

# **TSD Torque Screwdriver**

The new TSD manual torque measuring screwdriver is designed for accurate measurement of application and removal torque of screws and fasteners. An LCD display measures bi-directional torque in real-time or peak modes.

2 Models

TSD-50: Measuring Range: 0.45 - 4.50 lb-in TSD-400: Measuring Range: 3.50 - 35.00 lb-in

The TSD has an accuracy of  $\pm$  2.5%\* F.S and has 9 programmable setpoints that provide both an audible beep and green/red LED indicator for precision torque application.

#### Features

Clockwise & Counter Clockwise **Torque Measurement** 

Real time & Peak Torque Measurement

# 9 Programmable Target Torque Setpoints

### Photo Gallery - click any photo to enlarge



#### Force Ranges

Model	Range	Resolution
TSD-50	0.45 - 4.50 lb-in 5.0 - 50.0 cN-M 0.50 - 5.00 kg-cm	0.01 lb-in 0.1 cN-M 0.01 kg-cm
TSD-400	3.50 - 35.00 lb-in 40.0 - 400.0 cN-M 4.00 - 40.00 kg-cm	0.01 lb-in 0.1 cN-M 0.01 kg-cm

### Complete Kit

The TSD is supplied as a complete kit including the torque screw driver, small phillips bit, instruction manual, factory calibration cert and 1 AAA battery in a hard plastic carrying case.



## Specifications

Accuracy	+/- 2.5% F.S., +/- 1 LSD	
Display	4 digit LCD	
GO/NO GO testing	9 Programmable setpoints with both audible beep and Green/Red LED indicator	
Power Supply	One (1) AAA Battery (included)	
Auto Power Save	Automatic switch off after 5 minutes of non-use	
Working Time	12 hours continuous use	
Bit Size	6.35 mm	
Weight	430g	
Warranty	1 Year	