operator fatigue

# LXT® BRUSHLESS



Also Available as a Bare Tool  
Model XSH03Z

## FEATURES

- The BL™ Brushless Motor eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life
- Efficient BL™ Brushless motor is electronically controlled to optimize battery energy use for up to 50% longer run time per charge
- The electronically-controlled BL™ Brushless Motor efficiently uses energy to match torque and RPM to the changing demands of the application
- Compact and ergonomic design at only 13-3/4" long
- Large cutting capacity (2-1/4" at 90°) and bevel capacity (0° - 50°)
- Die-cast magnesium base, blade guard and safety cover provide a lightweight, durable design

## SPECIFICATIONS

Blade Diameter	6-1/2"
Arbor	5/8"
Max. Cutting Capacity	2-1/4"
Max. Cutting Capacity (at 45°)	1-5/8"
Max. Cutting Capacity (at 50°)	1-7/16"
No Load Speed	5,000 RPM
Battery	18V LXT® Lithium-Ion
Overall Length	13-3/4"
Net Weight (with battery)	7.3 lbs.
UPC Code (XSH03T)	088381-841795
UPC Code (XSH03Z)	088381-684378

## STANDARD EQUIPMENT

### XSH03T

- (2) 18V LXT® Lithium-Ion 5.0Ah Batteries (BL1850B)
- 18V LXT® Lithium-Ion Rapid Optimum Charger (DC18RC)
- 6-1/2" 24T C.T. Saw Blade (A-85092)
- Tool bag

### XSH03Z

- 6-1/2" 24T C.T. Saw Blade (A-85092)
- Battery and Charger Sold Separately

## OPTIONAL ACCESSORIES

- 18V LXT® Lithium-Ion 3.0Ah Battery (BL1830B)
- 18V LXT® Lithium-Ion 4.0Ah Battery (BL1840B)
- 18V Lithium-Ion Dual Port Rapid Optimum Charger (DC18RD)

All specifications subject to change without prior notice. All models and accessories subject to stock on hand.  
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Makita offers a wide variety of accessories. For a complete listing, please refer to the Makita General Catalog or visit our website at [makitatools.com](http://makitatools.com), or call 1-800-4MAKITA.



# 18v LXT® Lithium-Ion Brushless Cordless 1/2" Hammer Driver-Drill Kit (4.0Ah)

Model XPH12M

## COMPACT HAMMER DRILL



### POWER

BL™ Brushless Motor delivers 530 in.lbs. of Max Torque



### CONTROL

Variable 2-speed (0-500 & 0-2,000 RPM) (0-7,500 & 0-30,000 BPM) for drilling, driving and hammer



### ERGONOMICS

Compact design at only 7-1/8" long; weighs only 4.2 lbs. for reduced operator fatigue



### DURABILITY

All metal gear housing for increased job site durability



## LXT BRUSHLESS

Also Available as a Bare Tool  
Model XPH12Z

## FEATURES

- 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
- The electronically-controlled BL™ Brushless Motor efficiently uses energy to match torque and RPM to the changing demands of the application
- Features Extreme Protection Technology (XPT™) which is engineered to provide increased dust and water resistance in harsh job site conditions
- Compact and ergonomic design at only 7-1/8" long
- Weighs only 4.2 lbs. with battery for reduced operator fatigue
- Rubberized soft grip provides increased comfort on the job

## SPECIFICATIONS

Capacity (steel)	1/2"
Capacity (wood)	1-1/2"
Capacity (masonry)	1/2"
No Load Speed (var. 2 spd)	0 - 500 / 0 - 2,000 RPM
Blows Per Minute (2 speed)	0 - 7,500 / 0 - 30,000 BPM
Maximum Torque (in.lbs./N•m)	530 in.lbs./60N•m
Battery	18V LXT® Lithium-Ion
Overall Length	7-1/8"
Net Weight (with battery)	4.2 lbs.
UPC Code XPH12M	088381-826259
UPC Code XPH12Z	088381-826235

## STANDARD EQUIPMENT

### XPH12M

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

### XPH12Z

- Tool Only
- Battery and Charger Sold Separately

## OPTIONAL ACCESSORIES

- 18V LXT® Lithium-Ion Compact 2.0Ah Battery (BL1820B)
- 18V LXT® Lithium-Ion 5.0Ah Battery (BL1850B)
- 18V LXT® Lithium-Ion 6.0Ah Battery (BL1860B)
- 18V Lithium-Ion Dual Port Rapid Optimum Charger (DC18RD)
- 18V Lithium-Ion 4-Port Charger (DC18SF)



# 18v LXT® Lithium-Ion Batteries

Models BL1820B, BL1840B, BL1850B

## Extended Run Time; Powers 18v LXT® and 18v Compact Tools



### EFFICIENCY

Fastest charge time  
in as little as 25 minutes



### CONVENIENCE

18V LXT® Lithium-Ion batteries feature an  
integrated L.E.D. battery charge level indicator



### TECHNOLOGY

Compatible only with Makita 18V Lithium-Ion tools  
with Star Symbol™ and/or Yellow Battery Receiver



### PERFORMANCE

Compatible with 18V LXT®  
and Compact Lithium-Ion tools



25 Minute  
Charge Time



40 Minute  
Charge Time



45 Minute  
Charge Time



## BATTERY FEATURES

- Battery delivers consistent power and run time in extreme temperatures, even in winter (-4°F/-20°C)
- Equipped with Star Protection Computer Controls™ to protect against overloading, over-discharging and over-heating
- Impact-resistant outer case and shock-absorbing inner-liner are engineered to protect the battery
- 3-year warranty

### BL1820B

- Provides up to 50% more run time per charge compared to BL1815
- Reaches full charge in 25 minutes or less

### BL1840B

- Provides up to 35% more run time per charge compared to BL1830
- Reaches full charge in 40 minutes or less

### BL1850B

- Provides up to 65% more run time per charge compared to BL1830
- Reaches full charge in 45 minutes or less

## SPECIFICATIONS

	BL1820B	BL1840B	BL1850B
Full charge time	25 min.	40 min.	45 min.
Amp/Hours	2.0Ah	4.0Ah	5.0Ah
UPC code	088381-463874	088381-463898	088381-463911
	BL1820B-2	BL1840B-2	BL1850B-2
UPC code	088381-463881	088381-463904	088381-463928

## OPTIONAL ACCESSORIES

- 18v Lithium-Ion Rapid Optimum Charger (DC18RC)
- 18v Lithium-Ion Dual Port Rapid Optimum Charger (DC18RD)
- 18v Lithium-Ion 4-Port Charger (DC18SF)
- 18v Lithium-Ion Optimum Automotive Charger (DC18SE)

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