

7.2V -1.5Ah NEW Li-ion battery BL0715

Use of the stick-type Li-ion battery allows for compact and lightweight tool design.



Battery BL0715

Chargeable at approx. 35minutes with Charger DC10WA

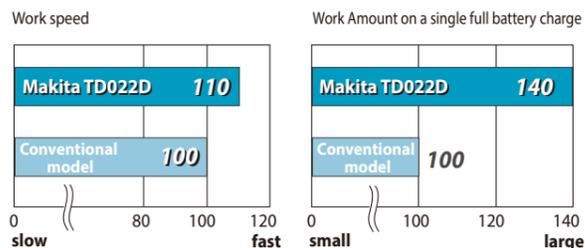


Comparison of Products

- The test results depend to a great extent on the hardness of the material, etc.
- Numbers in the charts below are relative values when the capacities of **Conventional model** is indexed at 100.

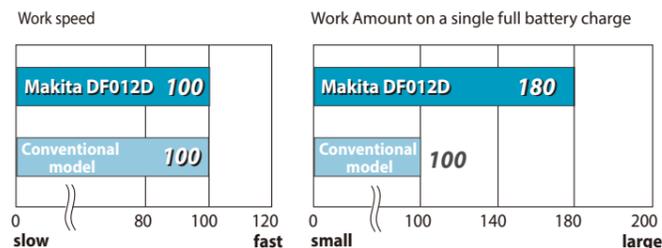
Cordless Impact Driver

Drove ø3.1x25mm wood screw into Merapi



Cordless Driver Drill

Drove 3.8x25mm Coarse thread screws into an SPF plate in high speed mode.



Cordless Impact Driver TD022D



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

Hex Shank	6.35 mm (1/4")
No Load Speed (RPM)	0 - 2,450
Impacts Per Minute (IPM)	0 - 3,000
Max Fastening Torque Capacity	25 N·m (220 in·lbs)
	Machine screw: M3 - M8 (1/8" - 5/16")
	Standard bolt: M3 - M8 (1/8" - 5/16")
	High strength bolt: M3 - M6 (1/8" - 1/4")
	Coarse thread (in length): 22 - 45mm (7/8" - 1-3/4")
	Fastening Bolt: 7.0 m/s ²
Vibration Level	85 dB(A)
Sound Pressure Level	96 dB(A)
Sound Power Level	96 dB(A)
Dimensions (L x W x H)	Straight Type: 282x42x52mm (11-1/8"x1-5/8"x2-1/16")
	Pistol Type: 227x42x142mm (8-15/16"x1-5/8"x5-5/8")
Net weight	0.56 kg (1.2 lbs)

Standard Equipment : Holster, Bit set, Battery, Charger

Cordless Driver Drill DF012D



- Reversing
- Mechanical 2-Speed
- Torque Setting 21
- Built-in Job Light
- Carrying Case

Capacity	Steel: 5 mm (3/16") Wood: 6 mm (1/4")
No Load Speed (RPM)	High: 650 Low: 200
Max Fastening Torque	Hard / Soft: 5.6 / 3.6 N·m (50 / 32 in·lbs.)
Max lock torque	8.0 N·m (71 in·lbs.)
Vibration Level	Drilling Into Metal: 2.5 m/s ² or less
Sound Pressure Level	70 dB(A) or less
Dimensions (L x W x H)	Pistol style: 218x44x142mm (8-5/8"x1-3/4"x5-5/8")
Dimensions (L x W)	Straight style: 273x44mm (10-3/4"x1-3/4")
Net weight	0.53 kg (1.2 lbs.)

Standard Equipment : Phillips Bit, Battery, Charger

weight according to EPTA-Procedure 01/ver.2.1

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

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Cordless Impact Driver TD022D
Cordless Driver Drill DF012D

High Power & High Speed Impact Driver TD022D



Battery capacity
50% up*

*Compared to BL7010



High Torque Accuracy
Driver Drill
DF012D



High Power & High speed Impact Driver TD022D



High torque accuracy

Driver Drill DF012D



Fastening speed 10%UP*



High fastening torque
25N·m

High speed (no load)
0-2,450 rpm

*conventional models

More work amount



Drove wood screw into Merapi**

Work Amount on a single full battery charge

ø3.1x25mm
320pcs

ø4.1x45mm
65pcs

**The test results depend to a great extent on the hardness of the material, etc.

High torque accuracy



Auto-stop clutch
The motor automatically stops at the moment when the clutch is disengaged.

Auto-stop system
Indication lamp warns user visually of battery power reduction when it reduces to a certain low level. If battery power reduces further, the motor automatically stops to prevent incomplete fastening.

More work amount



Drove wood screw into Merapi**

Work Amount on a single full battery charge

ø3.8x25mm
350pcs

ø3.8x38mm
210pcs

**The test results depend to a great extent on the hardness of the material, etc.

Common features

LED Job light Brightly illuminates a spot and the periphery by enlarging the illuminated area.



Light linked to Switch
TD022D only

LED ON-OFF Switch
DF012D only

Can be used as a hand Screwdriver



Convenient for :

- driving screws in delicate places where driving with impact mechanism may damage screw or workpiece.
- making sure that screws are securely tightened at proper torque.

Compact and lightweight

- Can be easily converted from straight- to pistol-form.
- Easy handling



TD022D / DF012D
227mm / 218mm

TD022D / DF012D
282mm / 273mm



Lightweight at only
with battery

TD022D **0.56kg**

DF012D **0.53kg**

