



## Service MANOSKOP® torque wrench w.mount for insert tools

### 730a Fix



Product no. **96583005**  
GTIN **4018754269785**  
Model **730A/5 FIX**



#### Label.

Service MANOSKOP torque wrench w.mount for insert tools 730a Fix 90-450in lb 9  
x 12 mm L. 330mm

#### Properties.

- for work in series production
- clicking type with dual stop signal
- adjustment knob can be unscrewed after setting the desired torque value- subsequent changing of the setting is thus prevented
- the included TORX® Tamper Resistant locking screw also protects against tampering, as well as the included self-adhesive seals. no adjustment is possible without breaking the seal
- no reset to '0' required
- the measuring element is only under load when a force is applied
- fast, precise adjustment with QuickSelect quick adjustment
- dual scale ft·lb/in·lb
- mount for interchangeable insert tools
- with QuickRelease safety lock
- clicking mechanism insensitive to continuous loads and counter-loads (up to the max. measurement range of the torque wrench)
- counter-clockwise tightening by flipping the insert tools over
- 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  $\pm 3\%$**

## Product highlights.



### **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.



### **Clear fine adjustment.**

The easy-to-use and easy-to-read double scale in N·m/ft·lb allows precise and easy target torque adjustment for reliable and accurate application.

## Technologies and features.



### **Value Lock (Tamper Resistant)**

The target torque can be quickly adjusted using the adjustment knob. The knob can then be removed to prevent subsequent adjustment. The supplied locking screw and an adhesive seal provide additional protection against tampering.



### **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**

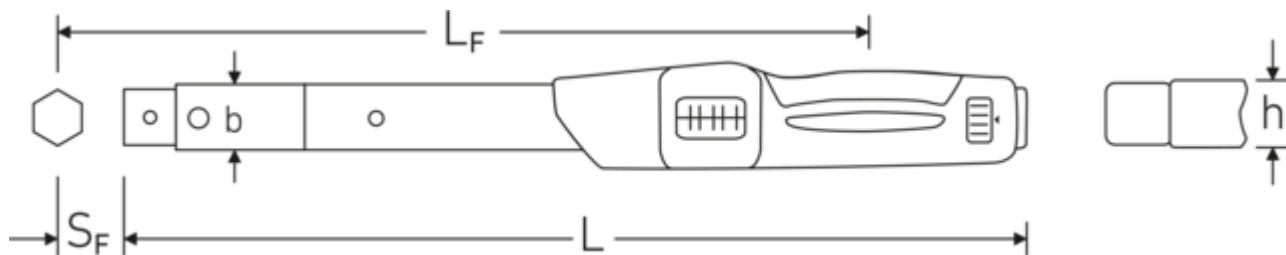
Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.



### 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 ft-lb	1 ft·lb
Scale division in-lb	50 in·lb
Measuring range ft-lb	7-37 ft·lb
Measuring range in-lb	90-450 in·lb
Width mm (b)	28 mm
DIN	DIN EN ISO 6789-2:2017
Fine scale division	2,5 in·lb
Weight with box	1638 g
Size	a/5
Tool holder size [internal square]	9 x 12 mm
Height mm (h)	23 mm
Length mm (L)	330 mm
LF	280,5 mm
SF	17,5 mm

## Logistics data.

Depth mm (IFS)	560
Width mm (IFS)	91
Height mm (IFS)	71
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	560
Width (packaged, mm)	91
Height (packaging, mm)	71
Volume (packaged, dm3)	3.61816 dm3
Product no.	96583005
Weight (gross, kg)	1,638
Weight PAP (kg)	0,095
Weight PVC (kg)	0,000
GTIN	4018754269785
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight (g)	832 g

## Variants.

Product no.	Model No. (ERP)	Description	GTIN
96583005	730A/5 FIX	Service MANOSKOP torque wrench w.mount for insert tools 730a Fix 90-450in lb 9 x 12 mm L. 330mm	4018754269785
96583010	730A/10 FIX	Service MANOSKOP torque wrench w.mount for insert tools 730a Fix 180-900in lb 9 x 12 mm L. 386mm	4018754269792
96583020	730A/20 FIX	Service MANOSKOP torque wrench w.mount for insert tools 730a Fix 350-1800in lb 14 x 18 mm L. 467mm	4018754269808
96583040	730A/40 FIX	Service MANOSKOP torque wrench w.mount for insert tools 730a Fix 800-3600in lb 14 x 18 mm L. 607mm	4018754269815

## GTIN.

