



## Electronic torque tool tester "TTT"



### Order data

Order number	654340
GTIN	5060922231284
Item class	66D

### Description

#### Version:

- Robust polyurethane body for fixing to a table or wall.
- Large-format LCD display.
- Pictogram keypad for direct choice of test procedure.
- Interface for connecting an external sensor. When using sensors No. 654350 the measuring range and the calibration parameters are recognised automatically.
- Frequency display for checking of pulsed tools or screwdrivers with slip clutch.
- Target torques 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 (freely available after registration at [www.norbar.com/Support/Downloads/Software-Download](http://www.norbar.com/Support/Downloads/Software-Download)).

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

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**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 testing device

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**Accessories**

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

Flange mounted transducer "FMT" maximum torque 25 N·m	654350 25
Flange mounted transducer "FMT" maximum torque 10 N·m	654350 10
Flange mounted transducer "FMT" maximum torque 150 N·m	654350 150
Flange mounted transducer "FMT" maximum torque 1500 N·m	654350 1500