STAHLWILLE®

Torque wrenches Service MANOSKOP® with fine-tooth ratchet

730NR

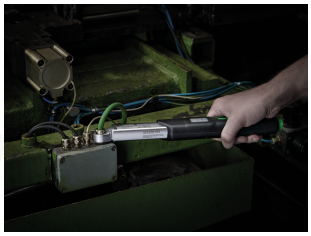
Product no.	**96503120**
GTIN	**4018754229390**
Model	**730NR / 20FK**

Label. Torque wrenches Service MANOSKOP® 730NR 30-150ft·lb 1/2 L. 513.5mm

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 permanently installed fine-tooth ratchet
- fast, precise adjustment with QuickSelect quick adjustment
- dual scale N·m/ft·lb
- 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
- in sturdy plastic box (size 65 in sheet steel box)
- with 2-component handle
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy ± 4%**

Product highlights.



Reliable handling.
The haptic feedback and a clearly audible 'click' as a dual stop signal from the mechanical trigger reliably indicate that the target value has been reached.

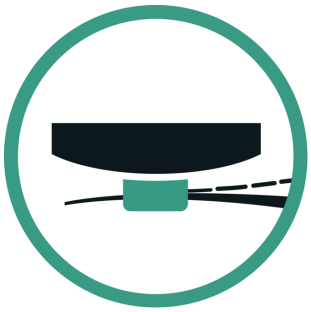
Precise torque in an instant.
The main and fine scale with fixed values enables quick, easy, and precise adjustment via the adjustment wheel - for maximum reliability in every application.

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.

Maximum safety.
The clicking mechanism of our torque wrench is insensitive to further and counter loads - even up to the maximum measuring range limit. This protects both the tool and the workpieces from damage and ensures precision and durability, even with higher forces.

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.

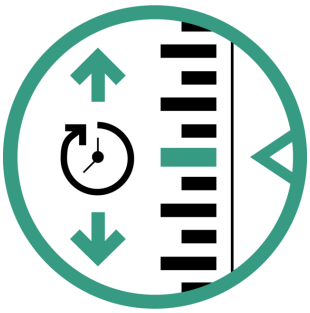
Technologies and features.



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.

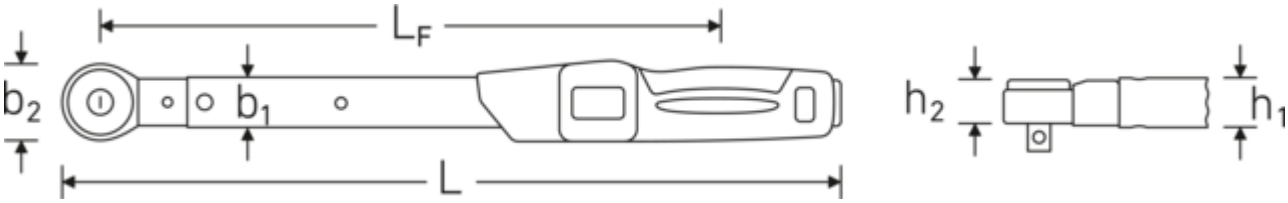
2-component handle
Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol. The arrow markings on the handle indicate the direction of operation.

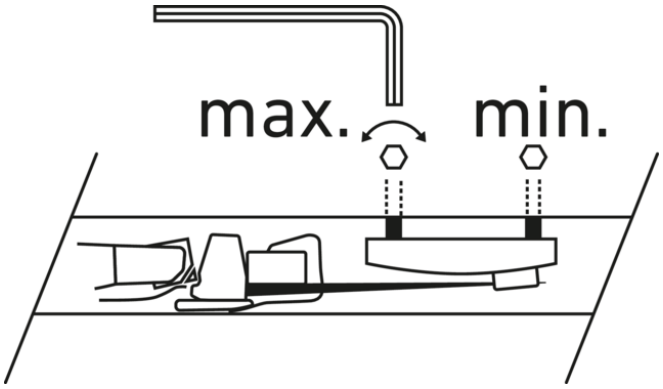
DIN EN ISO 6789-2
Our torque wrenches and torque screwdrivers are professionally calibrated in accordance with DIN EN ISO 6789-2 and delivered with a corresponding calibration certificate. We also calibrate angle-controlled torque wrenches in accordance with VDI 2648-2. This ensures the accuracy and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



QuickSelect
Lightning-fast target value setting: Unlock the adjustment knob, set the value, and lock the knob again.

Technical drawing.





Technical attributes.

Size	20 FK
Anzeigeabweichung	± 4 %
Measuring range N·m	40-200 N·m
Measuring range ft-lb	30-150 ft·lb
MA N·m	40 N·m
Nominal value N·m	200 N·m
Scale division N·m	10 N·m
Scale division ft-lb	5 ft·lb

Logistics data.

Product no.	96503120
GTIN	4018754229390
Weight (g)	1583 g
Volume (packaged, dm3)	3.724 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Country of origin AWR	GERMANY

Fine scale division	1 N·m
External square drive (inch)	1/2
Length mm (L)	513,5 mm
b1	28 mm
b2	43 mm
Height mm (h1)	23 mm
Height mm (h2)	26 mm
DIN	DIN EN ISO 6789-2:2017
LF	425 mm
Weight with box	2370 g
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	560
Width mm (IFS)	95
Height mm (IFS)	70
Weight (gross, kg)	2,185
Weight PAP (kg)	0,095
Weight PVC (kg)	0,000
Length (packaged, mm)	560
Width (packaged, mm)	95
Height (packaging, mm)	70

Parts list.

81370002
Plastic box, empty

GTIN.

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