

Increased performance in wood drilling in high speed mode

Able to drill up to ø12mm hole due to the efficient energy production of BLDC motor that suppresses the temperature rise

One-touch bit installation

No need to pull bit sleeve for bit installation

Phosphorescent bumper



LED Job light

with pre-glow/afterglow functions



Torsion screw bit (Option)



Last Longer!

New generation screw bit ideal for continuous high torque fastening with Impact Drivers.



Battery



BL1860B: 6.0Ah
BL1850B: 5.0Ah
BL1840B: 4.0Ah
BL1830B: 3.0Ah
BL1820B: 2.0Ah
BL1815N: 1.5Ah



Charger

DC18RC

Charging time
BL1815N
: 15minutes

Fast Charging



BL1830B
: 22minutes

DC18SD

Charging time
BL1815, BL1415
: 30minutes



BL1830, BL1430
: 60minutes

Photo: DTP141

Ergonomically designed handle and Rubberized soft grip provides comfortable grip and more control while minimizing hand fatigue and pain.

Compact belt clip can be held in commercial tool holders generally available in the market.



BL
MOTOR

Cordless 4 Mode Impact Driver

DTP141RTE/ DTP141Z

- Variable Speed
- Brake
- Reversing
- Mechanical 2-Speed
- Torque Setting 9
- Built-in Job Light
- Carrying Case



DTP141

DTP141	
Capacity	Steel: 10mm (3/8") Wood: 21mm (13/16") Masonry: 8mm (5/16")
Impacts per minute (ipm)	Impact-driver mode (Hard / Medium / Soft) : 0-3,200 / 0-2,400 / 0-1,200 Hammer drill mode (Hi / Lo) : 0-32,400 / 0-8,400
No load speed (rpm)	Impact-driver mode (Hard / Medium / Soft) : 0-2,700 / 0-2,200 / 0-1,300 Drill mode (Hi / Lo) : 0-2,700 / 0-700 Hammer drill mode (Hi / Lo) : 0-2,700 / 0-700 Screwdriver mode (Hi / Lo) : 0-1,100 / 0-300
Max. fastening torque	Impact-driver mode : 150N.m (1,330in.lbs) Drill mode (Hard / Soft) : 22 / 13N.m (195 / 115in.lbs)
Dimensions (L x W x H)	171x79x233mm (6-3/4"x3-1/8"x9-1/8") with BL1815 171x79x250mm (6-3/4"x3-1/8"x9-7/8") with BL1830
Net Weight	1.6kg (3.5lbs) with BL1815 - 1.8kg (3.9lbs) with BL1830

DTP141Z Battery & charger are sold separately

DTP141RTE 2 battery 5.0Ah (BL1850B), fast charger (DC18RC)

Standard Equipment (+) Truss head screw M4X12 (251314-2), hook (346317-0), twist torsionbit PH2-120 (B-66743).

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

Makita

Cordless 4 Mode Impact Driver
DTP141

Satisfy Professional's Needs

LXT
LITHIUM-ION

4 Operation Modes PLUS

Teks screw mode with Electronic Clutch Mechanism



18V
LITHIUM-ION



BL
MOTOR

Tool does not come with bit.

More Compact Design

achieved by using BLDC motor and electronic clutch mechanism.

Mechanical 2-speed
(High & Low)



Photo: DTP131

Predecessor model 186mm
DTP141/DTP131 171mm

Low torque warning function prevents undertightening.



LED Light blinks when the battery capacity drops to cause 20% difference between preset and actual fastening torque. (This function works in screwdriver mode only.)

4 Operation modes for ultimate versatility

- Impact driver (3-speed)
- Hammer drill (2-speed)
- Drill (2-speed)
- Screwdriver (2-speed) able to drive Teks screw

Enhanced impact driver mode

Max. fastening torque

150N.m

Brushless DC motor

- Maintenance-free due to no brush
- Energy production is more efficient than brushed DC motor because of no friction loss caused by brushes, enabling to lower amperage for reduced heat production and increased work amount on a single full battery charge.
- More work amount on a single full battery charge
- Durable against continuous long operation

BL MOTOR



4 Operation modes and Teks screw mode selection

Easier mode selection and higher durability of the selection mechanism



Impact driver
(3-speed)

High speed fastening of bolts and screws



Impact power selection
Hard/ Medium/ Soft

Hammer drill
(2-speed)

Drilling pilot holes in concrete



Drill
(2-speed)

Drilling holes in wood and metal



Screwdriver (2-speed)

Driving small diameter screws

Electronic Clutch Mechanism provides expanded torque range of 0.7 - 12.0N.m for a wide range of applications.



+ High **0.7N.m**
approx.



+ Low **12N.m**
approx.



Electronic Clutch Mechanism enables to drive Teks screw at 2,300rpm in high speed mode.

+ High or Low

Tool does not come with bit and socket.

Independent off switch for LED Job light

Selection Switch



A: 3 stage impact power selection

B: 9 stage clutch torque settings and Teks screw mode selection

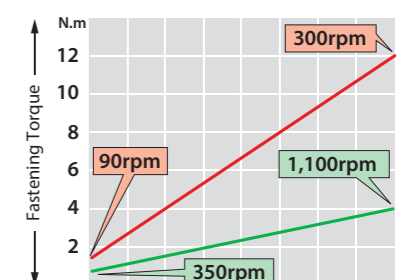
Battery fuel gauge

The power remaining in the battery can be indicated in 3 stages simply by pulling the trigger switch:

- 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

The Number on the Digital Display and Corresponding Fastening Torque

(The Torque When Clutch Is Disengaged=Max. clutch torque)



← The number on the digital display →