

Garant**Electronic torque wrench with digital dial gauge display, maximum torque: 12N·m****Order data**

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|--------------|---------------|
| Order number | 655550 12 |
| GTIN | 4045197804303 |
| Item class | 61E |

Description**Version:**

High-precision, electronic torque wrench with digital dial gauge display. Body of steel, satin chrome-plated, integral reversible ratchet with ejector. Digital display of the Nm value and battery charge status. A control switch for switching on and reset, automatic switch-off after 2 minutes.

- **Reversible ratchet with ejector.**
- **Display with battery charge display.**
- **One button for On / reset.**
- **Mini-USB port for charging.**
- **Ergonomically shaped handle.**

Units of measure: Nm, lbfft. 2.8-inch TFT display with double scale (Nm-lbfft) and additional manual switch-off function for the torque wrench.

Function:

Actual torque can be read on the gauge whilst working; the final value is held to be read later.

Display: Peak and Track function modes.

Application:

For controlled single tightening of screws and for controlled measurements.

Standard:

Tested to DIN EN ISO 6789.

Accuracy:

Clockwise $\pm 2\%$, anticlockwise $\pm 3\%$.

Cutting dataa:**Legend for drawing and formula:**

l_1 = Lever length without plug-in head

l_2 = Adjusted reference dimension on the torque wrench

l_3 = Lever length including factory calibration reference dimension

l_4 = Reference dimension of the plug-in head

L = Total length of the tool

T_1 = Torque to be set

T_2 = Specified torque

Supplied with:

Mini-USB charger cable for the TFT display. Supplied in a sturdy plastic case

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Technical description

| | |
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| Resolution | 0.01 Nm |
| maximum torque | 12 Nm |
| Weight | 700 g |
| Torque measuring accuracy | ±2 % |
| Torque measuring accuracy | ±3 % |
| Square drive | 1/4 in |
| Torque range | 2.4 - 12 Nm |
| Torque range | 2 - 9 lbfft |
| Display diagonal | 2.8 in |
| #Number of batteries contained | 1 |
| Standard | DIN EN ISO 6789 |
| Connection format | Push-through square drive (ratchet) |
| Adjustable trigger value | non-adjustable |
| Feedback | displaying |
| Measurement process | Torque |
| Setting the trigger value | Memory pointer |
| Overall length L | 345 mm |
| Reversible reading | Nm |
| Lever length including factory calibration reference dimension [l_3] | 269 mm |
| Display | digital |

Data sheet

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|-------------------------|-------------------------------------|
| Calibration | O3 |
| Direction of tightening | For right- and left-hand tightening |
| Test certificate | Manufacturer's test certificate |
| Data can be recorded | no |
| Measurement technology | electronic |
| Battery type | LR3 |
| Power supply | Battery-powered |
| Type of product | Torque Wrench |

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/655550-12>