



## Electromechanical torque screwdriver

### TORSIOTRONIC 3

Art.No. **96510730**  
GTIN **4018754299409**  
Model **TORSIOTRONIC 3**



#### Label.

Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 3 Measuring-  
R. 30-300 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	30-300 cN·m
Measuring range ft·lb	0,2-2,3 ft·lb
Measuring range in·lb	2,6-26,6 in·lb
Measuring range in·oz	42-425 in·oz
Measuring range N·m	0,3-3 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 <sup>3</sup>
Code	96510730
Weight (gross, kg)	1,642
Weight PAP (kg)	0,150
Weight PVC (kg)	0,000
GTIN	4018754299409
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	570 g

## Parts list.



92056984



83071033



59220005



11180010  
Bit holder



83826781  
Insert for torque  
spanner set



51070030  
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.

