



## Torque wrench without plug-in head, Maximum torque: 300 Nm



### Order data

Order number	657215 300
GTIN	4018754324071
Item class	63A

### Description

#### Version:

Sturdy compact one-armed torque wrench, adjustable to scale 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. Body and handle are of sturdy square section. Scales adjustable. **Anti-clockwise tightening by pushing through the drive shank**

Without any plug-in head (basic model); see No. 657582 – 657950 for suitable plug-in heads.

**Units of measure:** Nm, lbfft.

#### Function:

**Adjustment:** Quick adjustment of the torque with the slide setting button. The value is fixed using the locking key in the handle.

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#### Application:

Since the set torque can be varied, it is ideal for repairs and short 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:  $\pm 4\%$

Exchangeable tool: Plug-in head

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 520 mm

Torque range: 60 - 300 Nm

Torque range: 50 - 220 lbfft

Scale graduation, 1 graduation =: 10 Nm

Weight: 1400 g

Adjusted reference dimension on the torque wrench [l<sub>2</sub>]: 25 mm

## Technical description

Scale graduation, 1 graduation =	10 Nm
Test certificate	Manufacturer's test certificate
Torque range	50 - 220 lbfft
Standard	DIN EN ISO 6789
Release signalling	haptisk
Release signalling	akustisk
Socket for plug-in head	14×18 mm
Weight	1400 g
Display	analogue
Lever length without plug-in head [l <sub>1</sub> ]	475 mm
Feedback	triggering
Measurement technology	mechanical
Overall length L	520 mm
Adjustable trigger value	adjustable
Adjusted reference dimension on the torque wrench [l <sub>2</sub> ]	25 mm
Torque range	60 - 300 Nm
Connection format	for plug-in heads (rectangular socket)
Torque measuring accuracy	±4 %
Data can be recorded	no
Exchangeable tool	Plug-in head
Setting the trigger value	with adjustment scale
maximum torque	300 Nm
Reversible reading	Nm
Series	MANOSKOP® 730 Quick
Calibration	O1

Lever length including factory calibration reference dimension [l <sub>3</sub> ]	500 mm
Trigger principle	mechanical short-travel release
Direction of tightening	For right and left-hand tightening
Measurement process	Torque
Type of product	Torque Wrench

## Services

Labelling laser-etched Type	018940
Calibration Torque wrench maximum torque 400 Nm	018820 400
DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000
DAkkS calibration Torque wrench maximum torque 1000 Nm	020020 1000
Calibration Torque wrench maximum torque 400 Nm	020010 400

## Accessories

Square drive plug-in head Type-Square drive 2-3/4 inch	657700 2-3/4
Scale window with magnifying glass for torque wrench Type 2	657212 2
Plug-in ratchet Type-Square drive 2-1/2 inch	657630 2-1/2
Spare handle for torque wrenches Type 3	657211 3
Plug-in ratchet Square drive 2-1/2 inch	657620 2-1/2
Spare handle for torque wrenches Type 4	657211 4
Green slide for torque wrench Type 2	657213 2
Plug-in ratchet with ejector Type-Square drive 2-1/2 inch	657580 2-1/2
Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 2-1/2 inch	657590 2-1/2
Plug-in ratchet Type-Square drive 2-3/4 inch	657630 2-3/4
Plug-in ratchet Square drive 2-3/4 inch	657620 2-3/4
Plug-in ratchet reversible Type-Square drive 2-3/4 inch	657600 2-3/4

Square drive plug-in head Type-Square drive 2-1/2 inch	657700 2-1/2
Plug-in ratchet reversible Type-Square drive 2-3/4HD inch	657600 2-3/4HD
Plug-in ratchet reversible Type-Square drive 2-1/2 inch	657600 2-1/2
Plug-in ratchet reversible with ejector Type-Square drive 2-1/2 inch	657582 2-1/2