



QuickSelect torque wrench with adjustment locking, without plug-in head, Maximum torque: 130 Nm



Order data

Order number	657099 130
GTIN	4018754269457
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: N·m, lbf·ft.

Advantage:

Can be pre-set using the scale, and secured against further changes by removal of the setting knob. Optionally the wrench can be secured against tampering using the locking screw and the sticker supplied.

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:

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: $\pm 3\%$

Exchangeable tool: Plug-in head

Test certificate: Manufacturer's test certificate

Calibration: O1

Overall length L: 421 mm

Torque range: 25 - 130 Nm
 Torque range: 20 - 95 lbfft
 Scale graduation, 1 graduation =: 0.5 Nm
 Weight: 1128 g
 Adjusted reference dimension on the torque wrench [I₂]: 25 mm

Technical description

Exchangeable tool	Plug-in head
Scale graduation, 1 graduation =	0.5 Nm
Display	analogue
Socket for plug-in head	14×18 mm
maximum torque	130 Nm
Direction of tightening	For right and left-hand tightening
Weight	1128 g
Torque measuring accuracy	±3 %
Torque range	25 - 130 Nm
Torque range	20 - 95 lbfft
Measurement process	Torque
Connection format	for plug-in heads (rectangular socket)
Overall length L	421 mm
Adjusted reference dimension on the torque wrench [I ₂]	25 mm
Lever length without plug-in head [I ₁]	379 mm
Trigger principle	mechanical short-travel release
Lever length including factory calibration reference dimension [I ₃]	404 mm
Adjustable trigger value	adjustable
Reversible reading	Nm
Reversible reading	lbfft
Standard	DIN EN ISO 6789
Setting the trigger value	with adjustment scale
Feedback	triggering

Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Series	MANOSKOP® 730Fix
Deflection function	no
Slipper function	no
Quick release/ quick-change function	no
Memory pointer	no
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

Accessories

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 Type-Square drive 2-3/4 inch	657600 2-3/4
Plug-in ratchet Square drive 2-1/2 inch	657620 2-1/2
Square drive plug-in head Type-Square drive 2-3/4 inch	657700 2-3/4
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 Square drive 2-3/4 inch	657620 2-3/4
Square drive plug-in head Type-Square drive 2-1/2 inch	657700 2-1/2

Plug-in ratchet Type-Square drive 2-1/2 inch	657630 2-1/2
Plug-in ratchet Type-Square drive 2-3/4 inch	657630 2-3/4
Plug-in ratchet reversible with ejector Type-Square drive 2-1/2 inch	657582 2-1/2