



SENSOTORK® workshop torque analyser, maximum torque: 100N·m



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 ± 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 3/8 inch

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 in
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 clockwise / anti-clockwise Torque analyser / sensor maximum torque 400/2 N·m	020140 400/2
DAkkS calibration clockwise / anti-clockwise Torque analyser / sensor maximum torque 0,1-1100/2 N·m	020150 0,1-1100/2

Accessories

Square drive calibration adaptor Type 1	654383 1
Measurement transducer maximum torque 100 N·m	654255 100