

Torque wrench service/series MANOSKOP®

730D

Product no. 96501710
GTIN 4018754180318
Model MANOSKOP® 730D/10



Label.

Torque wrench service/series MANOSKOP® 730D 10-100N·m 9 x 12 mm L. 467mm



Product highlights.



Electromechanical cycle.

The MANOSKOP® with patented electromechanical cycle control measures the applied torque electronically. A visual evaluation of the bolted connection is provided by a display and signal lights on the side. Unlike a purely electronic torque wrench, the cycle and haptic user feedback are mechanical. A clearly perceptible cycle and an equally audible click indicate that the target value has been reached.



Comprehensive documentation.

Our electromechanical torque wrenches can be documented. They can be easily configured and programmed using the SensoMaster software. This means that all data can be read out, stored and subjected to further processing on the PC for better monitoring and optimization of the work processes. The digital measurement also allows the actual torque which has been applied (actual value) to be specified after triggering, as well as the target value.



Even for difficult areas of application.

STAHLWILLE electromechanical torque wrenches are ideal for areas of application where electronic torque wrenches reach the limits of their signalling capabilities - for example, when working overhead or when the display cannot be read. Even in loud, busy and very bright environments, where vibrations or optical and acoustic signals are difficult to perceive, electromechanical torque wrenches can indicate when the target value has been reached thanks to their patented haptic feedback.



Greater safety.

Our electromechanical torque wrenches minimize operating errors. For example, they can be used to parameterise and save bolted connections. The torque wrench then automatically sets the trigger torque for the selected bolted connection. The clicking torque is also specified digitally with precision, ruling out parallax effects (errors caused by an incorrect reading angle), which are possible when using a mechanical scale.



Intuitive operation with a clear display.

The LCD display is easy to read and evaluates the fastener visually by means of coloured displays. All settings can be made quickly and easily using the keyboard, which uses only four keys.

Technologies and features.



2-component handle

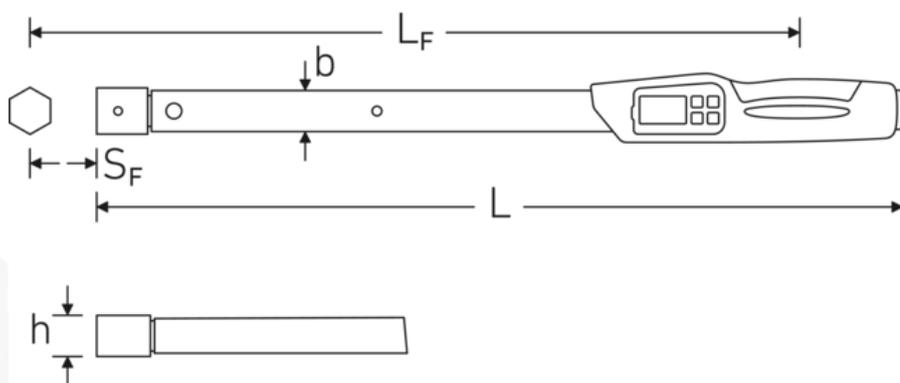
Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol. The arrow markings on the handle indicate the direction of operation.



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.

Measuring range N·m 10-100 N·m

Logistics data.

Depth mm (IFS) 500

| | | | |
|-------------------------------------|------------------------|------------------------|---------------------|
| Measuring range ft-lb | 7,4-75 ft-lb | Width mm (IFS) | 90 |
| Measuring range in-lb | 90-900 in-lb | Height mm (IFS) | 65 |
| Setting display resolution N-m | 0,2/0,1 N-m | WEEE/ElektroG | Kleingeräte B2C |
| Adjustment display resolution ft-lb | 0,2/0,1 ft-lb | Length (packaged, mm) | 560 |
| Adjustment display resolution in-lb | 2/1,0 in-lb | Width (packaged, mm) | 95 |
| Battery type | Mignon (AA) 1,5V | Height (packaging, mm) | 70 |
| Width mm (b) | 28 mm | Volume (packaged, dm3) | 3.724 dm3 |
| DIN | DIN EN ISO 6789-2:2017 | Product no. | 96501710 |
| Weight with box | 1510 g | Weight (gross, kg) | 1,785 |
| Size | 10 | Weight PAP (kg) | 0,095 |
| Tool holder size [internal square] | 9 x 12 mm | Weight PVC (kg) | 0,000 |
| Height mm (h) | 23 mm | GTIN | 4018754180318 |
| Length mm (L) | 467 mm | Country of origin AWR | GERMANY |
| LF | 426,5 mm | Region of origin | Nordrhein-Westfalen |
| MA N-m | 10 N-m | Customs tariff no. | 82041100 |
| Nominal value N-m | 100 N-m | Packing standard | 1 |
| SF | 17,5 mm | Weight (g) | 1085 g |

Parts list.



81370002
Plastic box, empty

Variants.

| Product no. | Model No. (ERP) | Description | GTIN |
|-------------|-------------------|---|---------------|
| 96501710 | MANOSKOP® 730D/10 | Torque wrench service/series MANOSKOP® 730D 10-100N·m 9 x 12 mm L. 467mm | 4018754180318 |
| 96501720 | 730D/20 | Torque wrench service/series MANOSKOP® 730D 20-200N·m 14 x 18 mm L. 548mm | 4018754180325 |
| 96501740 | 730D/40 | Torque wrench service/series MANOSKOP® 730D 40-400N·m 14 x 18 mm L. 688mm | 4018754180332 |

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|----------|-----------|--|---------------|
| 96501765 | 730D/65 | Torque wrench service/series MANOSKOP® 730D 65-650N·m 14 x 18 mm L. 870mm | 4018754187621 |
| 96501965 | 730DII/65 | Torque wrench service/series MANOSKOP® 730D 65-650N·m 22 x 28 mm L. 892mm | 4018754240074 |
| 96502080 | 730D/80 | Torque wrench service/series MANOSKOP® 730D 80-800N·m 22 x 28 mm L. 1160mm | 4018754240098 |
| 96502100 | 730D/100 | Torque wrench service/series MANOSKOP® 730D 100-1000N·m 22 x 28 mm L. 1344mm | 4018754240104 |

GTIN.



Accessories (for).



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Plastic box, empty

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