



# LITHIUM-ION

## Cordless 4 Mode Impact Driver

## BTP130, BTP140

436



14.4V: BTP130

18V: BTP140

- Variable Speed
- Reversing
- Mechanical 2-Speed
- Torque Setting 16
- Electric Brake
- Carrying Case
- Built-in Job Light

Capacity	BTP130	BTP140
Steel	10mm (3/8")	10mm (3/8")
Wood	21mm (13/16")	21mm (13/16")
Masonry	8mm (5/16")	8mm (5/16")
<b>Impacts per minute</b>		
Impact-driver mode	0-3,200ipm	0-3,200ipm
<b>Blows per minute</b>		
Percussion-drill mode	0-28,800bpm	0-27,600bpm
<b>No load speed</b>		
Impact-driver mode	0-2,400rpm	0-2,300rpm
Drill mode (Hi / Lo)	0-2,400 / 0-700rpm	0-2,300 / 0-700rpm
Screwdriver mode	0-2,400rpm	0-2,300rpm
<b>Max. fastening torque</b>		
Impact-driver mode	135N.m (1,200in.lbs)	140N.m (1,240in.lbs)
Drill mode (Lock torque)	10N.m (89in.lbs)	10N.m (89in.lbs)
<b>Dimensions (L x W x H)</b>	186 x 79 x 246mm	186 x 79 x 246mm
<b>Net weight</b>	1.7kg (3.7lbs)	1.8kg (4.0lbs)

### Accessories

**Shoulder Strap for Carrying Case** (option) Part No. 166070-0

**Adjustable Locator Set** (option) Part No. 122546-7



**Drill bit assortment 5pcs/set** 6.35mm (1/4") Hex shank

**Size: mm**  
 5, 6mm: HSS-TIN drill bits (for metal)  
 6mm: Tungsten Carbide-tipped drill bit (for masonry)  
 5, 6mm: Wood drill bits (for wood)  
 Part No. D-23759

**Size: Inch**  
 3/16", 1/4": HSS-TIN drill bits (for metal)  
 3/16": Tungsten Carbide-tipped drill bit (for masonry)  
 1/4", 1/8": Wood drill bits (for wood)  
 Part No. D-23765

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

# LITHIUM-ION

## EXTREME STAMINA

Life time work volume

# 430%

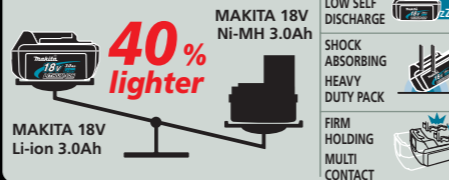
in comparison with Makita Ni-cd 2.0Ah batteries

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.

## LIGHTWEIGHT & COMPACT

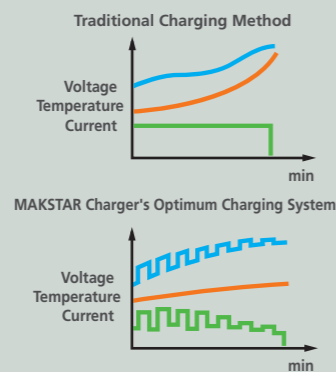


- ANYTIME CHARGE
- NO MEMORY EFFECT
- LONGTIME STORAGE
- LOW SELF DISCHARGE
- SHOCK ABSORBING HEAVY DUTY PACK
- FIRM HOLDING MULTI CONTACT

430% 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**

**ACTIVE 3 CONTROLS**

- Built-in Memory Chip
- Built-in CPU

Cools down inside battery.



## Cordless 4 Mode Impact Driver

### BTP130



### BTP140



Satisfy Professional's Needs



# LITHIUM-ION

## Makita Corporation

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# 4 Operation Modes for Versatile Light-Work

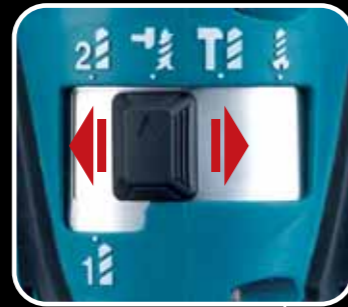
## One-Touch Mode Selection

By operating only one lever, operation can be selected from the four:

- 1 Drill
- 2 Impact-driver
- 3 Percussion-drill
- 4 Screwdriver

Also, drilling speed can be changed to the two:

- 5 High/ 6 Low.



When using the action mode change lever, use only when the tool stops. But when the lever does not easily move, pull the switch trigger slightly to rotate the spindle and then move the lever.

## Phosphorescent Bumper

## Job Light

## Rubberized Grip

## Belt Clip



## Cordless 4 Mode Impact Driver

**BTP130/ BTP140**  
14.4V 18V

**LITHIUM-ION**

Life time work volume  
**430%**  
in comparison with Makita Ni-cd 2.0Ah batteries



Drilling pilot holes in concrete

/// Percussion-drilling Capacity  
Masonry: **8mm**

/// Blows per minute  
**0-27,600bpm**  
: BTP140-18V  
**0-28,800bpm**  
: BTP130-14.4V

/// Max. fastening torque  
**140N.m / 135N.m**  
: BTP140-18V : BTP130-14.4V  
/// Impact per minute  
**0-3,200ipm**  
/// Capacity  
Machine screw: **M4 - M8**  
Standard bolt: **M5 - M14**  
High tensile bolt: **M5 - M12**  
Coarse thread (in length):  
**22mm - 125mm**



High speed fastening of bolts and screws



Drilling holes in wood and metal  
Selectable 2-Speed (High & Low)



/// Drilling Capacity  
Metal: **10mm**  
Wood: **21mm**

/// No load speed  
High Speed  
: **0-2,300/ 0-2,400rpm**  
BTP140-18V/ BTP130-14.4V  
Low Speed: **0-700rpm**

Driving small diameter screws



/// Clutch  
Torque setting: **16**

/// Capacity  
Small screws: **M2.5-M4**

## Compact and Lightweight 4-Pole Motor



Compared with the conventional motors, motor size and weight has been reduced by 20% yet without power reduction.



## Ergonomically Designed Rubberized Grip



Angled and contoured for perfect tool control and minimum hand fatigue and pain.

## Job Light with Afterglow Function

On pulling switch trigger, the light automatically turns on before motor starts turning. Keeps on illuminating about 12-13 sec. after trigger release.

