



Torque wrench base unit, maximum torque: 40 Nm



Order data

| | |
|--------------|---------------|
| Order number | 657410 40 |
| GTIN | 4018754031603 |
| Item class | 63A |

Description

Version:

Single-handed torque wrench without a setting scale. Wrench setting using torque analyser.

Left-hand tightening by reversing the plug-in head.

Without plug-in head (base model); see No. 657582 – 657590 for suitable plug-in heads.

Function:

On reaching the set torque value the wrench triggers giving a "signal" (audible and perceptible) and is then immediately ready for use again.

Application:

For controlled screw tightening etc. to specified torques in batch productions.

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

Calibration: O6

Calibration: O7

Overall length L: 201 mm

Torque range: 4 - 40 Nm

Torque range: 4 - 30 lbfft

Weight: 520 g

Adjusted reference dimension on the torque wrench [L₂]: 17.5 mm

Socket for plug-in head: 9×12 mm

Technical description

| | |
|--|---|
| Weight | 520 g |
| maximum torque | 40 Nm |
| Socket for plug-in head | 9×12 mm |
| Torque measuring accuracy | ±4 % |
| Direction of tightening | For right and left-hand tightening |
| Exchangeable tool | Plug-in head |
| Torque range | 4 - 40 Nm |
| Torque range | 4 - 30 lbfft |
| Setting the trigger value | uden indstillingskala (kræver testapparat) |
| Feedback | triggering |
| Standard | DIN EN ISO 6789 |
| Lever length including factory calibration reference dimension [l ₃] | 189.5 mm |
| Connection format | for plug-in heads (rectangular socket) |
| Reversible reading | Nm |
| Reversible reading | lbfft |
| Adjusted reference dimension on the torque wrench [l ₂] | 17.5 mm |
| Adjustable trigger value | forudindstillet |
| Measurement process | Torque |
| Lever length without plug-in head [l ₁] | 172 mm |
| Overall length L | 201 mm |
| Trigger principle | mechanical short-travel release |
| Calibration | O6 |
| Calibration | O7 |
| Data can be recorded | no |
| Release signalling | akustisk |
| Release signalling | haptisk |
| Measurement technology | mechanical |
| Series | MANOSKOP® 755 |

| | |
|-----------------|---------------|
| Type of product | Torque Wrench |
|-----------------|---------------|

Services

| | |
|--|------------|
| Adjustment Torque wrench without scale | 018890 |
| Labelling laser-etched Type | 018940 |
| Calibration and adjustment Torque wrench without scale maximum torque 400 Nm | 018891 400 |

Accessories

| | |
|---|--------------|
| Square drive plug-in head Type-Square drive 1-1/4 inch | 657700 1-1/4 |
| Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 1-1/2 inch | 657590 1-1/2 |
| Torque analyser for torque wrenches "SmartCheck" maximum torque 100 Nm | 654650 100 |
| Plug-in ratchet reversible Type-Square drive 1-3/8 inch | 657600 1-3/8 |
| Plug-in ratchet reversible Type-Square drive 1-1/4 inch | 657600 1-1/4 |
| Plug-in ratchet reversible Type-Square drive 1-1/2 inch | 657600 1-1/2 |
| Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 1-1/4 inch | 657590 1-1/4 |
| Plug-in ratchet reversible with QuickRelease ejector Type-Square drive 1-3/8 inch | 657590 1-3/8 |
| Square drive plug-in head Type-Square drive 1-1/2 inch | 657700 1-1/2 |
| Square drive plug-in head Type-Square drive 1-3/8 inch | 657700 1-3/8 |
| Electronic torque analyser "ProTest" maximum torque 60 Nm | 654460 60 |