STAHLWILLE®

VDE torque wrenches MANOSKOP®

730R VDE

Product no.	**96550150**
GTIN	**4018754271900**
Model	**730R/5 VDE**

Label. VDE torque wrench MANOSKOP® 730R VDE -ft·lb 3/8" L. 391.5mm

Properties.

- tactile dual stop signal
- with 3/8" ratchet insert (tool holder 9 x 12 mm)
- replace the ratchet adaptor 725QR VDE without having to check the insulation again
- no reset to '0' required, since measuring element is only loaded during tightening
- with QuickRelease safety lock
- fast, precise adjustment with QuickSelect quick adjustment
- protective insulation according to IEC 60900-AC 1,000 V / DC 1,500 V
- with insulating sleeve made of glass-fibre reinforced polyamide plastic
- the insulation is resistant to many liquids such as alkalis, fuels or oils
- double scale of N·m/ft·lb resp. N·m/in·lb
- low-wear triggering mechanism
- readjustment without disassembly and without checking the insulation again
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy ± 3%**

Benefits.

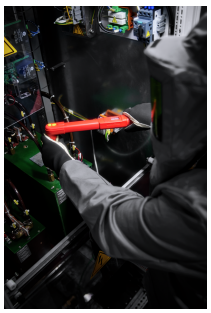
Mechanically setting/clicking torque wrench for controlled screw tightening.

Low-wear clicking system with flexible rod ensures consistently correct and reliable measurement results.

Change the ratchet adapter without checking the insulation again.

The special plastic cover of the MANOSKOP® 730R VDE offers reliable protection for safe and efficient working under voltages up to 1,000 volts.

The torque wrench can be readjusted independently without disassembly and a new insulation test.



Product highlights.

Adjustment does not require disassembly.
The VDE torque wrenches have two setting points for the upper and lower value, which allows for easy adjustment from the outside without requiring disassembly of the tool. This also means there is no need to check the insulation again.

Triggering dual stop signal.
The MANOSKOP® provides a clearly noticeable dual stop signal when the set value is reached.

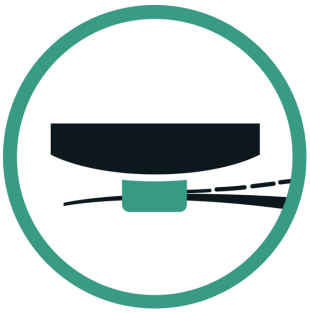
Precise fine adjustment.
Thanks to QuickSelect, the target torque can be set in no time at all - and with extreme precision, as it can be read off the additional scale ring in particularly fine increments.

Exchangeable ratchet adaptor.
The STAHLWILLE MANOSKOP® 730R VDE is the only insulated torque wrench on the market where the insert ratchet (9 x 12 mm, 3/8") can be replaced without the need for a new insulation test thanks to a mount for interchangeable insert tools (9 x 12 mm, 3/8").

Insulating plastic sheath.
The special plastic sheath of the MANOSKOP® 730R VDE reliably protects up to 1,000 volts. It is also non-slip, abrasion-resistant and resistant to diluted alkaline solutions, hydrocarbons, fuels and oils.

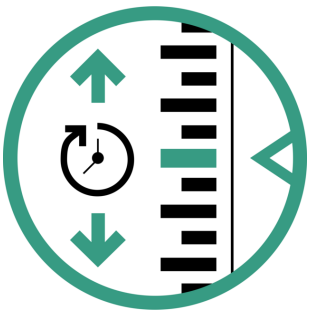
Technologies and features.

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.



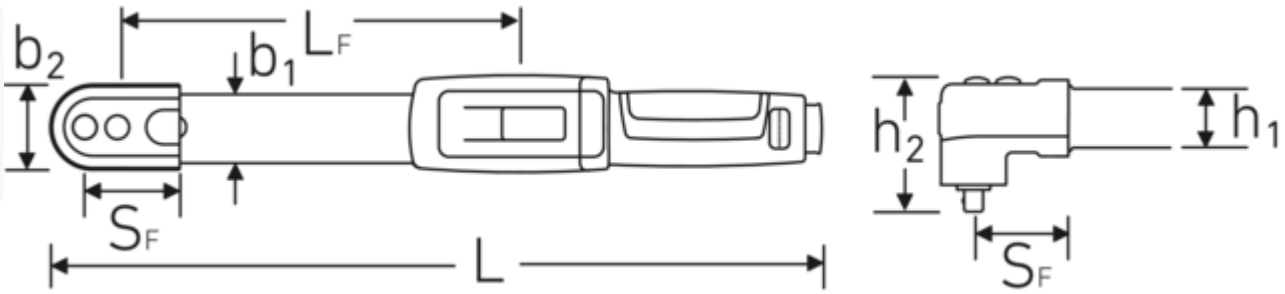
Low-wear bending beam system
Our torque wrench is equipped with a low-wear release system with a bending beam. Unlike conventional torque wrenches with coiled springs, the bending beam is not subjected to any load until the tool is in operation, which means that resetting to '0' is not necessary after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

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	5
Anzeigeabweichung	± 3 %
Tool holder size [internal square]	9 x 12 mm
Measuring range N·m	10-50 N·m
Measuring range ft-lb	7-37 ft·lb
Measuring range in-lb	- in·lb
MA N·m	10 N·m
Nominal value N·m	50 N·m
Scale division N·m	5 N·m
Scale division ft-lb	1 ft·lb
Scale division in-lb	- in·lb
Fine scale division	0,25 N·m
External square drive (inch)	3/8
Length mm (L)	391,5 mm
b1	35 mm
b2	45 mm
Height mm (h1)	30 mm
Height mm (h2)	56 mm
DIN	DIN EN ISO 6789-2:2017
LF	308,5 mm
SF	28 mm

Logistics data.

Product no.	96550150
GTIN	4018754271900
Weight (g)	1140 g
Volume (packaged, dm3)	3.070625 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)	425
Width mm (IFS)	85
Height mm (IFS)	85
Weight (gross, kg)	1,314
Weight PAP (kg)	0,000
Weight PVC (kg)	0,000
Length (packaged, mm)	425
Width (packaged, mm)	85
Height (packaging, mm)	85

Parts list.

55010050
VDE MANOSKOP®
torque wrench

GTIN.

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Images.

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