



## Impact Driver LXT

18V LXT • BL • XPT • 170 Nm • 0 – 3 600 min<sup>-1</sup>

Makita DTD158Z is an ultra-compact, 18V LXT Brushless Impact Driver built for high efficiency in tight spaces.

Makita DTD158Z is an 18V LXT Brushless Cordless Impact Driver designed as a high-value, highly ergonomic mid-range tool for professional fastening.



## TECHNICAL

### SPECIFICATIONS

Capacity

Max Fastening Torque

Impacts per minute

No load speed

Dimensions (LxWxH)

Net Weight

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Machine Screw : M4 - M8

Standard Bolt : M5 - M16

High Strength Bolt: M5 - M14

Coarse Thread (in length) : 22 - 125mm  
170 N·m

0 - 3,600 min<sup>-1</sup>

0 - 3,400 min<sup>-1</sup>

125x81x233 mm (with BLB182)

1.3 kg (with BLB182)

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### USER BENEFITS

- **Balanced Grip Line:** Moving the battery seat 12 mm backward shifts the tool's weight directly over your wrist. This drastically reduces the leverage pull on your forearm when driving fasteners vertically or overhead.
- **Lightweight Form Factor:** At just 1.3 kg with a compact battery attached, it prevents arm strain during long workdays.
- **Ultra-Compact Head (125 mm):** The short head length allows you to fit into tight, confined spaces—like inside cabinets, between studs, or under vehicle dashboards—where larger impact drivers get stuck.
- **One-Touch Bit Changes:** You can shove a 1/4" hex bit straight into the chuck without fiddling with or pulling back the sleeve. This saves crucial seconds when swapping between driver bits and drill bits.
- **Less Bit Wobble:** The premium collet design keeps the bit seated tightly. This prevents screw heads from stripping and keeps the driver from slipping off the fastener.
- **Brushless Motor Optimization:** The electronic motor continuously adjusts its power output to match the resistance of the wood or metal. This gives you more runtime per battery charge and eliminates down-time caused by overheated tool motors.
- **Smart "Z" Bare-Tool Pricing:** Because you can buy the tool without forcing a purchase of unnecessary batteries or chargers, you avoid paying double for hardware you already own in your 18V LXT kit.
- **Zero Brush Maintenance:** The brushless design completely eliminates wearable carbon brushes, saving you from maintenance costs and tool downtime over its lifespan.
- **Weather and Dust Resistance (XPT):** Built-in rubber seals and internal pathways channel water drops and fine masonry dust away from the main electronic switch and circuit boards, preventing short circuits on harsh outdoor job sites.
- **Electric Brake Safety:** The motor stops spinning the exact millisecond you release the trigger, preventing you from over-driving fasteners or snapping screw heads.

Link to Product page - <https://makitauae.com/product/dtd158z/>