



Electronic torque testing wrench, maximum torque: 100 Nm



Order data

Order number	655360 100
GTIN	2050001023148
Item class	66E

Description

Version:

Sturdy test wrench with exchangeable ratchet and compact display and control unit. Visual and acoustic signal indicates achievement of the set torque **visually and audibly**. For right-hand and left-hand threads.

Memory: 999 measured value pairs.

Power supply: NiMH rechargeable battery, operates 20 hours on a charge, charging time 3.5 hours. **Units of measure:** N·m, lbf·ft, lbf·in, kgf·cm.

Application:

For quick **checking of screw connections**.

The screw connection is further rotated by a defined angle. The final torque required (T_w) is used to automatically calculate and display the initial tightening torque (T_A equivalent to T_B) for the fastening.

Standard:

Geprüft nach DIN EN ISO 6789.

Supplied with:

Battery charger, instruction manual in German and English.

Optional extras:

Data cable No. 655265.

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Direction of tightening: For right- and left-hand tightening

Torque measuring accuracy: ± 1 %

Interface: Digimatic interface

Test certificate: Manufacturer's test certificate

Calibration: O3

Overall length L: 450 mm

Torque range: 20 - 100 Nm

Resolution: 0.1 Nm
 Weight: 630 g
 Square drive: 1/2 inch

Technical description

Resolution	0.1 Nm
maximum torque	100 Nm
Weight	630 g
Square drive	1/2 inch
Torque measuring accuracy	±1 %
Torque range	20 - 100 Nm
Number of batteries contained	1
Series	CTB2-G
Feedback	displaying
Trigger principle	Electromechanical trigger
Standard	DIN EN ISO 6789
Setting the trigger value	digital, adjustable
Measurement process	Torque
Adjustable trigger value	adjustable
Overall length L	450 mm
Display	digital
Connection format	Push-through square drive (ratchet)
Reversible reading	Nm
Reversible reading	lbfft
Reversible reading	lbfin
Lever length including factory calibration reference dimension [L ₃]	363 mm
Calibration	O3
Direction of tightening	For right- and left-hand tightening
Test certificate	Manufacturer's test certificate

Interface	Digimatic interface
Data can be recorded	yes
Measurement technology	electronic
Release signalling	optisk
Release signalling	akustisk
Battery type	LR3
Power supply	Battery-powered
Type of product	Torque Wrench

Services

Labelling laser-etched Type	018940
Calibration Torque wrench both ends maximum torque 400/2 Nm	018821 400/2
DAkkS calibration Torque wrench both ends maximum torque 1000/2 Nm	018831 1000/2

Accessories

Data cable	655265
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