

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

### 730 Fix



Art.No. **96503100**  
 GTIN **4018754269679**  
 Model **730/100 FIX**

#### Label.

Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 200-1000N·m Inside square stitch size 22 x 28 mm L. 1363mm

#### Features.

- 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%**

#### Advantages.

For work in serial production

## Product highlights.



### Flexible rod principle.

Mechanical torque wrenches from STAHLWILLE have a wear-resistant trigger system with a flexible rod. In contrast to conventional torque wrenches with spiral springs, the STAHLWILLE system eliminates one key work step: once the fastener has been tightened, it is not necessary to reset the wrench to »0«.



### Simple.

Quick adjustment from outside, no disassembly of the torque wrench required, with two adjustment points for the maximum & minimum values.



### Clear view.

Easy-to-read dual scale with colour differentiation between the N·m and ft.lb scales to simplify fine setting.

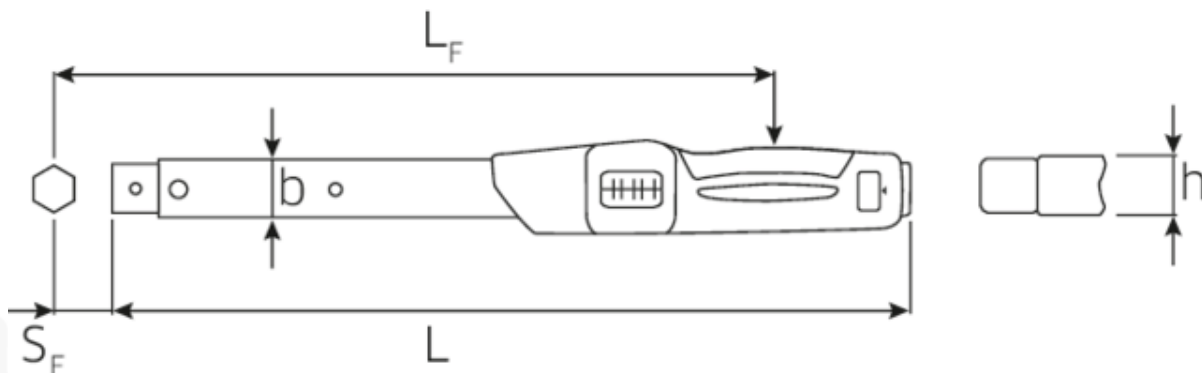
## Technologies and features.



### Value Lock (tamper resistant)

Adjustment knob can be unscrewed after setting the release torque. This prevents unintentional changing of the set torque. The supplied TORX® TAMPERRESISTENT locking screw also protects against tampering. The same applies to the enclosed adhesive seals. No adjustment possible without breaking the seal.

## Technical Drawing.



## Technical Attributes.

Width mm (b)	30,6 mm
Fine scale division	5 N·m

## Logistics data.

Length (IFS)	1520
Width (IFS)	145

Weight with box	11000 g	Height (IFS)	90
Size	100	Length (packed, mm)	1520
Size hexagon socket [internal square]	22 x 28 mm	Width (packed, mm)	145
Height mm (h)	25,6 mm	Height (packed, mm)	90
Length mm (L)	1363 mm	Volume (packed, mm)	19.836 dm <sup>3</sup>
LF	1352 mm	Artikelnummer	96503100
Lowest value of measurement range N-m	200 N·m	Weight (gross, kg)	11,000
Measuring range ft-lb	150-750 ft·lb	Weight PAP (kg)	0,650
Measuring range N-m	200-1000 N·m	Weight PVC (kg)	0,000
Nominal value N-m	1,000 N·m	GTIN	4018754269679
SF	55 mm	Country of origin	GERMANY
Scale division [E1]	100 N·m	Region of origin	Nordrhein-Westfalen
Scale division [E2]	25 ft·lb	WEEE/Electrical Act	nicht ear-pflichtig
		Customs tariff no.	82041100
		Numbers of content units per order units	1
		Weight	5196 g

## Parts list.



50183100  
Torque wrench service  
MANOSKOP



08160030  
Bit screwdriver



19060001  
Spare part

## Variants.

Artikelnummer	Article number (ERP)	Article description (Autom.)	GTIN
96503005	730/5 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 10-50N·m Inside square stitch size 9 x 12 mm L. 330mm	4018754269433
96503010	730/10 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 20-100N·m Inside square stitch size 9 x 12 mm L. 386mm	4018754269440
96503012	730/12 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 25-130N·m Inside square stitch size 14 x 18 mm L. 421mm	4018754269457

96503020	730/20 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 40-200N·m Inside square stitch size 14 x 18 mm L. 467mm	4018754269464
96503040	730/40 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 80-400N·m Inside square stitch size 14 x 18 mm L. 607mm	4018754269471
96503065	730/65 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 130-650N·m Inside square stitch size 14 x 18 mm L. 890mm	4018754269655
96503465	730NII/65 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 130-650N·m Inside square stitch size 22 x 28 mm L. 911mm	4018754269778
96503080	730/80 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 160-800N·m Inside square stitch size 22 x 28 mm L. 1178mm	4018754269662
96503100	730/100 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 200-1000N·m Inside square stitch size 22 x 28 mm L. 1363mm	4018754269679
96583005	730A/5 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 90-450in lb Inside square stitch size 9 x 12 mm L. 330mm	4018754269785
96583010	730A/10 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 180-900in lb Inside square stitch size 9 x 12 mm L. 386mm	4018754269792
96583020	730A/20 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 350-1800in lb Inside square stitch size 14 x 18 mm L. 467mm	4018754269808
96583040	730A/40 FIX	Service MANOSKOP torque wrench w.mount for insert tools No. 730 Fix Measuring-R. 800-3600in lb Inside square stitch size 14 x 18 mm L. 607mm	4018754269815

**GTIN-Code.**

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