



Satisfy Professional's Needs

Cordless Driver Drill Cordless Hammer Driver Drill

**More Compact
Lighter**
and New designed Grip

LXT
LITHIUM-ION

Cordless Driver Drill

Cordless Hammer Driver Drill



Best possible ergonomic handle

Compact : 192mm (7-9/16") BDF456, BDF446
206mm (8-1/8") BHP456, BHP446

All metal gear construction
Ensures high transmission durability.

Single sleeve keyless chuck
Allows for easy bit installation/removal with a hand.

LED Job Light with afterglow function
Light can be turned on before tool starts by pulling the trigger slightly.

Variable speed control by trigger

Battery
BDF456, BHP456:
Higher capacity battery
BL1830 18V 3.0Ah

Lightweight battery
BL1815 18V 1.3Ah

BDF446, BHP446:
Higher capacity battery
BL1430 14.4V 3.0Ah

Charger **Fast Charging**
DC18RA
DC18RC
Charging time
BL1815: 15minutes
BL1830, BL1430: 22minutes

DC18SD
Charging time
BL1815: 30minutes
BL1830, BL1430: 60minutes

Mechanical 2-speed gearing

High power-to-weight ratio obtained by employing 4-pole motor

Ergonomically designed handle
In order to provide maximum thrust to the bit, the top back of the handle is ergonomically contoured and widened according to the U-shape formed between user's thumb and index finger.

Ribbed rubber grip enables all finger tips to hold the handle securely against the strong rotational force of counter torque even in single-handed operation.

Redesigned, compact belt clip for use with 3.0Ah Li-ion battery

Redesigned plastic carrying case

- Easy to grip large carrying handle for added transport comfort
- Large latches for easy opening/closing
- Stackable design for stable and space saving storage of multiple carrying cases

Large carrying handle

Large latches

Photo: BDF446



Cordless Driver Drill		
	Variable Speed	
	Electric Brake	
	Reversing	
	Mechanical 2-Speed	
	Keyless Chuck	
	Torque Setting 16	

BDF456, BDF446 13mm (1/2")		
	BDF456	BDF446
Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2")	Steel : 13mm (1/2") Wood : 38mm (1-1/2")
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 36N.m	Hard / Soft : 44 / 30N.m
Dimensions (L x W x H)	192 x 79 x 251mm (7-9/16" x 3-1/8" x 9-7/8")	192 x 79 x 251mm (7-9/16" x 3-1/8" x 9-7/8")
Net weight*	1.5kg (3.3lbs)	1.7kg (3.7lbs)
Voltage	18V	14.4V
Standard Equipment Fast Charger, Battery Cartridge, (+) (-) Bit		

Cordless Hammer Driver Drill		
	Variable Speed	
	Electric Brake	
	Reversing	
	Mechanical 2-Speed	
	Keyless Chuck	
	Torque Setting 16	

BHP456, BHP446 13mm (1/2")		
	BHP456	BHP446
Capacity	Steel : 13mm (1/2") Wood : 38mm (1-1/2") Masonry : 13mm (1/2")	Steel : 13mm (1/2") Wood : 38mm (1-1/2") Masonry : 13mm (1/2")
Impacts per minute (ipm)	Hi : 0-22,500 Lo : 0-6,000	Hi : 0-22,500 Lo : 0-6,000
No load speed (rpm)	Hi : 0-1,500 Lo : 0-400	Hi : 0-1,500 Lo : 0-400
Max. fastening torque	Hard / Soft : 50 / 36N.m	Hard / Soft : 44 / 30N.m
Dimensions (L x W x H)	206 x 79 x 251mm (8-1/8" x 3-1/8" x 9-7/8")	206 x 79 x 251mm (8-1/8" x 3-1/8" x 9-7/8")
Net weight*	1.6kg (3.4lbs)	1.7kg (3.8lbs)
Voltage	18V	14.4V
Standard Equipment Fast Charger, Battery Cartridge, (+) (-) Bit		

*weight according to EPTA-Procedure 01/2003

Items of standard equipment and specifications may vary by country or area.

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