



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

### 730 Quick



Product no. **50184010**  
GTIN **4018754266203**  
Model **730/10 QUICK**



**Label.** MANOSKOP® torque wrench 730 Quick 20-100N·m 9 x 12 mm L. 370mm

#### 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  $\pm 4$  %**

#### 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.



### **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**

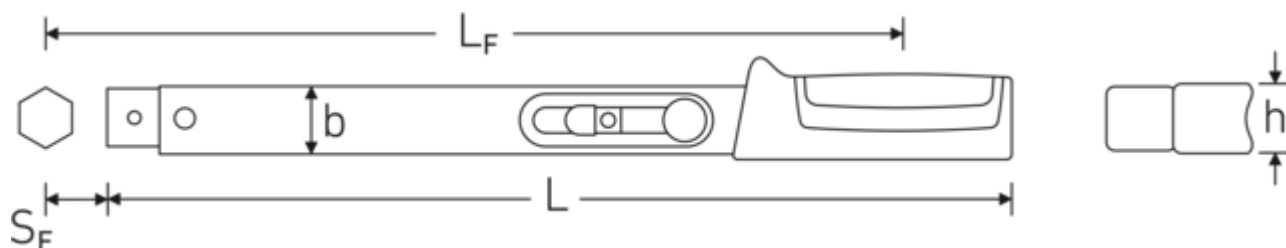
Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.



### 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.

## Technical drawing.



## Technical attributes.

Scale division N·m	2,5 N·m
Scale division ft·lb	2,5 ft·lb
Measuring range N·m	20-100 N·m
Measuring range ft·lb	15-72,5 ft·lb
Width mm (b)	28 mm
DIN	DIN EN ISO 6789-2:2017
Size	10
Tool holder size [internal square]	9 x 12 mm
Height mm (h)	23 mm
Length mm (L)	370 mm
LF	343 mm
SF	17,5 mm

## Logistics data.

Depth mm (IFS)	371
Width mm (IFS)	42
Height mm (IFS)	35
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	398
Width (packaged, mm)	55
Height (packaging, mm)	52
Volume (packaged, dm3)	1.13828 dm3
Product no.	50184010
Weight (gross, kg)	1,055
Weight PAP (kg)	0,000
Weight PVC (kg)	0,110
GTIN	4018754266203
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight (g)	936 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).



58240010

Square drive insert tool



81370002

Plastic case, empty

## Images.



