



Electronic torque tool tester "TTT"



Order data

Order number	654340
GTIN	2050001016003
Item class	66D

Description

Version:

- **Robust polyurethane body for table mounting or wall hanging.**
- **Large-format LCD display.**
- **Direct choice from the test procedure pictogram keypad for**
- **Interface for connection to an external sensor. When using sensors No. 654350 the measurement range and the calibration parameters are recognised automatically.**
- **Frequency displays for checking pulsed tools or screwdrivers with slip couplings.**
- **Target torque values with upper and lower tolerance limits can be programmed.**
- **Serial interface for connection to a printer or PC.**
- **Power supply: Integral rechargeable battery for approx. 16 hours free-standing use, or 230V mains operation.**
- **TCS calibration software (available free of charge after registration at www.norbar.com/en-gb/downloads/torque-certification-system).**

Without integral sensor, with **connections for 3 external sensors.**

Advantage:

Flexible measuring system can be extended to 100,000 Nm. Very easy to use.

Application:

Calibrating torque screwdrivers with adjustment scale or display. Setting and calibrating torque screwdrivers without scale. **Setting and calibrating electric or pneumatic screwdrivers** with automatic shut-off. Use optional external measurement transducers to calibrate torque wrenches or torque screwdrivers up to 100,000 Nm.

Supplied with:
With UKAS calibration certificate, right-hand.

Note:

Not suitable for impact wrenches.

Test certificate: Manufacturer's test certificate

Torque measuring accuracy: $\pm 0.5\%$

Display unit width: 200 mm

Display unit height: 150 mm

Display unit depth: 180 mm

Weight: 1 kg

Technical description

Display unit depth	180 mm
Display unit width	200 mm
Weight	1 kg
Display unit height	150 mm
Number of batteries contained	2
Article no of the battery / rechargeable battery fitted	081560 CR2032
Torque measuring accuracy	$\pm 0.5\%$
Power supply	Battery-powered
Direction of tightening	Right-hand tightening
Interface	RS232C interface
Test certificate	Manufacturer's test certificate
Type of product	Torque wrenches

Accessories

RS232 PC connection cable	654344
Flange mounted transducer "FMT" maximum torque 400 Nm	654350 400
Software for monitoring torque wrenches	654270
Flange mounted transducer "FMT" maximum torque 2 Nm	654350 2

Flange mounted transducer "FMT" maximum torque 25 Nm	654350 25
Flange mounted transducer "FMT" maximum torque 10 Nm	654350 10
Flange mounted transducer "FMT" maximum torque 150 Nm	654350 150
Flange mounted transducer "FMT" maximum torque 1500 Nm	654350 1500