

# Electronic torque wrench with digital dial gauge display, maximum torque: 100 Nm



## Order data

Order number	655550 100
GTIN	4045197727848
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: ±2 % Torque measuring accuracy: ±3 %

Test certificate: Manufacturer's test certificate

Calibration: O3

Overall length L: 417 mm Torque range: 20 - 100 Nm Torque range: 14 - 75 lbfft

Resolution: 0.1 Nm Weight: 1020 g Square drive: 3/8 inch

# **Technical description**

Weight	1020 g
Square drive	3/8 inch
maximum torque	100 Nm
Resolution	0.1 Nm
Torque measuring accuracy	±2 %
Torque measuring accuracy	±3 %
Torque range	20 - 100 Nm
Torque range	14 - 75 lbfft
Display diagonal	3.5 inch
Number of batteries contained	1
Adjustable trigger value	non-adjustable
Feedback	displaying
Measurement process	Torque
Reversible reading	Nm
Reversible reading	lbfft
Connection format	Push-through square drive (ratchet)
Overall length L	417 mm
Display	digital
Setting the trigger value	Memory pointer
Lever length including factory calibration reference dimension [I <sub>3</sub> ]	336 mm

Standard	DIN EN ISO 6789
Calibration	О3
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
Coin-Driver, short Blade length 45 mm	664311 45
Spare parts set for ratchet Square drive 3/8-100 inches	655556 3/8-100