

Cordless Impact Driver

BTD140

436

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



18V: BTD140



Fast Charger, Battery Cartridge (2pcs), Philips Bit

Capacity	BTD140
Machine screw	M4 - M8
Standard bolt	M5 - M14
Coarse thread (in length)	22mm - 125mm
High tensile bolt	M5 - M12
Impacts per minute	0-3,200bpm
No load speed	0-2,300rpm
Max. fastening torque	145N.m
Dimensions (L x W x H)	146 x 79 x 235mm
Net weight	1.5kg
Voltage	18V

Items of standard equipment and specifications may differ from country to country.

MAKSTAR LITHIUM-ION



LIGHT WEIGHT & COMPACT

MAKITA 14.4V, 18V NI-MH 3.0Ah

40% lighter

MAKITA 14.4V, 18V LI-ion 3.0Ah

ANYTIME CHARGE



NO MEMORY EFFECT

LONGTIME STORAGE



LOW SELF DISCHARGE

SHOCK ABSORBING



HEAVY DUTY PACK

FIRM HOLDING



MULTI CONTACT

MAKSTAR Battery Checker

MAKSTAR Battery Checker detects the number of charges, and diagnoses the condition of MAKSTAR NI-MH/ LI-ion batteries. This equipment reads the history of the battery from the built-in CPU, finds how the operator treated the battery, and gives the right advice to **MAXIMIZE THE LIFE OF THE BATTERY.**



* It can be also used for simple-checking conventional Makita batteries, using the adapter which is included with the Battery Checker.
* PC is not included in the set. * Battery Checker works with Makita Makstar charger DC245A, DC245C and a PC.



Cordless Impact Driver

Satisfy Professional's Needs

BTD140 **18V 3.0Ah LITHIUM-ION**

EXTREME IMPACT



LITHIUM-ION





EXTREME STAMINA

Life time work volume

280%

In comparison with Makita Ni-cd 2.0Ah batteries

Total Power Delivery Amount of each battery's service lifetime



The numbers in the chart are relative values when the amount of Ni-cd 2.0Ah is indexed at 100.

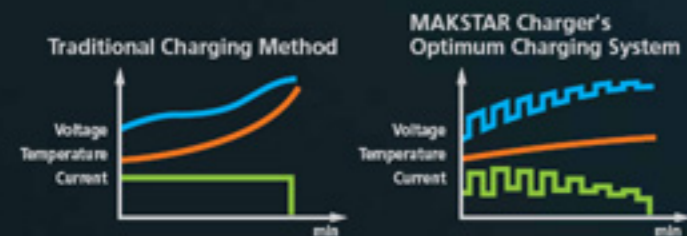
Only Achieved with... **MAKSTAR** Charger's Optimum Charging System

- :: Communicates with individual battery.
- :: Recognizes ID of battery and its history.
- :: Analyzes its condition; Battery may have been abused by heat or over-discharging, or weakened by cycle age.
- :: Charges optimum and gentle way with Active 3 Controls;
 - Active Current Control
 - Active Thermal Control
 - Active Voltage Control
- :: Knows how to look after each MAKSTAR battery to **MAXIMIZE CYCLE LIFE + WORK VOLUME.**

Optimum Charging System



:: Cools down inside battery.



EXTREME BEAM

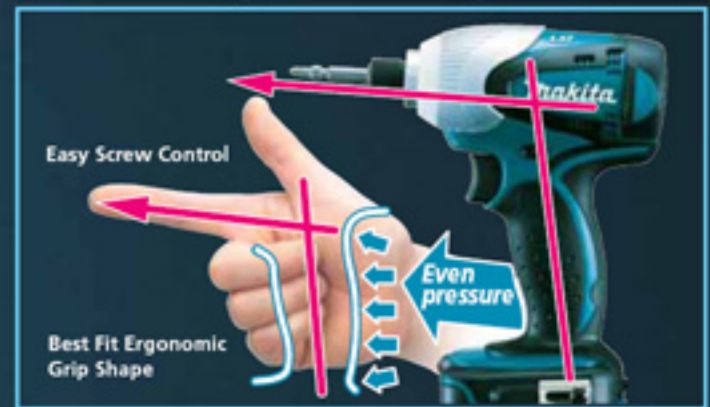
- :: Phosphorescent Bumper glows in the dark.
- :: LED Job Light can be illuminated without running motor.



Photo: BTD140

EXTREME ERGONOMICS

Best Fit Ergonomic Grip Shape



EXTREME LIGHT WEIGHT + COMPACT BODY

- :: Makita's original light weight and compact Four-Pole Motor
- :: MAKSTAR Light weight and compact Lithium-ion battery



EXTREME IMPACT

generated by

- :: Makita's original powerful "Four-Pole" Direct Current high density Magnet Motor.
- :: High power Lithium-ion battery



Full-scale

MAKSTAR