STAHLWILLE ®

Electronic torque wrench SENSOTORK®

701/2

Product no.	96504602
GTIN	4018754280919
Model	**701/2 NO BATTERY**

Label.

Electronic torque wrench SENSOTORK® 701/2 1–20N·m 1/4" L. 210mm

Properties.

- indicating
- slim, compact shape for smaller torques from 1 N·m upwards
- measuring units: N·m, cN·m, ft·lb, in·lb
- measurements independent of the point of application of force
- additional functions using SensoMaster 4 software (not included, free download at www.stahlwille.com):
 - adjustable joints
 - evaluation of tightening operation by means of coloured LEDs, buzzer and vibration
 - alibrating interval adjustable
 - logging function
- supplied with 3.6 V lithium battery, type 14500, packed in accordance with UN3091, Class 9
- calibration in conjunction with perfectControl® calibrating unit No 7794 or complete calibration system No 7706. Readjustment does not require disassembly
- certificate in accordance with DIN EN ISO 6789-2:2017
- in sturdy plastic box
- **display deviation value ± 4%**

Benefits.

Electronic torque wrench for a small measuring range of 1–20 N·m.

The compact design with built-in fine-tooth ratchet makes precise screw tightening possible, even in confined spaces.

The QuickRelease safety lock protects against unintentional loosening and allows tools to be changed quickly.

Displaying with acoustic, haptic and visual evaluation of the torque achieved.

Simple documentation of the measured values on the PC via the USB interface.
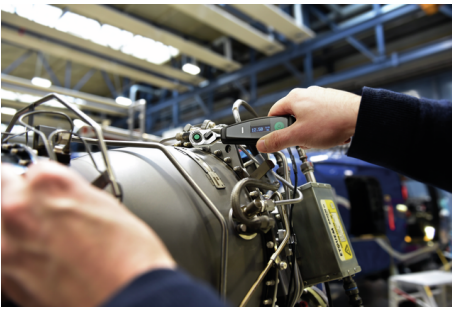
Product highlights.

Compact helper.
With a compact length of only 21 cm, it is ideally suited to safe, accurate work in confined spaces.

Gentle screw tightening.
The SENSOTORK® 701 has been specifically designed for small torques in the range of 1–20 N·m. Its handy size and precise measurements make it the optimal choice for gentle screw tightening on various materials such as carbon, magnesium and aluminium.

Intuitive use.
The required mode of operation (track, peak hold, user (fastener evaluation)) can be quickly and easily set using the single button setting system.

PRODUCT IMAGE
IN PROGRESS

Complete 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 optimisation 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.

Precision measurement.
A low accuracy of ± 4 % reduces measurement uncertainties to a minimum and thus ensures precise screw tightening.

Technologies and features.

QuickRelease
The QuickRelease safety lock prevents unintentional loss of insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change.

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.

Fine-tooth ratchet mechanism
Our fine-tooth ratchets with 80 teeth re-engage after just 4.5° for maximum precision in confined spaces. 8 pairs of parallel teeth simultaneously ensure maximum load-bearing capacity and particularly smooth running, even at high torques.

Factory calibration certificate (ISO calibration)
Our torque tools, transducers, and test equipment are delivered with a factory calibration certificate in accordance with DIN EN ISO 6789-2:2017, and based on DKD-R 10-8 for traceability of the measuring equipment.

Technical drawing.
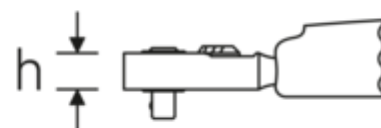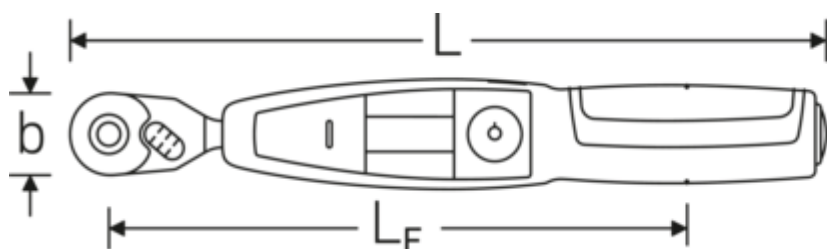
Technical attributes.

Scale division in·lb	9-180 in·lb
Scale division ft·lb	0,7-15 ft·lb
Measuring range N·m	1-20 N·m
Measuring range cN·m	100-2000 cN·m

Logistics data.

Depth mm (IFS)	325
Width mm (IFS)	135
Height mm (IFS)	60
WEEE/ElektroG	Kleingeräte B2C
Length (packed, mm)	325

External square drive (inch)	1/4	Width (packed, mm)	135
Width mm (b)	22,6 mm	Height (packed, mm)	60
DIN	DIN EN ISO 6789-2:2017	Volume (packed, dm3)	2.6325 dm3
Weight with box	700 g	Art. no.	96504602
Height mm (h)	10 mm	Weight (gross, kg)	0,710
Length mm (L)	210 mm	Weight PAP (kg)	0,080
LF	160 mm	Weight PVC (kg)	0,000
MA N·m	1 N·m	GTIN	4018754280919
Nominal value N·m	20 N·m	Country of origin AWR	GERMANY
		Region of origin	Nordrhein-Westfalen
		Customs tariff no.	82041100
		Packing standard	1
		Weight	132 g

Variants.

Art. no.	Model no. (ERP)	Description	GTIN
50450002	701/2	Electronic torque wrench SENSOTORK® 701/2 1-20N·m 1/4" L. 210mm	4018754243679
96504502	701/2	Electronic torque wrench SENSOTORK® 701/2 1-20N·m 1/4" L. 210mm	4018754243693
96504602	701/2 NO BATTERY	Electronic torque wrench SENSOTORK® 701/2 1-20N·m 1/4" L. 210mm	4018754280919

GTIN.

4 018754 280919

Accessories (for).
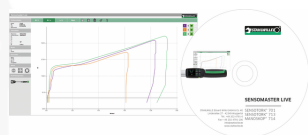
96585235
SENSOMASTER Live
software

Spare part(s) for.

59220007
Lithium-ion battery

Images.