# STAHLWILLE()®



# Electromechanical torque screwdriver

#### TORSIOTRONIC 10 no battery

Art.No. 96511700

GTIN **4018754299423** 

Model TORSIOTRONIC 10 NO BATTERY





Label.

Features.

Electromechanical torque screwdriver TORSIOTRONIC TORSIOTRONIC 10 no battery Measuring-R. 100-1000 cN·m hexagonal 1/4 "

- · 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  $\pi$  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 ± 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  $4.5^{\circ}$  and thus enable particularly sensitive working – ideal for hard-to-reach fasteners. The  $1/4^{\circ}$  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        | 100-1000 cN·m  |
| Measuring range ft-lb       | 0,7-7,3 ft·lb  |
| Measuring range in-lb       | 8,8-88,5 in·lb |
| Measuring range in-oz       | 141-1417 in∙oz |
| Measuring range N-m         | 1-10 N·m       |
|                             |                |

# Logistics data.

Length (IFS)

| Width (IFS)         | 225                 |  |
|---------------------|---------------------|--|
| Height (IFS)        | 65                  |  |
| Length (packed, mm) | 420                 |  |
| Width (packed, mm)  | 225                 |  |
| Height (packed, mm) | 65                  |  |
| Volume (packed, mm) | 6.1425 dm3          |  |
| Code                | 96511700            |  |
| Weight (gross, kg)  | 1,708               |  |
| Weight PAP (kg)     | 0,150               |  |
| Weight PVC (kg)     | 0,000               |  |
| GTIN                | 4018754299423       |  |
| Country of origin   | GERMANY             |  |
| Region of origin    | Nordrhein-Westfalen |  |

420

Numbers of content units per order units

WEEE/Electrical Act

Customs tariff no.

Weight 529 g

### Parts list.



83071034



11180010 Bit holder



51070000 Cross handle



Kleingeräte B2C

82041100

83826781 Insert for torque spanner set







51070100 Electromechanical torque screwdriver TORSIOTRONIC 81271013 Socket set 51110057 USB cable

# Variants.

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

### **GTIN-Code.**



### Accessories.



54100062 Charger Lithium 2

# Images.

