

Garant
Electronic torque wrench with digital dial gauge display, maximum torque: 280 Nm

Order data

Order number	655550 280
GTIN	4045197727862
Item class	61E

Description
Version:

High-precision, electronic torque wrench with digital dial gauge display. Body of steel, satin chrome-plated, integral reversible ratchet with ejector. Digital display of the Nm value and battery charge status. A control switch for switching on and reset, automatic switch-off after 2 minutes.

Units of measure: N·m, lbf·ft.

- **Reversible ratchet with ejector.**
- **Display with battery charge display.**
- **One button for On / reset.**
- **Mini-USB port for charging.**
- **Ergonomically shaped handle.**

3.5 inch TFT display with double scale (N·m-lbf·ft).

Function:

Actual torque can be read on the gauge whilst working; the final value is held to be read later.

Display: Peak and Track function modes.

Application:

For controlled single tightening of screws and for controlled measurements.

Standard:

Geprüft nach DIN EN ISO 6789.

Accuracy:

Clockwise $\pm 2\%$, anticlockwise $\pm 3\%$.

Supplied with:

Mini-USB charger cable for the TFT display. Supplied in a sturdy plastic case

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: $\pm 2\%$
 Torque measuring accuracy: $\pm 3\%$
 Test certificate: Manufacturer's test certificate
 Calibration: O3
 Overall length L: 655 mm
 Torque range: 56 - 280 Nm
 Torque range: 40 - 206 lbfft
 Resolution: 0.1 Nm
 Weight: 1650 g
 Square drive: 1/2 inch

Technical description

maximum torque	280 Nm
Weight	1650 g
Square drive	1/2 inch
Resolution	0.1 Nm
Torque measuring accuracy	$\pm 2\%$
Torque measuring accuracy	$\pm 3\%$
Torque range	56 - 280 Nm
Torque range	40 - 206 lbfft
Display diagonal	3.5 inch
Number of batteries contained	1
Connection format	Push-through square drive (ratchet)
Measurement process	Torque
Lever length including factory calibration reference dimension [L ₃]	567 mm
Feedback	displaying
Overall length L	655 mm
Setting the trigger value	Memory pointer
Standard	DIN EN ISO 6789
Display	digital
Reversible reading	Nm
Reversible reading	lbfft

Adjustable trigger value	non-adjustable
Calibration	O3
Direction of tightening	For right- and left-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Measurement technology	electronic
Battery type	LR3
Power supply	Battery-powered
Type of product	Torque Wrench

Services

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

Accessories

Coin-Driver Blade length 45 mm	664310 45
Spare parts set for ratchet Square drive 1/2 inches	655556 1/2
Coin-Driver, short Blade length 45 mm	664311 45