



Electronic torque testing wrench, maximum torque: 850 Nm



Order data

Order number	655360 850
GTIN	2050001023186
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.

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: $\pm 1\%$

Interface: Digimatic interface

Test certificate: Manufacturer's test certificate

Calibration: O3

Overall length L: 1565 mm

Torque range: 170 - 850 Nm

Resolution: 1 Nm
 Weight: 5140 g
 Square drive: 1 inch

Technical description

maximum torque	850 Nm
Square drive	1 inch
Weight	5140 g
Resolution	1 Nm
Torque measuring accuracy	±1 %
Torque range	170 - 850 Nm
Number of batteries contained	1
Series	CTB2-G
Display	digital
Reversible reading	Nm
Reversible reading	lbfft
Reversible reading	lbfin
Adjustable trigger value	adjustable
Setting the trigger value	digital, adjustable
Connection format	Push-through square drive (ratchet)
Lever length including factory calibration reference dimension [L ₃]	1398 mm
Standard	DIN EN ISO 6789
Feedback	displaying
Trigger principle	Electromechanical trigger
Measurement process	Torque
Overall length L	1565 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

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

Accessories

Data cable	655265
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