



## Basic wrench w.tool carrier for insert tools

### 730a Quick



Product no. **50584020**  
GTIN **4018754269006**  
Model **730A/20 QUICK**



#### Label.

Torque wrench service MANOSKOP® 730a Quick 40-200N·m 14 x 18 mm L. 455mm

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

## Benefits.

Quick adjustment thanks to easy-to-operate clamping lever in handle.

Ergonomically shaped, non-slip adjustment element with thumb recess and optimised ball handle for fatigue-free working.

Efficient. No need to reset to "0", as measuring element is only loaded during the tightening process.

Releasing torque wrench with receptacle for exchangeable plug-in tools, double stop signal (can be felt and heard), left-hand tightening by turning over the plug-in tools.

With calibration certificate, display deviation  $\pm 4\%$ .



## 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.



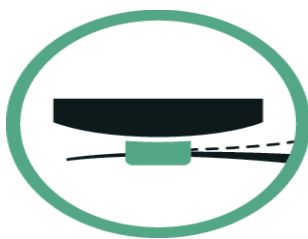
### QuickRelease

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.



### 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

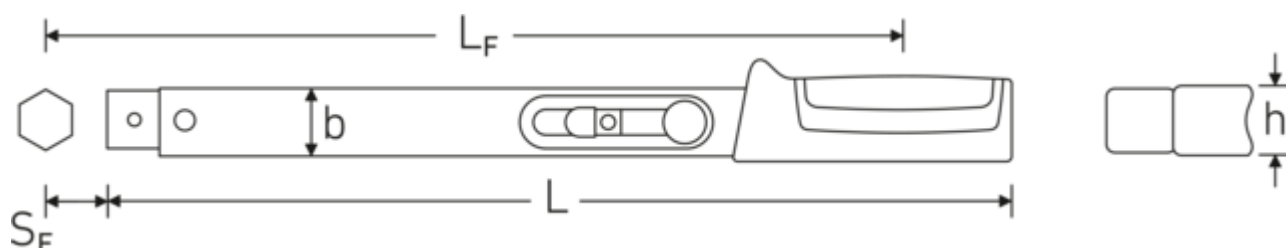
Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.



### 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	5 N·m
Scale division in·lb	50 in·lb
Measuring range N·m	40-200 N·m
Measuring range in·lb	350-1750 in·lb
Width mm (b)	28 mm
DIN	DIN EN ISO 6789-2:2017
Size	a/20
Size square socket [internal square drive]	14 x 18 mm
Height mm (h)	23 mm
Length mm (L)	455 mm
LF	435 mm
SF	25 mm

## Logistics data.

Depth mm (IFS)	453
Width mm (IFS)	50
Height mm (IFS)	35
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	475
Width (packed, mm)	50
Height (packed, mm)	45
Volume (packed, dm <sup>3</sup> )	1.06875 dm <sup>3</sup>
Art. no.	50584020
Weight (gross, kg)	1,328
Weight PAP (kg)	0,000
Weight PVC (kg)	0,110
GTIN	4018754269006
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight	1216 g

## Variants.

Art. no.	Model no. (ERP)	Description	GTIN
50584005	730A/5 QUICK	Torque wrench service MANOSKOP® 730a Quick 6-50N·m 9 x 12 mm L. 315mm	4018754268979
50584010	730A/10 QUICK	Torque wrench service MANOSKOP® 730a Quick 20-100N·m 9 x 12 mm L. 370mm	4018754268986
50584012	730A/12 QUICK	Torque wrench service MANOSKOP® 730a Quick 25-130N·m 14 x 18 mm L. 410mm	4018754268993
50584020	730A/20 QUICK	Torque wrench service MANOSKOP® 730a Quick 40-200N·m 14 x 18 mm L. 455mm	4018754269006

## GTIN.



## Images.



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