



SENSOTORK® workshop torque analyser, maximum torque: 1100 Nm



Order data

Order number	654250 1100
GTIN	4018754181155
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 ± 0.25 % in the range from 20 % - 100 % of the nominal value; ± 0.5 % in the range from 10 % - 20 % of the nominal value and ± 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 3/4 inch;

3/8 inch \times 3/4 inch;

1/2 inch \times 3/4 inch

Calibration: O4

Measuring range: 25 – 1100 Nm

Dimension b: 180 mm

Dimension h₁: 79 mm

Dimension h_2 : 215 mm
 Dimension l: 180 mm
 Weight: 7.5 kg

Technical description

Dimension b	180 mm
maximum torque	1100 Nm
Square socket	3/4 inch
Dimension h_1	79 mm
Dimension h_2	215 mm
Weight	7.5 kg
Dimension l	180 mm
Measuring range	25 – 1100 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 1000/2 Nm	018860 1000/2
DAkkS calibration Torque analyser / sensor maximum torque 1000/2 Nm	018840 1000/2
Calibration on both sides Torque analyser / sensor maximum torque 1000/2 Nm	020140 1000/2
DAkkS calibration on both sides Torque analyser / sensor maximum torque 1000/2 Nm	020150 1000/2

Accessories

Measurement transducer maximum torque 1100 Nm	654255 1100
Square drive calibration adaptor Type 3	654383 3
Square drive calibration adaptor Type 4	654383 4
Square drive calibration adaptor Type 2	654383 2
Software for monitoring torque wrenches	654270