

Garant
Torque wrench base unit without plug-in head, maximum torque: 200 Nm

Order data

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| Order number | 656055 200 |
| GTIN | 4045197302281 |
| Item class | 61E |

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.

Acoustic and perceptible "click effect" ensures particularly easy use and accurate setting of the desired torque.

Basic tool with **square plug-in socket** (without plug-in head). Suitable spare jaws No. 657582 - 657950.

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:** $\pm 3 \%$

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: $\pm 3 \%$

Exchangeable tool: Plug-in head

Test certificate: Manufacturer's test certificate

Calibration: O1
 Overall length L: 471 mm
 Torque range: 40 - 200 Nm
 Scale graduation, 1 graduation =: 1 Nm
 Adjusted reference dimension on the torque wrench [I₂]: 25 mm
 Socket for plug-in head: 14×18 mm

Technical description

| | |
|--|--|
| Display | analogue |
| maximum torque | 200 Nm |
| Socket for plug-in head | 14×18 mm |
| Torque measuring accuracy | ±3 % |
| Direction of tightening | For right and left-hand tightening |
| Exchangeable tool | Plug-in head |
| Scale graduation, 1 graduation = | 1 Nm |
| Torque range | 40 - 200 Nm |
| Trigger principle | mechanical short-travel release |
| Setting the trigger value | with adjustment scale |
| Feedback | triggering |
| Standard | DIN EN ISO 6789 |
| Adjusted reference dimension on the torque wrench [I ₂] | 25 mm |
| Connection format | for plug-in heads (rectangular socket) |
| Adjustable trigger value | adjustable |
| Measurement process | Torque |
| Lever length including factory calibration reference dimension [I ₃] | 423 mm |
| Lever length without plug-in head [I ₁] | 398 mm |
| Reversible reading | Nm |
| Overall length L | 471 mm |
| Calibration | O1 |
| Test certificate | Manufacturer's test certificate |

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|------------------------|---------------|
| Data can be recorded | no |
| Release signalling | akustisk |
| Release signalling | haptisk |
| Measurement technology | mechanical |
| Type of product | Torque Wrench |

Services

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

Accessories

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|--|--------------|
| Plug-in ratchet Square drive 2-3/4 inch | 657620 2-3/4 |
| Plug-in ratchet Square drive 2-1/2 inch | 657620 2-1/2 |
| Plug-in ratchet with ejector Type-Square drive 2-1/2 inch | 657580 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 |
| Plug-in ratchet Type-Square drive 2-1/2 inch | 657630 2-1/2 |