STAHLWILLE®

# Torque wrenches Service MANOSKOP® (N·m/in·lb)

## 730a Quick

| | |
|---|---|
| Product no. | **50584010** |
| GTIN | **4018754268986** |
| Model | **730A/10 QUICK** |

**Label.** Torque wrench Service MANOSKOP® 730a Quick 20-100N·m 9 x 12 mm L. 370mm

**Properties.**

- clicking type with dual stop signal
- no reset to '0' required
- the measuring element is only under load when a force is applied
- with holder for interchangeable insert tools
- with QuickRelease safety lock
- Quick adjustment thanks to easy-to-operate locking lever in handle.
- non-slip adjuster with thumb recess for quick torque adjustment
- dual scale N·m/in·lb
- counter-clockwise tightening by turning the insert tool over
- clicking mechanism insensitive to continuous loads and counter-loads (up to the max. measurement range of the torque wrench)
- 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 ± 4%**

# Benefits.

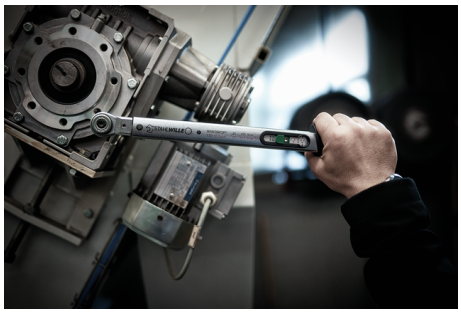
Quick adjustment thanks to easy-to-operate locking lever in handle.

Ergonomically shaped, non-slip adjuster with thumb recess and ergonomic handle for fatigue-free work.

Efficient. No reset to '0' necessary, as the measuring element is only under load when a force is applied.

Clicking torque wrench with receptacle for interchangeable insert tools, double stop signal (tactile and audible), counter-clockwise tightening by turning the insert tools over.

With calibration certificate, accuracy ± 4%.



## Product highlights.

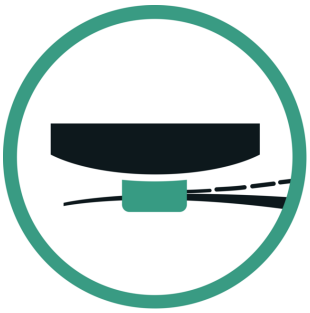
**Rapid adjustment.**
Easy and quick adjustment of the torque is carried out by an easy-to-operate clamping lever in the handle. The scale can be moved quickly and safely with an ergonomically shaped, non-slip adjustment element with thumb recess.

**Adjustment does not require disassembly.**
Quick adjustment from outside, no disassembly of the torque wrench required, with 2 adjustment points for the maximum & minimum values.

**Clear fine adjustment.**
The user-friendly and easy-to-read dual scale in N·m/ft·lb with main and fine scales allows for precise and easy torque adjustment for reliable and accurate application.

## Technologies and features.

**QuickRelease**
The QuickRelease safety lock prevents unintentional loss of sockets and insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change. In transducers: The QuickRelease safety lock helps you to quickly mount and change transducers. The transducers lock into the calibration system and only unlock again at the push of the buttons.

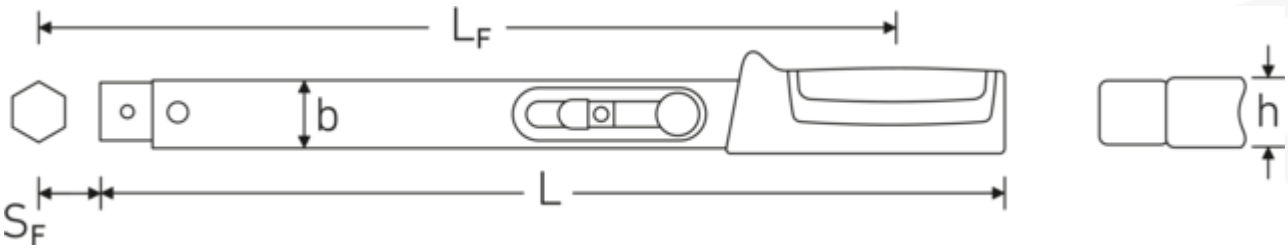


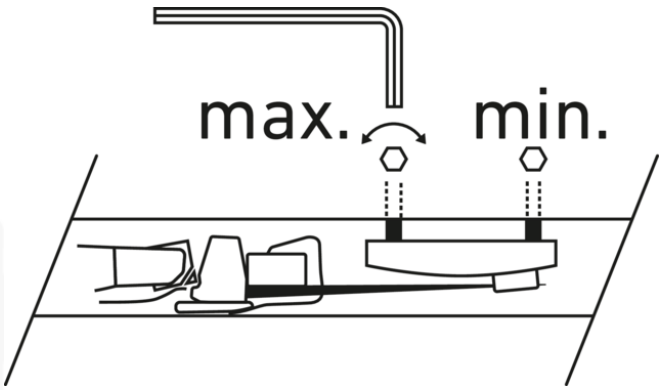
**Low-wear bending beam system**
Our torque wrench is equipped with a low-wear release system with a bending beam. Unlike conventional torque wrenches with coiled springs, the bending beam is not subjected to any load until the tool is in operation, which means that resetting to '0' is not necessary 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.

**DIN EN ISO 6789-2**
Our torque wrenches and torque screwdrivers are professionally calibrated in accordance with DIN EN ISO 6789-2 and delivered with a corresponding calibration certificate. We also calibrate angle-controlled torque wrenches in accordance with VDI 2648-2. This ensures the accuracy and traceability of our tools.

## Technical drawing.



## Technical attributes.

| | |
|---|---|
| **Size** | a/10 |
| **Anzeigeabweichung** | ±4 % |
| **Tool holder size [internal square]** | 9 x 12 mm |
| **Measuring range N·m** | 20-100 N·m |
| **Measuring range in-lb** | 180-880 in·lb |
| **MA N·m** | 20 N·m |
| **Nominal value N·m** | 100 N·m |
| **Scale division N·m** | 2,5 N·m |
| **Scale division in-lb** | 20 in·lb |
| **Length mm (L)** | 370 mm |
| **Width mm (b)** | 28 mm |
| **Height mm (h)** | 23 mm |
| **DIN** | DIN EN ISO 6789-2:2017 |
| **LF** | 343 mm |
| **SF** | 17,5 mm |

## Logistics data.

| | |
|---|---|
| **Product no.** | 50584010 |
| **GTIN** | 4018754268986 |
| **Weight (g)** | 934 g |
| **Volume (packaged, dm3)** | 0.9 dm3 |
| **Packing standard** | 1 |
| **WEEE/ElektroG** | nicht ear-pflichtig |
| **Customs tariff no.** | 82041100 |
| **Country of origin AWR** | GERMANY |
| **Region of origin** | Nordrhein-Westfalen |
| **Depth mm (IFS)** | 371 |
| **Width mm (IFS)** | 50 |
| **Height mm (IFS)** | 35 |
| **Weight (gross, kg)** | 1,044 |
| **Weight PAP (kg)** | 0,000 |
| **Weight PVC (kg)** | 0,011 |
| **Length (packaged, mm)** | 400 |
| **Width (packaged, mm)** | 50 |
| **Height (packaging, mm)** | 45 |

## GTIN.

4 018754 268986

## Images.

**STAHLWILLE Eduard Wille GmbH**
Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0
info@stahlwille.de · www.stahlwille.com
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