



Electromechanical torque screwdriver

TORSIOTRONIC 1,2

Art.No. 96510712
GTIN 4018754299393
Model TORSIOTRONIC 1,2



Label.

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

Features.

- Display and triggering
- Integrated 80-tooth bit ratchet for a working angle of only 4.5° for extremely fine work - ideal for hard-to-reach bolted joints
- After triggering, the sliding mechanism prevents unintended overshooting of the set tightening torque and overtightening of the screw
- Clear display of all relevant information on a bright, battery-saving colour OLED display - readable from almost any angle
- Optical evaluation of the screw torque by traffic light colours on the display and side LEDs
- Display in various languages
- Long battery life with battery-saving standby mode. The batteries are quick and easy to change.
- Stores up to 2,500 screw joints and sequences for later reading and documenting on the PC via an integrated micro-USB interface
- Target torque and tolerances to evaluate the measured value can be set individually
- Short training time thanks to virtually self-explanatory controls and an easy-to-understand menu structure
- Three operating modes (Click, Track, Peak Hold)
- Optical, acoustic and haptic stop signals
- The ergonomically optimised ball grip allows for fatigue-free work and is resistant to oils, greases, fuels, brake fluids and Skydrol
- Left and right tightening
- With 1/4" outer square (6.3 DIN 3120/ISO 1174-1) to accommodate 1/4" sockets
- With a 1/4" inner square at the end of the handle (6.3 DIN 3120/ISO 1174-1) to accommodate a 1/4" cross-handle
- Units of measure: cN·m, N·m, ft·lb, in·lb, in·oz
- Included in the scope of delivery: Software SENSOMASTER 4, USB cable, bit holder, T-handle (size 10)
- Supplied with 3.6 V lithium battery, type 18650, packaged according to UN 3480
- Patented
- Certificate in accordance with DIN EN ISO 6789-2:2017
- In a sturdy plastic box

- Display deviation $\pm 4 \%$

Advantages.

Display and release

Product highlights.



UNIQUE.

The first electromechanical torque screwdriver on the market – combines the accuracy of electronic measurement with the convenience of the »click« from mechanical trigger mechanisms.



READY WHEN YOU ARE.

Long-lasting battery charge with battery-saving stand-by mode. Always ready for use thanks to quick and easy to change externally charged battery.



CLOCKWISE. OR ANTICLOCKWISE.

Whether the tool is set to indicating only or clicking – both modes can be applied clockwise or anticlockwise.



Safe.

After the tool trips, the slip mechanism prevents the preset tightening torque from being inadvertently exceeded, which protects against overtightening.



Intuitively simple.

Easy learning curve thanks to almost self-explanatory controls and an easily understood menu structure.



Brilliant.

Clear display of all the relevant information in a bright, battery-saving colour OLED display – readable at almost any angle.



Logging function.

Stores up to 2500 fasteners for reading out and documenting on the PC later by means of the integrated micro-USB port.

Technical Attributes.

Akku-Typ	Lithium 3.6 V, Typ 18650
Internal hex drive [inches]	1/4 "
Length mm (L)	317 mm
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
Measuring range N·m	0,12-1,2 N·m

Logistics data.

Length (IFS)	415
Width (IFS)	228
Height (IFS)	65
Length (packed, mm)	415
Width (packed, mm)	228
Height (packed, mm)	65
Volume (packed, mm)	6.1503 dm ³
Artikelnummer	96510712
Weight (gross, kg)	1,642
Weight PAP (kg)	0,150
Weight PVC (kg)	0,000
GTIN	4018754299393
Country of origin	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/Electrical Act	Kleingeräte B2C
Customs tariff no.	82041100
Numbers of content units per order units	1
Weight	569 g

Parts list.



11180010
Bit holder



83826781
Insert for torque spanner set



51070012
Electromechanical torque screwdriver
TORSIOTRONIC



81271013
Socket set



51110057
USB cable

Variants.

Artikelnummer	Article number (ERP)	Article description (Autom.)	GTIN
96510712	TORSIOTRONIC 1,2	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 1,2 Measuring-R. 12-120 cN·m hexagonal 1/4 "	4018754299393
96510730	TORSIOTRONIC 3	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 3 Measuring-R. 30-300 cN·m hexagonal 1/4 "	4018754299409
96510760	TORSIOTRONIC 6	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 6 Measuring-R. 60-600 cN·m hexagonal 1/4 "	4018754299416
96510700	TORSIOTRONIC 10	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 10 Measuring-R. 100-1000 cN·m hexagonal 1/4 "	4018754299386
96511712	TORSIOTRONIC 1,2 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 1,2 no battery Measuring-R. 12-120 cN·m hexagonal 1/4 "	4018754299430
96511730	TORSIOTRONIC 3 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 3 no battery Measuring-R. 30-300 cN·m hexagonal 1/4 "	4018754299447
96511760	TORSIOTRONIC 6 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 6 no battery Measuring-R. 60-600 cN·m hexagonal 1/4 "	4018754299454
96511700	TORSIOTRONIC 10 NO BATTERY	Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 10 no battery Measuring-R. 100-1000 cN·m hexagonal 1/4 "	4018754299423

GTIN-Code.



Accessories.



54100062
Charger Lithium 2