

### **730R VDE**

Art.No. **96550125** 

GTIN **4018754271894**Model **730R/2.5 VDE** 





Label.

VDE MANOSKOP torque wrench w.QuickRelease ratchet No. 730R VDE Measuring r.  $4-25N \cdot m$  Drive 3/8 L. 337mm

Features.

- tactile dual stop signal
- with 3/8" ratchet adaptor
- replace the ratchet adaptor 725QR VDE without having to check the insulation again
- · QR safety lock
- · fast, precise adjustment with QuickSelect quick adjustment
- double insulation allows to work at voltages of up to 1,000 while compliant with VDE (in line with IEC 60900)
- with an insulation made from glass fibre-reinforced polyamide plastic, which is resistant to fluids that often occur in working environments, such as alkaline solutions, fuels or oils
- easy to read double scale with colour differentiation of N·m/ft·lb
- no reset to "0" required, since measuring element is only loaded during tightening
- · low-wear releasing mechanism
- · readjustment without disassembly and without checking the insulation again
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- display deviation ± 3%

### Advantages.

Mechanically setting/clicking torque wrench for controlled screw tightening.

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

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

Re-adjustment on your own is possible without disassembly and the associated re-testing of the torque wrench insulation.

Change the ratchet adaptor without checking the insulation again.







### 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 double stop signal when the set value is reached.



### Wear resistant flexible rod system.

The mechanical VDE torque wrenches from STAHLWILLE are characterised by a wear resistant trigger system with a flexible rod. In contrast to conventional torque wrenches, it is not necessary to reset the wrench to zero after each job to unload the spring. In this way, users benefit from longterm accuracy and safe measurement results with less time required.



#### Precise fine adjustment.

Thanks to QuickSelect, the target torque is set in no time at all. It is also extremely accurate, as it can be read off in very precise increments on the secondary fine scale.



### Exchangeable ratchet adaptor.

The STAHLWILLE MANOSKOP® 730R VDE is the only insulating torque wrench on the market where it is possible to exchange the ratchet adapter (9 x 12 mm, 3/8") thanks to a mount for interchangeable insertion tools (9 x 12 mm, 3/8") without checking the insulation again.



### 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.

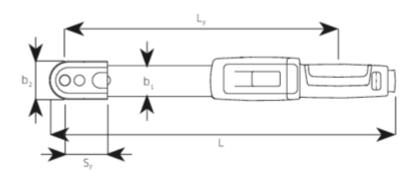
# Technologies and features.

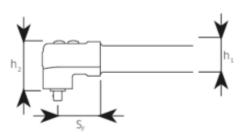


### QuickRelease

The QuickRelease technology ensures tools cannot be inadvertently lost – while enabling rapid, safe tool changes.

# Technical Drawing.





## **Technical Attributes.**

External output drive (inch)	3/8
b1	35 mm
b2	45 mm
Fine scale division	0,2 N·m
Size	2,5
Size square socket [inside square drive]	9 x 12 mm
Height mm (h1)	30 mm
Height mm (h2)	56 mm
Length mm (L)	337 mm
LF	253,5 mm
Measuring range ft·lb	- ft·lb
Measuring range in·lb	40-220 in·lb
Measuring range N·m	4-25 N·m
SF	28 mm
Scale division [E1]	2 N·m
Scale division [E2]	10 in·lb

# Logistics data.

Depth mm (IFS)	370	
Width mm (IFS)	85	
Height mm (IFS)	85	
Length (packed, mm)	370	
Width (packed, mm)	85	
Height (packed, mm)	85	
Volume (packed, dm3)	2.67325 dm3	
Art. no.	96550125	
Weight (gross, kg)	1,186	
Weight PAP (kg)	0,000	
Weight PVC (kg)	0,136	
GTIN	4018754271894	
Country of origin	GERMANY	
Region of origin	Nordrhein-Westfalen	
WEEE/ElektroG	nicht ear-pflichtig	
Customs tariff no.	82041100	
Packing standard	1	
Weight	1030 g	

### Variants.

Art. no.	Art. no. (ERP)	Description	GTIN
96550125	730R/2.5 VDE	VDE MANOSKOP torque wrench w.QuickRelease ratchet No. 730R VDE Measuring r. 4-25N·m Drive 3/8 L. 337mm	4018754271894
96550150	730R/5 VDE	VDE MANOSKOP torque wrench w.QuickRelease ratchet No. 730R VDE Measuring r. 10–50N⋅m Drive 3/8 L. 391,5mm	4018754271900

## GTIN-Code.



## Images.

