



Torque wrenches Service MANOSKOP® (N·m/ft·lb)

730 Quick



Product no. **50184040**
GTIN **4018754268887**
Model **730/40 QUICK**



Label. MANOSKOP® torque wrench 730 Quick 80-400N·m 14 x 18 mm L. 590mm

Properties.

- clicking type with dual stop signal
- no reset to '0' required
- the measuring element is only under load when a force is applied.
- with holder for interchangeable insert tools
- with QuickRelease safety lock
- non-slip adjuster with thumb recess for quick torque adjustment
- arrow-shaped pointers
- dual scale N·m/ft·lb
- also available on request as a N·m only version without dual scale
- counter-clockwise tightening by flipping the insert tools over
- clicking mechanism insensitive to continuous loads and counter-loads (up to the max. measurement range of the torque wrench)
- optimal calibration with perfectControl® calibration systems No. 7794 or calibration systems No. 7706, 7791
- easy adjustment without disassembly via 2 external adjustment screws
- with 2-component handle
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy ± 4 %**

Benefits.

Robust, low-maintenance mechanical torque wrench for controlled screw tightening.

Quick torque setting via the easy-to-operate clamping lever in the handle.

Quick adjustment from the outside possible without disassembly.

Clicking occurs with a clear haptic and acoustic click signal.

Durable, low-wear flexible rod clicking system eliminates the need to reset to '0'.



Product highlights.



Rapid adjustment.

Easy and quick adjustment of the torque is carried out by an easy-to-operate clamping lever in the handle. The scale can be moved quickly and safely with an ergonomically shaped, non-slip adjustment element with thumb recess.



Adjustment does not require disassembly.

Quick adjustment from outside, no disassembly of the torque wrench required, with 2 adjustment points for the maximum & minimum values.



Protected.

The internal mechanism is extremely resistant to mechanical wear and well protected against dirt and soiling inside the outer housing.

Technologies and features.



QuickRelease

The QuickRelease safety lock prevents unintentional loss of insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change.



**DIN EN
ISO 6789-2**

Factory calibration certificate (ISO calibration)

Our torque tools, transducers, and test equipment are delivered with a factory calibration certificate in accordance with DIN EN ISO 6789-2:2017, and based on DKD-R 10-8 for traceability of the measuring equipment.

Low-wear flexible rod system

Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.

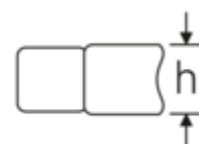
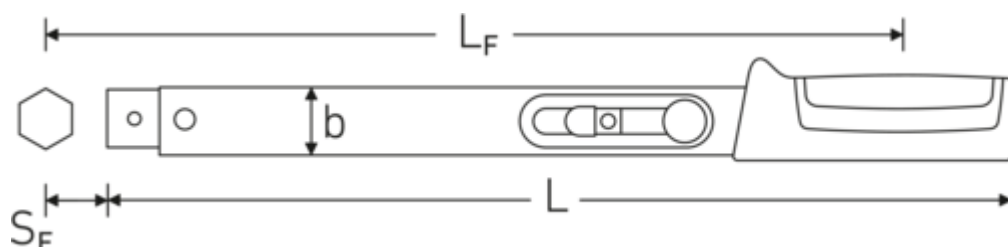
2-component handle

Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol. The arrow markings on the handle indicate the direction of operation.



2K

Technical drawing.



Technical attributes.

| | |
|------------------------------------|------------------------|
| Scale division N·m | 10 N·m |
| Scale division ft·lb | 10 ft·lb |
| Measuring range N·m | 80-400 N·m |
| Measuring range ft·lb | 60-300 ft·lb |
| Width mm (b) | 28 mm |
| DIN | DIN EN ISO 6789-2:2017 |
| Size | 40 |
| Tool holder size [internal square] | 14 x 18 mm |
| Height mm (h) | 23 mm |

Logistics data.

| | |
|-------------------------------------|------------------------|
| Depth mm (IFS) | 592 |
| Width mm (IFS) | 40 |
| Height mm (IFS) | 35 |
| WEEE/ElektroG | nicht ear-pflichtig |
| Length (packaged, mm) | 620 |
| Width (packaged, mm) | 55 |
| Height (packaging, mm) | 55 |
| Volume (packaged, dm ³) | 1.8755 dm ³ |
| Product no. | 50184040 |

| | | | |
|---------------|--------|-----------------------|---------------------|
| Length mm (L) | 590 mm | Weight (gross, kg) | 1,720 |
| LF | 570 mm | Weight PAP (kg) | 0,000 |
| SF | 25 mm | Weight PVC (kg) | 0,110 |
| | | GTIN | 4018754268887 |
| | | Country of origin AWR | GERMANY |
| | | Region of origin | Nordrhein-Westfalen |
| | | Customs tariff no. | 82041100 |
| | | Packing standard | 1 |
| | | Weight (g) | 1540 g |

Variants.

| Product no. | Model No. (ERP) | Description | GTIN |
|-------------|-----------------|---|---------------|
| 50184005 | 730/5 QUICK | MANOSKOP® torque wrench 730 Quick 6-50N·m 9 x 12 mm L. 315mm | 4018754268856 |
| 50184010 | 730/10 QUICK | MANOSKOP® torque wrench 730 Quick 20-100N·m 9 x 12 mm L. 370mm | 4018754266203 |
| 50184012 | 730/12 QUICK | MANOSKOP® torque wrench 730 Quick 25-130N·m 14 x 18 mm L. 410mm | 4018754268863 |
| 50184020 | 730/20 QUICK | MANOSKOP® torque wrench 730 Quick 40-200N·m 14 x 18 mm L. 455mm | 4018754268870 |
| 50184030 | 730/30 QUICK | MANOSKOP® torque wrench 730 Quick 60-300N·m 14 x 18 mm L. 520mm | 4018754324071 |
| 50184040 | 730/40 QUICK | MANOSKOP® torque wrench 730 Quick 80-400N·m 14 x 18 mm L. 590mm | 4018754268887 |
| 50184065 | 730/65 QUICK | MANOSKOP® torque wrench 730 Quick 130-650N·m 14 x 18 mm L. 875mm | 4018754268894 |
| 50184565 | 730II/65 QUICK | MANOSKOP® torque wrench 730 Quick 130-650N·m 22 x 28 mm L. 897mm | 4018754268900 |

GTIN.



Accessories (for).



58240040

Square drive insert tool



81370003

Plastic case, empty

Images.

