



## Torque screwdriver set

### TORSIOTRONIC® 10/29

Product no. **96510000**  
GTIN **4018754323289**  
Model **TORSIOTRONIC 10/29**



#### Label.

Torque screwdriver set Model TORSIOTRONIC® 10/29 29 pcs.

#### Properties.

**TORSIOTRONIC** - this is the world's first electromechanical torque screwdriver. The patented mechanism with ball mechanism triggers audibly and tangibly when the target torque is reached. The tool measures as precisely as only an electronic torque product can. A fine toothed ratchet, many programming options and a micro-USB interface make the TORSIOTRONIC the ideal tool when documentation of the work steps is required, low torques are applied or complex screwdriving sequences have to be followed.

##### • Content 29 parts:

- 1 Electromechanical Torque Screwdriver No. TORSIOTRONIC 10 100-1000 cN·m 1/4".
- 1 CD SensoMaster 4
- 1 insulation washer
- 1 cross handle 1/4" with sliding piece L. 250 mm
- 1 socket wrench insert 1/4" with hexagon no. 40 SW 4; 5; 5.5; 6; 7; 8; 9; 10 mm
- 3 Bit Screwdriver Inserts 1/4" for cross-slotted head screws PH1; PH2, PH3
- 3 bit screwdriver inserts 1/4" for cross-head screws PZ1; PZ2, PZ3
- 4 INHEX inserts 1/4" No. 44 K: SW 3; 4; 5; 6 mm
- 5 Screwdriver bits 1/4" for inside TORX® screws No. 44 KTX: T8; T9; T10; T15; T20
- 5 Screwdriver bits 1/4" for inside TORX® screws with hole no. 44 KTXB: T8; T9; T10; T15; T20
- 1 bit holder 1/4" L.25mm
- 1 TORX® offset screwdriver No. 10766 T8
- 1 USB connection cable
- 1 lithium-ion battery

##### • Top feature of the torque screwdriver:

- electromechanical indicating and triggering
- integrated bit ratchet with 80 teeth for a working angle of only 4.5° and thus particularly finely graduated working - ideal for screw connections that are difficult to access
- after release, the slipping mechanism prevents the set tightening torque from being unintentionally exceeded and the screw from being overtightened

- clear display of all relevant information on a bright and battery-saving OLED colour display - readable from virtually any angle
- Visual evaluation of screw tightening by means of traffic light colours in the display and LEDs on the side
- Display in various languages
- long lasting battery life with battery saving standby mode. The batteries can be changed quickly and easily.
- stores up to 2,500 screwdriving operations and sequences for later readout and documentation on the PC via integrated micro-USB interface
- Target torque and tolerances for evaluating the measured value can be set individually
- short training period thanks to almost self-explanatory operating elements and an easily understandable menu structure
- three operating modes (Click, Track, Peak Hold)
- optical, acoustic and haptic stop signal
- the ergonomically optimised ball handle enables fatigue-free working and is resistant to oils, greases, fuels, brake fluids and Skydrol
- Left and right suit
- with 1/4" external square (6.3 DIN 3120/ISO 1174-1) to accommodate 1/4" sockets
- with 1/4" inner square in the end of the handle (6.3 DIN 3120/ISO 1174-1) to accommodate a 1/4" cross handle
- Measurement units: cN·m, N·m, ft·lb, in·lb, in·oz
- included in delivery: Software SensoMaster 4, USB cable, bit holder, cross handle (size 10)
- Supplied with lithium battery 3.6 V, type 18650, packed according to UN 3480
- patented
- Certificate according to DIN EN ISO 6789-2:2017
- in a sturdy plastic box
- Display deviation  $\pm 4$

## 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 6789-2:2017, and based on DKD-R 10-8 for traceability of the measuring equipment.



### 2-component handle

Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol. The arrow markings on the handle indicate the direction of operation.

## Technical attributes.

Measuring range N·m	1-10 N·m
Measuring range cN·m	100-1000 cN·m

## Logistics data.

Depth mm (IFS)	420
Width mm (IFS)	227

Measuring range ft·lb	0,7-7,3 ft·lb	Height mm (IFS)	70
Measuring range in·lb	8,8-88,5 in·lb	WEEE/ElektroG	Kleingeräte B2C
Measuring range in·oz	141-1417 in·oz	Length (packed, mm)	420
Number of tools	29 pcs.	Width (packed, mm)	227
Battery type	Lithium 3.6 V type 18650	Height (packed, mm)	70
Width mm (b)	227 mm	Volume (packed, dm3)	6.6738 dm3
DIN	DIN 3120 / ISO 1174-1	Art. no.	96510000
Height mm (h)	70 mm	Weight (gross, kg)	2,000
Length mm (L)	420 mm	Weight PAP (kg)	0,000
		Weight PVC (kg)	0,000
		GTIN	4018754323289
		Country of origin AWR	GERMANY
		Region of origin	Nordrhein-Westfalen
		Customs tariff no.	82041100
		Packing standard	1
		Weight	2000 g

## Variants.

Art. no.	Model no. (ERP)	Description	GTIN
96510000	TORSIOTRONIC 10/29	Torque screwdriver set Model TORSIOTRONIC® 10/29 29 pcs.	4018754323289

## GTIN.

