



SENSOTORK® workshop torque analyser, maximum torque: 100 Nm



Order data

Order number	654250 100
GTIN	4018754155781
Item class	63B

Description

Version:

Compact workshop torque analyser for torque wrenches.

Flexible extension by exchanging the measurement transducer. High accuracy due to flat measurement transducers (low lateral forces) with measured value post-processing and digitising directly within the measurement transducer (deviation from measured value is $\pm 0.25\%$ in the range from 20 % - 100 % of the nominal value; $\pm 0.5\%$ in the range from 10 % - 20 % of the nominal value and $\pm 1\%$ in the range from 2 % - 10 % of the nominal value).

High security due to additional display of the actual torque applied when testing triggering torque wrenches.

Supplied with:

Measurement transducer, retainer, display, support for display, flexible coiled cable, mains adapter, 1.5 m connection cable, fixing kit for horizontal and vertical checking positions.

Supplied with:

Adaptor (internal square drive \times external square drive): 1/4 inch \times 3/8 inch

Calibration: O4

Measuring range: 2 – 100 Nm

Dimension b: 180 mm

Dimension h₁: 79 mm

Dimension h₂: 215 mm

Dimension l: 180 mm

Weight: 7 kg

Technical description

Dimension h ₁	79 mm
Dimension h ₂	215 mm
Dimension b	180 mm
Dimension l	180 mm
Weight	7 kg
Square socket	3/8 inch
maximum torque	100 Nm
Measuring range	2 – 100 Nm
Power supply	Mains operated
Direction of tightening	For right and left-hand tightening
Interface	USB interface
Test certificate	Manufacturer's test certificate
Calibration	O4
Type of product	Calibration and adjustment device

Services

Calibration Torque analyser / sensor maximum torque 400/2 Nm	018860 400/2
Calibration on both sides Torque analyser / sensor maximum torque 400/2 Nm	020140 400/2

Accessories

Square drive calibration adaptor Type 1	654383 1
Measurement transducer maximum torque 100 Nm	654255 100
Software for monitoring torque wrenches	654270