



Torque wrench with ratchet "Standard Manoskop", maximum torque: 1000 Nm



Order data

Order number	657220 1000
GTIN	4018754081936
Item class	63A

Description

Version:

Sturdy compact, torque wrench, adjustable to scale (N·m and lbf·ft) and self-triggering. The accuracy is sustained for many thousands of operations, because high quality material is used for all wearing parts with stressed parts loaded only briefly on each occasion. It returns immediately to an off-position after the torque has been achieved. Body and handle are of sturdy square section.

Units of measure: N·m, lbf·ft. With **push-through square** for **right-hand and left-hand tightening**.

Function:

If the set value is reached while using the wrench, the wrench triggers giving a "signal" (acoustic and perceptible) and is then immediately ready for use again.

Application:

The quick setting features makes it ideal for repairs and small series production.

Standard:

Geprüft nach DIN EN ISO 6789.

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: $\pm 4\%$

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 1504 mm

Torque range: 200 - 1000 Nm

Torque range: 150 - 725 lbf·ft

Scale graduation, 1 graduation =: 25 Nm

Weight: 7010 g

Square drive: 3/4 inch

Technical description

Scale graduation, 1 graduation =	25 Nm
Connection format	Push-through square drive (ratchet)
Standard	DIN EN ISO 6789
Measurement technology	mechanical
Weight	7010 g
Feedback	triggering
Series	MANOSKOP® 721Nf
Trigger principle	mechanical short-travel release
Display	analogue
Direction of tightening	For right and left-hand tightening
Torque measuring accuracy	±4 %
Release signalling	acoustic
Release signalling	haptisk
Torque range	200 - 1000 Nm
Adjustable trigger value	adjustable
Data can be recorded	no
Measurement process	Torque
Setting the trigger value	with adjustment scale
Square drive	3/4 inch
Test certificate	Manufacturer's test certificate
Overall length L	1504 mm
maximum torque	1000 Nm
Reversible reading	Nm
Reversible reading	lbfft
Calibration	O1
Torque range	150 - 725 lbfft

Lever length including factory calibration reference dimension [l ₃]	1365 mm
Type of product	Torque Wrench

Services

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