



Electromechanical torque screwdriver

TORSIOTRONIC 1,2

Product no. 96510712
GTIN 4018754299393
Model TORSIOTRONIC 1,2



Label. Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 1,2
Measuring r. 12-120 cN·m 1/4 "

Product highlights.



PRODUCT IMAGE
IN PROGRESS

Electromechanical cycle.

The TORSIOTRONIC® is the first electromechanical torque screwdriver on the market. It measures the applied torque electronically. The display and signal lights on the side provide a visual assessment of the bolted connection. 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.



PRODUCT IMAGE
IN PROGRESS

Maximum precision with minimum torque.

Our torque screwdriver is ideal for bolted connections with low torques starting at just 0.12 N·m. Low accuracy ensures precise screw tightening.



PRODUCT IMAGE
IN PROGRESS

Complete documentation.

Our TORSIOTRONIC® is documentation-compatible. It can be easily configured and programmed using the SensoMaster software. This allows all data to be read out, stored and further processed on a PC for better monitoring and optimization of work processes.



PRODUCT IMAGE
IN PROGRESS

Even for difficult areas of application.

The electromechanical STAHLWILLE torque screwdriver is ideal for areas of application in which electronic torque screwdrivers 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, our TORSIOTRONIC® can communicate when the target value has been reached thanks to its patented haptic feedback.



PRODUCT IMAGE
IN PROGRESS

Secure tightening.

Our electromechanical torque screwdriver minimizes operating errors. This allows bolted connections and sequence plans to be parameterised and saved in advance. The torque screwdriver then automatically sets the trigger torque for the selected bolted connection. After triggering, the slip mechanism prevents the set tightening torque from being exceeded and the screw from being overtightened.



PRODUCT IMAGE
IN PROGRESS

Intuitive operation with a clear display.

The bright OLED colour display ensures that all relevant information is clearly visible and can be read from almost any angle. Together with the simple menu structure, this enables fast and intuitive operation.

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.

Technical attributes.

Measuring range N·m	0.12-1.2 N·m
Measuring range cN·m	12-120 cN·m
Measuring range ft·lb	0,08-0,885 ft·lb
Measuring range in·lb	1,06-10,7 in·lb
Measuring range in·oz	16,9-169,9 in·oz
Battery type	Lithium 3.6 V type 18650
DIN	DIN 3120 / ISO 1174-1
internal hex drive [inch]	1/4 "

Logistics data.

Depth mm (IFS)	415
Width mm (IFS)	228
Height mm (IFS)	65
WEEE/ElektroG	Kleingeräte B2C
Length (packaged, mm)	415
Width (packaged, mm)	228
Height (packaging, mm)	65
Volume (packaged, dm ³)	6.1503 dm ³

Length mm (L)	317 mm	Product no.	96510712
		Weight (gross, kg)	1,642
		Weight PAP (kg)	0,150
		Weight PVC (kg)	0,000
		GTIN	4018754299393
		Country of origin AWR	GERMANY
		Region of origin	Nordrhein-Westfalen
		Customs tariff no.	84672920
		Packing standard	1
		Weight (g)	569 g

Parts list.



81271013
Tool case



51110057
USB cable



51070012
Electromechanical
torque screwdriver
TORSIOTRONIC



11180010
Bit holder

Variants.

Product no.	Model No. (ERP)	Description	GTIN
96510712	TORSIOTRONIC 1,2	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 1,2 Measuring r. 12-120 cN·m 1/4 "	4018754299393
96510730	TORSIOTRONIC 3	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 3 Measuring r. 30-300 cN·m 1/4 "	4018754299409
96510760	TORSIOTRONIC 6	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 6 Measuring r. 60-600 cN·m 1/4 "	4018754299416
96510700	TORSIOTRONIC 10	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 10 Measuring r. 100-1000 cN·m 1/4 "	4018754299386
96511712	TORSIOTRONIC 1,2 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 1,2 no battery Measuring r. 12-120 cN·m 1/4 "	4018754299430
96511730	TORSIOTRONIC 3 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 3 no battery Measuring r. 30-300 cN·m 1/4 "	4018754299447

96511760	TORSIOTRONIC 6 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 6 no battery Measuring r. 60-600 cN·m 1/4 "	4018754299454
96511700	TORSIOTRONIC 10 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 10 no battery Measuring r. 100-1000 cN·m 1/4 "	4018754299423

GTIN.



Accessories (for).



54100062
Charger Lithium 2

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