

Product data sheet

7902 E

EAN-No. 4000896150229



L x W x H: 160 mm x 120 mm x 132.5 mm · Torque range min-max: 50 – 1100 Nm · 27 mm outside hexagon



Application:

Simple and quick checking of torque wrenches

- Simple, intuitive operation
- Giant display with 17 mm large digits
- Traffic light function for evaluation of the measured value PLUS audible signal
- Calibrated measuring range in the clockwise direction of rotation
- Maximum display deviation:
50 – 110 Nm accuracy $\pm 2\%$
110 – 1100 Nm accuracy $\pm 1\%$
- Fixed external hexagon socket · AF 27 mm
- Switchable torque display in Nm · kgfm · kgfcm · lbf.ft · lbf.in · ft.lb · in.lb
- Configurable selection of desired units
- Fixing material (not included in the scope of delivery): hexagon socket screws ISO 4762 – M10 – 12.9
- Gross weight including plastic case and accessories approx. 5.0 kg
- Easy entry of up to 15 different target values and the respective permissible accuracy in the range of $\pm 1\%$ to $\pm 15\%$
- Digital readouts · 3 measurement procedures
 - Automatic click point detection (first peak · click)
 - Peak value measurement (final peak · dial)
 - Tracking measurement / display value (track)
- Triple signaling of measurement result:
 - Digital display in 17 mm font size
 - Traffic light function for assessing the torque value (yellow = too low · green = OK · red = too high)
 - Audible signal
- Robust aluminium housing for workshop use, surface powder-coated
- Large, high-contrast, luminous, easy-to-read LCD screen with backlighting
- Autonomous operation possible via powerbank (5 V · 1 Ampere)
- Maximum power consumption: 0.5 Wh · Energy efficiency rating 6
- Rapid test function with auto reset, without target value and accuracy specification, without evaluation
- Compatible with HAZET test software torque testing 7901E-D, micro USB socket for power supply and data transmission
- Protection rating IP 40, splash-proof display and membrane keyboard

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- 10 adjustable menu languages: German · English · French · Spanish · Italian · Danish · Finnish · Swedish · Norwegian · Portuguese
- Included in delivery:
 - USB power supply 90–264 V AC at 47–63 Hz output voltage: 5 V · 1 Ampere · USB 2.0 A socket including power plug adapters for EU · UK · USA · AUS
 - Cable (2 m) USB 2.0 A plug – USB 2.0 micro B plug
 - Calibration certificate and quick reference guide (detailed operating instructions online for download)
 - Stable mounting on work bench
- Drive: 27 mm outside hexagon
- Dimensions / length: 160 mm x 120 mm x 132.5 mm
- Net weight: 3.3 kg

Current software on this item can be found at hazet.de → Software & spare parts → Downloads

Order Number

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