



Torque wrench with reversible ratchet, maximum torque: 800 Nm



Order data

Order number	656500 800
GTIN	4000896025565
Item class	630

Description

Version:

Handy and very compact single-arm torque wrench, adjustable by scale and self-triggering. Extremely high repeat accuracy, since high quality materials are used throughout. Wearing parts, such as compression springs, are specially pre-treated and sorted. Reversible ratchet for left-hand and right-hand tightening.

With built-in **reversible ratchet – for left and right hand tightening.**

Units of measure: N·m

Function:

The wrench triggers giving a "signal" (clearly audible acoustic tone and noticeable vibration) and afterwards is immediately ready for use again.

Application:

For medium to larger batch productions.

Standard:

Geprüft nach DIN EN ISO 6789.

Accuracy:

Of the displayed value **only for right-hand tightening:** $\pm 2\%$.

Note:

DAkkS calibration option.

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: $\pm 2\%$

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 1283 mm

Torque range: 300 - 800 Nm

Scale graduation, 1 graduation =: 2.5 Nm

Weight: 9000 g

Square drive: 3/4 inch

Technical description

Display	analogue
maximum torque	800 Nm
Weight	9000 g
Square drive	3/4 inch
Torque measuring accuracy	±2 %
Direction of tightening	For right and left-hand tightening
Scale graduation, 1 graduation =	2.5 Nm
Torque range	300 - 800 Nm
Feedback	triggering
Setting the trigger value	with adjustment scale
Measurement process	Torque
Adjustable trigger value	adjustable
Lever length including factory calibration reference dimension [l ₃]	1182 mm
Reversible reading	Nm
Standard	DIN EN ISO 6789
Trigger principle	mechanical short-travel release
Connection format	Push-through square drive (ratchet)
Overall length L	1283 mm
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Type of product	Torque Wrench

Services

Calibration Torque wrench maximum torque 1000 Nm	018820 1000
Labelling laser-etched Type	018940
DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000