

# User Manual

## Adjustable Torque Screwdriver



**Part Number: DT000230**

## Care and Maintenance

1. The torque screwdriver is a precision instrument, and should be stored with care. Do not drop. Do not strike with a hammer.
2. The torque screwdriver is lubricated for life and should not be oiled.
3. The torque screwdriver is a precision measuring instrument. Calibration must be done regularly to ensure accuracy and is the responsibility of the owner. The suggested calibration period is at least every 12 months or even shorter depending of the situation.
4. Always store the torque screwdriver in the box when not in use to protect it from dirt and humidity.
5. This torque screwdriver should only be disassembled by a qualified person. Any incorrect action to disassemble the torque screwdriver may result in damage to this instrument.

## Standard

We calibrate each torque screwdriver at the factory using torque standards according to DIN ISO 6789 & ASME B107.300-2010, and certifies it meets the accuracy requirements of specifications DIN ISO 6789 and ASME B107.300-2010.

Convert From	To	Multiply By
ozf-in	lbf-in	0.0625
lbf-in	ozf-in	16
lbf-in	kgf-cm	1.1519
lbf-in	lbf-ft	0.083333
lbf-in	kgf-m	0.011519
lbf-in	N-m	0.1130
lbf-in	dN-m	1.130
lbf-ft	N-m	1.356
lbf-ft	kgf-m	0.1382
lbf-ft	lbf-in	12
N-m	dN-m	10
N-m	kgf-cm	10.2
N-m	kgf-m	0.10197
N-m	lbf-in	8.8507
N-m	lbf-ft	0.73756
dN-m	lbf-in	0.885
dN-m	N-m	0.1
kgf-cm	lbf-in	0.8681
kgf-cm	N-m	0.09807
kgf-m	lbf-ft	7.233
kgf-m	N-m	9.807

## Safety Instructions

### Warning

- Risk of flying particles
- Use of damaged hand tools, sockets, extensions and accessories may result in injury,
- Do not use torque screwdriver as a hammer

- Torque screwdriver not in calibration may cause damage to parts or tools.
- Do not use extensions on handle as damage to torque screwdriver will result.



Always use eye protection while using hand tools



Warning



**Injury may result from electrical shock**

- Handle is not insulated, do not use on live electrical or high voltage circuits



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