

Superior efficiency by brushless motor.



Phosphorescent bumper
Convenient in dark place.

One-touch bit installation
No need to pull bit sleeve for bit installation (for except European countries)

LED 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.

Electronic switch
Less force is required to pull the trigger, reducing hand fatigue.

BLDC motor (Brushless DC motor)

Ergonomically designed handle with rubberized soft grip
provides comfortable grip more control while minimizing hand fatigue and pain.

Powered by Li-ion battery
BTD145:
Higher capacity 18V (3.0 Ah) battery BL1830
Lightweight 18V (Compact) battery BL1815N

Battery fuel warning lamp
visually warns assembly worker that the remaining battery capacity is getting low.

Battery Charger DC18RA:
Charging time
BL1830: 22minutes
BL1815N: 15minutes

Compact belt clip
can be held in commercial tool holders generally available in the market.

Battery Charger DC18SD:
Charging time
BL1830: 60minutes
BL1815N: 30minutes

Belt clip with Lightweight battery BL1815N



Photo: DTD145

Cordless Impact Driver		DTD145RME, DTD145RFE, DTD145Z	
	Variable Speed	Battery Capacities	18V Li-Ion
	Reversing	Hex Shank	1/4" Hex
	Electric Brake	No Load Speed	0 - 2,600 / 0 - 2,000 / 0 - 1,300 RPM
	Electric 3-Speed	Impacts Per Minute	0 - 3,400 / 0 - 2,800 / 0 - 1,300 IPM
	Built-in Job Light	Maximum Torque	1,460 in.lbs. (165 Nm)
	Carrying Case	Overall Length	5-1/2" (139 mm)

When QUALITY & SERVICE COUNT – Choose Makita

makita.ca

Satisfy Professional's Needs



Cordless Impact Driver DTD145RME / DTD145RFE / DTD145Z



165 Nm

More Power, Durability



HIGH PERFORMANCE

with Newly developed Brushless DC motor

BLDC motor (Brushless DC motor)

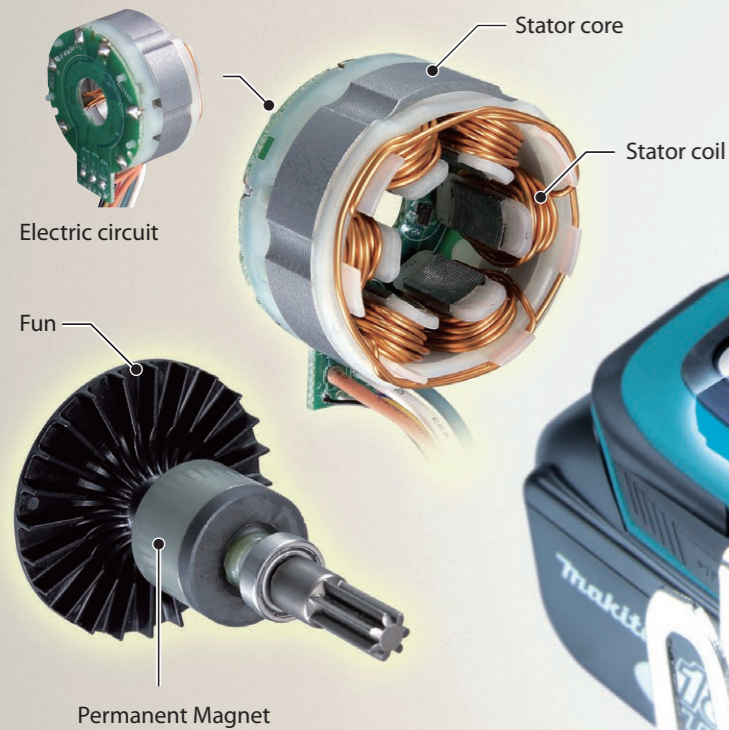
- Maintenance-free due to no brush
- Energy production is more efficient than brushed DC motor because of no friction loss caused by brushes, enabling to lower amperage for reduced heat production and increased work amount on a single full battery charge.

More work amount on a single full battery charge

- Thanks to the very efficient energy production of BLDC motor, work amount on a single full battery charge is increased up to 1.15 times that of Model BTD141.
- Life time work amount of a battery is increased, reducing the running cost of the fastening system.

Durable against continuous long operation

- Use of BLDC motor lowers amperage that causes heat production; the temperature rise at housing surface can be recessed well even in hard industrial applications requiring continuous long tightening.



BL MOTOR



LIGHTER

Net weight (with BL1815) **1.3** kg
(2.8lbs)



SMALLER

overall length **139** mm
(5-1/2")



STRONGER

Max fastening torque **165** N.m
(1,460 in.lbs)

18V
LITHIUM-ION

**Cordless
Impact Driver**

**DTD145RME
DTD145RFE**

PRECISE TIGHTENING DTD145Z

3 stage impact power selection In order to reduce fault tightening, **HARD/MEDIUM/SOFT** impact power can be selected to the material of workpiece or screw type simply by pushing a button.

<p>Independent off switch for LED Job light</p> <p>Battery fuel warning lamp</p> <p>Hammering force button</p>	<p>HARD impact</p> <p>Tightening in underwork material/ Tightening long screws/ Tightening bolts.</p>	<p>MEDIUM impact</p> <p>Tightening in the finishing board, plaster board.</p>	<p>SOFT impact</p> <p>Tightening sash screw/ Tightening small screws such as M6.</p>
--	--	--	---