



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

### 730a Fix



Product no. **96583010**  
GTIN **4018754269792**  
Model **730A/10 FIX**



#### Label.

Service MANOSKOP torque wrench w.mount for insert tools 730a Fix 180-900in lb 9 x 12 mm L. 386mm

#### Properties.

- For work in serial production
- Adjustment knob can be unscrewed after setting the trigger torque - unintentional changing of the setpoint torque is thus prevented
- The included TORX®Tamper Resistant fuse screw also protects against tampering as well as the included adhesive seals No adjustment possible without breaking the seal
- Triggering
- No reset to "0" required, since measuring element is only loaded during the tightening process
- Mount for interchangeable bits/sockets
- QuickRelease safety lock
- Fast, precise adjustment with QuickSelect quick adjustment
- Dual stop signal
- Easy to read double scale with colour differentiation of N·m/ft·lb and ft·lb/in·lb respectively
- Counter-clockwise tightening by turning the bits/sockets
- Continued loading after triggering or loading against the operating direction, e.g. with screws that are stuck, does not affect the triggering mechanism, which is therefore protected from damage.
- 2-component handle with hand-friendly green soft zone (resistant to oils, greases, fuels, brake fluids and Skydrol)
- Calibration with perfectControl® calibration system No. 7794 or calibration device No. 7706. Where applicable Readjustment does not require disassembly
- Certificate in accordance with DIN EN ISO 6789-2:2017
- DBGM
- In a sturdy plastic box (size 80-100 in sturdy steel box)
- **Display deviation ± 3%**

## Product highlights.



### 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.



### 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.



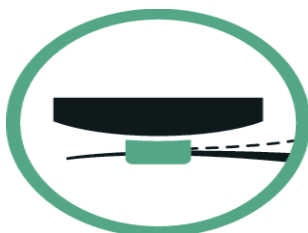
### Value Lock (Tamper Resistant)

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

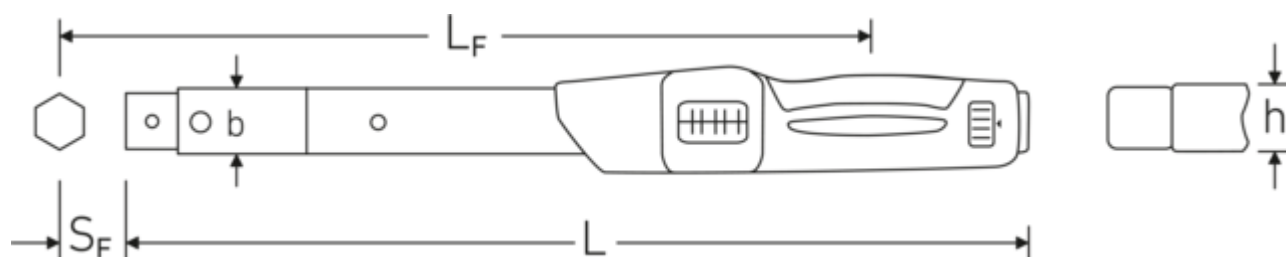
Our torque wrench is equipped with a low-wear trigger system with a bending beam. Unlike conventional torque wrenches with coiled springs, the flexible rod is not preloaded in unloaded state, which means that the 'spring' does not need to be reset to '0' after use.



### 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 in·lb	100 in·lb
Scale division ft·lb	2,5 ft·lb
Measuring range ft·lb	15-75 ft·lb
Measuring range in·lb	180-900 in·lb
Width mm (b)	28 mm
DIN	DIN EN ISO 6789-2:2017
Fine scale division	5 in·lb
Weight with box	1790 g
Size	a/10
Size square socket [internal square drive]	9 x 12 mm
Height mm (h)	23 mm
Length mm (L)	386 mm
LF	336 mm
SF	17,5 mm

## Logistics data.

Depth mm (IFS)	560
Width mm (IFS)	90
Height mm (IFS)	70
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	560
Width (packed, mm)	90
Height (packed, mm)	70
Volume (packed, dm3)	3.528 dm3
Art. no.	96583010
Weight (gross, kg)	1,790
Weight PAP (kg)	0,095
Weight PVC (kg)	0,000
GTIN	4018754269792
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	1
Weight	988 g

## Variants.

Art. 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.

