



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

### 730 Quick



Product no. **50184012**  
GTIN **4018754268863**  
Model **730/12 QUICK**



**Label.** MANOSKOP® torque wrench 730 Quick 25-130N·m 14 x 18 mm L. 410mm

#### 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
- fine, tapered pointers
- dual scale N·m/ft·lb
- also available on request as a N·m only version without dual scale
- counter-clockwise tightening by turning the insert tool 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  $\pm 4$  %**

#### 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.



### QuickSelect

Lightning-fast target value setting: Unlock the adjustment knob, set the value, and lock the knob again.



### Low-wear flexible rod system

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



### 2-component handle

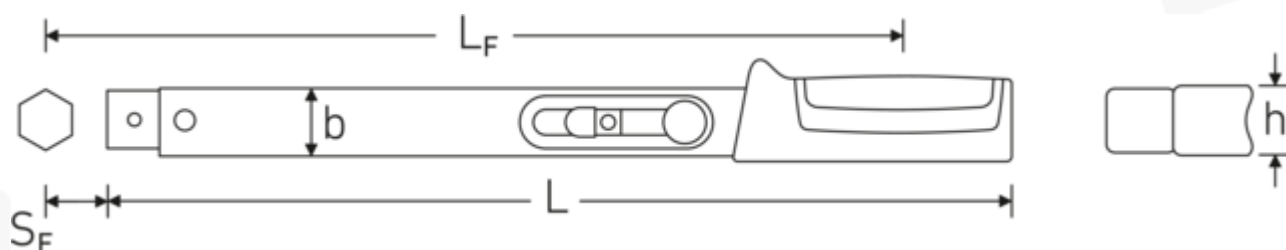
Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol. The arrow markings on the handle indicate the direction of operation.



### DIN EN ISO 6789-2

Our torque wrenches and torque screwdrivers are professionally calibrated in accordance with DIN EN ISO 6789-2 and delivered with a corresponding calibration certificate. We also calibrate the torque and angle wrenches in accordance with VDI 2648-2. This ensures the accuracy and traceability of our tools.

## Technical drawing.



## Technical attributes.

|                      |           |
|----------------------|-----------|
| Scale division N·m   | 2,5 N·m   |
| Scale division ft·lb | 2,5 ft·lb |

## Logistics data.

|                |     |
|----------------|-----|
| Depth mm (IFS) | 406 |
| Width mm (IFS) | 42  |

|                                    |                        |                                     |                          |
|------------------------------------|------------------------|-------------------------------------|--------------------------|
| Measuring range N·m                | 25-130 N·m             | Height mm (IFS)                     | 34                       |
| Measuring range ft·lb              | 20-95 ft·lb            | WEEE/ElektroG                       | nicht ear-pflichtig      |
| Width mm (b)                       | 28 mm                  | Length (packaged, mm)               | 434                      |
| DIN                                | DIN EN ISO 6789-2:2017 | Width (packaged, mm)                | 51                       |
| Size                               | 12                     | Height (packaging, mm)              | 51                       |
| Tool holder size [internal square] | 14 x 18 mm             | Volume (packaged, dm <sup>3</sup> ) | 1.128834 dm <sup>3</sup> |
| Height mm (h)                      | 23 mm                  | Product no.                         | 50184012                 |
| Length mm (L)                      | 410 mm                 | Weight (gross, kg)                  | 1,210                    |
| LF                                 | 390 mm                 | Weight PAP (kg)                     | 0,000                    |
| SF                                 | 25 mm                  | Weight PVC (kg)                     | 0,110                    |
|                                    |                        | GTIN                                | 4018754268863            |
|                                    |                        | Country of origin AWR               | GERMANY                  |
|                                    |                        | Region of origin                    | Nordrhein-Westfalen      |
|                                    |                        | Customs tariff no.                  | 82041100                 |
|                                    |                        | Packing standard                    | 1                        |
|                                    |                        | Weight (g)                          | 1074 g                   |

## Variants.

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

## GTIN.



## Accessories (for).



81370002  
Plastic case, empty



81370002  
Plastic case, empty

## Images.

