



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 "

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

Technologies and features.



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 and based on DKD-R 10-8 for traceability of the measuring equipment.

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 3,6V, Typ 18650 |
| DIN | DIN 3120 / ISO 1174-1 |
| Internal hex drive [inch] | 1/4 " |
| Length mm (L) | 317 mm |

Logistics data.

| | |
|-----------------------------------|------------------------|
| Depth mm (IFS) | 415 |
| Width mm (IFS) | 228 |
| Height mm (IFS) | 65 |
| Length (packed, mm) | 415 |
| Width (packed, mm) | 228 |
| Height (packed, mm) | 65 |
| Volume (packed, dm ³) | 6.1503 dm ³ |
| 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 |
| WEEE/ElektroG | Kleingeräte B2C |
| Customs tariff no. | 82041100 |
| Packing standard | 1 |
| Weight | 569 g |

Parts list.



11180010
Bit holder



83826781
Insert for torque
wrench set



51070012
Electromechanical
torque screwdriver
TORSIOTRONIC



81271013
Socket set



51110057
USB cable

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 | 4018754299423 |

battery Measuring r. 100-1000 cN·m
1/4 "

GTIN-Code.



Accessories.



54100062
Charger Lithium 2

STAHLWILLE Eduard Wille GmbH & Co. KG

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0 · Fax: +49 202 4791-200
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