



#### Torque wrench

#### 730a Quick

Product no. 50584002

GTIN 4018754292684 Model 730A/2 QUICK









Label.

Torque wrench service MANOSKOP® (in·lb) 730a Quick 30-175in lb  $\,9\,x\,12\,$  mm L. 179mm

Properties.

- · click-type
- the measuring element is only under load while force is being applied, no need for manual reset to zero
- mount for interchangeable insert/shell tools
- QuickRelease safety lock (sizes 5–65)
- rapid setting thanks to easy-action locking lever in the handle (sizes 5-65)
- · ergonomically designed, non-slip adjuster with a thumb recess
- · magnifying glass integrated in the display window
- · optimised convex handle for strain-free working
- · dual stop signal
- twin scales N·m/ft·lb and N·m/in·lb (sizes 5–80)
- on request also available as an N·m-only version without twin scale (sizes 5-65)
- can be applied for either clockwise or anticlockwise tightening by turning the inserts over
- any force applied to the tool after the 'click' or applied in the opposite direction to the current function – e.g. forcible loosening of a jammed screw - does not act on the trigger mechanism and cannot cause damage to it
- calibration using perfectControl® calibrating unit No 7794 or calibration system No 7706. Readjustment does not require disassembly.
- certificate in accordance with DIN EN ISO 6789-2:2017
- display deviation value ± 4%

### 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 two adjustment points for the maximum & minimum values.

### 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.



#### **Tool Control System**

The intelligent modular inlay system protects and organises the tools in tool boxes, tool trolleys and workbenches. Two-colour foam inlays make checking the completeness of the tools quick and easy.



#### 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

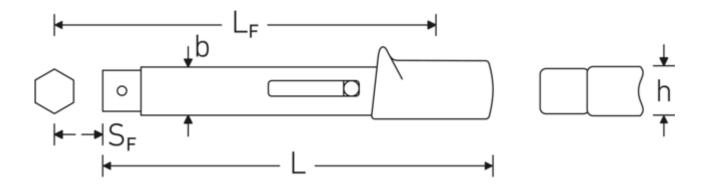
Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.



#### 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 in-lb	5 in·lb
Measuring range in·lb	30-175 in·lb
Width mm (b)	27,5 mm
Size	a/2
Size square socket [internal square drive]	9 x 12 mm
Height mm (h)	23,6 mm
Length mm (L)	179 mm
LF	157,2 mm
SF	17,5 mm

# Logistics data.

Depth mm (IFS)	180
Width mm (IFS)	40
Height mm (IFS)	30
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	220
Width (packed, mm)	60
Height (packed, mm)	60
Volume (packed, dm3)	0.792 dm3
Art. no.	50584002
Weight (gross, kg)	0,396
Weight PAP (kg)	0,000
Weight PVC (kg)	0,006
GTIN	4018754292684
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight	315 g

## Variants.

Art. no.	Model no. (ERP)	Description	GTIN
50584001	730A/2-1 QUICK	Torque wrench 730a Quick 17,5-87,5in lb 9 x 12 mm L. 179mm	4018754292677
50584002	730A/2 QUICK	Torque wrench service MANOSKOP® (in·lb) 730a Quick 30-175in lb 9 x 12 mm L. 179mm	4018754292684

4018754292691

Torque wrench service MANOSKOP® (in·lb) 730a Quick 70-350in lb 9 x 12 mm L. 223mm

50584004

730A/4 QUICK

GTIN.

