

Best possible ergonomic handle for driver-drill applications

Torque setting ring
Wider torque range of 1-10 N.m in clutch mode allows for versatile applications.

Mode selection ring

Mechanical 2-speed gearing

Long rigid side grip
helps to stabilize the bit for steady drilling/screwdriving.

Single sleeve keyless chuck
allows for easy bit installation/removal by one hand.
Chuck capacity: 1.5mm -13mm

All metal gear construction
for extra-high transmission durability

Variable speed control by trigger

Twin LED Job light
with after-glow function


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

Belt clip

Battery fuel gauge
The power remaining in the battery can be indicated in 3 stages simply by pushing a button;
3 lights on : more than 50% of full battery capacity
2 lights on : 20% to 50% of full battery capacity
1 light on : less than 20% of full battery capacity

Powered by 18V Li-ion battery

5.0Ah: BL1850	
4.0Ah: BL1840	
3.0Ah: BL1830	
1.5Ah: BL1815N	



Cordless Impact Driver Drill

DHP481ZK 13mm

Variable Speed	Carrying Case		DHP481
Brake		Capacity	Steel : 13mm Wood : 76mm Masonry : 16mm
Reversing		Impacts per minute	Hi : 0-31,500 Lo : 0-8,250
Mechanical 2-Speed		No load speed (r/min)	Hi : 0-2,100 Lo : 0-550
Keyless Chuck		Max. fastening torque	Hard / Soft : 115 / 60N.m
Torque Setting 21		Dimensions (L x W x H)	205x79x249mm
Built-in Job Light		Net weight*	2.4kg with BL1815N 2.7kg with BL1830, BL1840
		Standard Equipment :	Grip Assembly, Depth Gauge

*weight according to EPTA-Procedure 01/2003 Items of standard equipment and specifications may vary by country or area.

Battery and Charger Not Included



Cordless Impact Driver Drill
DHP481ZK 13mm

Satisfy Professional's Needs

18V LITHIUM-ION

BL MOTOR



Max torque*:
115N.m.



Cordless Impact Driver Drill
DHP481ZK

T I I

BL MOTOR

XPT
EXTREME PROTECTION TECHNOLOGY



* with 4.0Ah Battery (BL1840) Tool does not come with bit.

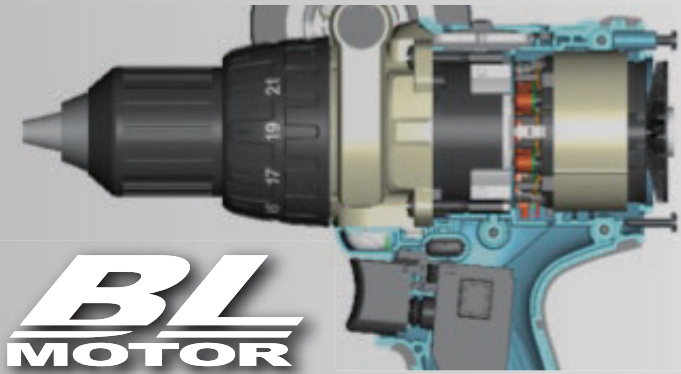
STRONGER



Max torque: 115 N.m

Efficient Brushless DC motor provides higher power and productivity.

45%* increase in work efficiency compared with predecessor model



Newly-developed large brushless motor

Test comparison:
Drilled through a 38mm thick SPF with self-feeding bit.

DHP481ZK
(Low Speed, 4.0Ah Battery)

145

predecessor model
(Low Speed, 3.0Ah Battery)

100

MORE COMPACT



Compact overall length:
205mm for increased maneuverability

20mm compact than our predecessor model



LONGER RUNTIME



More work amount than predecessor model on a single full battery charge because of no friction loss caused by brushes

Test conditions:
Drilled in a brick to a depth of 30mm with ø8mm

DHP481ZK
(High Speed, 4.0Ah Battery)

200

predecessor model
(High Speed, 3.0Ah Battery)

100

