



Electromechanical torque screwdriver

TORSIOTRONIC 6

Art.No. 96510760
GTIN 4018754299416
Model TORSIOTRONIC 6



Label.

Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 6 Measuring-R. 60-600 cN·m hexagonal 1/4 "

Features.

- indicating and click-type
- integrated ratcheting bit-holder with 80 teeth that provide a particularly small ratchet angle of only 4.5° and thus enable particularly sensitive working – ideal for hard-to-reach fasteners
- after the tool trips, the slip mechanism prevents the preset tightening torque from being inadvertently exceeded, which protects against overtightening
- clear display of all the relevant information in a bright, battery-saving colour OLED display – readable at almost any angle
- visual assessment of the torqueing action by means of the traffic light colours in the display and laterally placed LEDs
- display in a number of languages
- long-lasting battery charge with battery-saving stand-by mode. The rechargeable batteries can be quickly and easily changed.
- stores up to 2500 fasteners and sequences for reading out and documenting on the PC later by means of the integrated micro-USB interface
- the target torque and tolerances can be individually set to evaluate the readings
- easy learning curve thanks to almost self-explanatory controls and an easily understood menu structure
- three operating modes (first peak, track, peak hold)
- tactile, visual and acoustic trigger signals.
- the ergonomically designed convex handle promotes strain-free working and is resistant to oils, grease, fuels, brake fluids and Skydrol
- clockwise and anticlockwise operation
- with 1/4" male square drive (6.3 DIN 3120/ISO 1174-1) for 1/4" sockets
- with 1/4" female square drive in the handle end (6.3 DIN 3120/ISO 1174-1) for attaching a 1/4" T-bar
- units of measure: cN·m, N·m, ft·lb, in·lb, in·oz
- included in the set: SENSOMASTER 4 software, USB cable, bit holder, T-bar 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 robust plastic case

- display deviation value $\pm 4\%$

Advantages.

Display and release

STAHLWILLE: For over 160 years, we as a traditional German company from Wuppertal have stood for tools that are appreciated around the world for their excellent quality

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.



SENSITIVE.

Integrated ratcheting bit-holder with 80 teeth that provide a particularly small ratchet angle of only 4.5° and thus enable particularly sensitive working – ideal for hard-to-reach fasteners. The 1/4" male square allows the direct application of sockets, while the bit holder supplied allows tightening with screwdriver bits.



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.

Internal hex drive [inches]	1/4 "
Length mm (L)	317 mm
Measuring range cN·m	60-600 cN·m
Measuring range ft·lb	0,4-4,45 ft·lb
Measuring range in·lb	5,3-53,1 in·lb
Measuring range in·oz	84,5-849,5 in·oz
Measuring range N·m	0,6-6 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
Code	96510760
Weight (gross, kg)	1,635
Weight PAP (kg)	0,150
Weight PVC (kg)	0,000
GTIN	4018754299416
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	572 g

Parts list.



92056984



83071033



59220005



11180010
Bit holder



83826781
Insert for torque
spanner set



51070060
Electromechanical
torque screwdriver
TORSIOTRONIC



81271013
Socket set



51110057
USB cable

Variants.

Code	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

Images.

