



Cordless Impact Driver BTD142

Satisfy Professional's Needs



LITE 18V

Lithium-ion Slim Battery



1.5Ah Battery
BL1815



45 mm

3.0Ah Li-ion Battery

Lightweight at only
380g



Short overall length provides more control and maneuverability.



Lightweight :
1.3kg (2.8lbs)

Compact : 146mm (5-3/4")

Compact :
218mm (8-5/8")

Phosphorescent Bumper
glows in the dark.



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

Variable Speed Control by Trigger

Belt Clip
(optional accessory)



Lighter weight battery
1.5Ah BL1815

Higher capacity battery
3.0Ah BL1830
(optional accessory)



Fast Charger
DC18RA Charging time
BL1815: 15minutes
BL1830: 22minutes



High Power-to-Weight Ratio Obtained by Employing 4 -Pole Motor



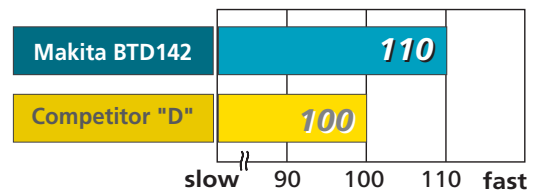
Ergonomically Designed Handle with rubberized soft grip
Provides more comfort and control while minimizing hand fatigue and pain.

Comparison of Driving Efficiency

Numbers in the charts below are relative values when the capacity of Competitor "D" model is indexed at 100.

Note: 1. The test tools were powered by the battery with the following capacity; Makita LTD142: 1.5Ah, Competitor "D" Model : 2.4Ah
2. The test results depend to a great extent on the hardness of the material, etc.

Test conditions:
Drove 125mm (4-7/8") coarse thread screws into melapi.



Cordless Impact Driver

- Variable Speed
- Reversing
- Electric Brake
- Carrying Case
- Built-in Job Light



BTD142

440

Capacity	
Machine screw	M4 - M8 (5/32" - 5/16")
Standard bolt	M5 - M14 (3/16" - 9/16")
High tensile bolt	M5 - M12 (3/16" - 1/2")
Coarse thread (in length)	22 - 125mm (7/8" - 4-7/8")
Driving shank	6.35mm (1/4") Hex
Impacts per minute (ipm)	0-3,200
No load speed (rpm)	0-2,300
Max. fastening torque	145N.m (1,280in.lbs)
Dimensions (L x W x H)	146 x 79 x 218mm (5-3/4" x 3-1/8" x 8-5/8")
Net weight	1.3kg (2.8lbs)
Voltage	18V
Standard Equipment Fast Charger, Battery Cartridge	

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

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