STAHLWILLE®



Torque screwdriver set

TORSIOTRONIC® 10/29 eClick

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



Label.

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

Properties.

Key features of torque screwdriver TORSIOTRONIC® eClick

- eClick - electromechanical, indicating and clicking type
- for clockwise and counter-clockwise tightening
- visual, acoustic, and haptic stop signal
- with 1/4" external square drive (6.3 DIN 3120/ISO 1174-1) and integrated ratchet function with 80 teeth, ratchet angle of 4.5°, for 1/4" sockets
- after triggering, the clutch mechanism prevents unintended overshooting of the set tightening torque and overtightening of the screw is not possible
- bright and energy-efficient OLED - colour display readable from virtually any angle
- optical evaluation of the applied torque by traffic light colours on the display and side mounted LEDs
- supported languages: DE, EN, IT, FR, ES
- stores up to 2,500 joint and sequence results, for transfer to the PC via an integrated micro-USB interface
- tolerances for evaluation purposes can be set individually
- short training time thanks to intuitive controls and an easy-to-understand menu structure
- three operating modes (Click, Track, Peak-Hold)
- bolted joints and sequences can be programmed
- with a 1/4" inner square at the end of the handle (6.3 DIN 3120/ISO 1174-1) for accommodating a 1/4" T-handle
- units of measurement: cN·m, N·m, ft·lb, in·lb, in·oz
- the GEN3 version can charge the installed battery via the micro USB cable
- long battery life with battery-saving standby mode
- the batteries are quick and easy to change
- supplied with 3.6 V lithium battery, type 18650, packaged according to UN 3481
- with 2-component handle
- patented
- in a sturdy plastic box
- calibration certificate in accordance with DIN EN ISO 6789-2:2017
- **accuracy ± 4%**

Contains:

1 electromechanical torque screwdriver 1/4" **No. TORSIOTRONIC® 10 eClick**: measurement range: 100-1,000 cN·m
8 sockets with hex 1/4" **No. 40**: 4; 5; 5.5; 6; 7; 8; 9; 10 mm
3 bits PHILLIPS® 1/4" **No. PH 1221-1223**: PH1; PH2, PH3
3 bits POZIDRIV® 1/4" **No. PZ 1221-1223**: PZ1; PZ2, PZ3
4 screwdriver sockets INHEX 1/4" **No. 44K**: 3; 4; 5; 6 mm
5 screwdriver sockets TORX® 1/4" **No. 44KTX**: T8; T9; T10; T15; T20
5 screwdriver sockets TORX® with hole 1/4" **No. 44 KTXB**: T8; T9; T10; T15; T20
1 bit holder 1/4" **No. 412**
+ sturdy plastic box, SensoMaster 4, USB cable, T-handle (size 10), battery 3.6 V, type 18650, packed in accordance with UN 3481

Benefits.

Reliable torque screwdriver for accurate measurements within a small torque range.

With patented eClick technology (electromechanical click: accurate electronic measurement combined with the familiar mechanical click).

Visual evaluation of the bolted joint.

After clicking, the slipping mechanism prevents the defined tightening torque from being exceeded.





Product highlights.



Electromechanical cycle.
The TORSIOTRONIC® is the first electromechanical torque screwdriver on the market. It measures the applied torque electronically. The display and signal lights on the side provide a visual assessment of the bolted connection. The cycle and haptic user feedback are also mechanical. A clearly perceptible cycle and an equally audible click indicate that the target value has been reached.



Maximum precision with minimum torque.
Our torque screwdriver is ideal for bolted connections with low torques starting at just 0.12 N·m. Low accuracy ensures precise screw tightening.



Complete documentation.
Our TORSIOTRONIC® eClick is documentation-compatible. It can be easily configured and programmed using the SensoMaster software. This allows all data to be read out, stored and further processed on a PC for better monitoring and optimisation of work processes.



Even for difficult areas of application.
The eClick torque screwdriver is ideal for areas of application in which electronic torque screwdrivers reach the limits of their signalling capabilities - for example, when working overhead or when the display cannot be read. Even in loud, busy and very bright environments, where vibrations or optical and acoustic signals are difficult to perceive, our TORSIOTRONIC® can communicate when the target value has been reached thanks to its patented haptic feedback.



Everything you need for precision.
The TORSIOTRONIC® 10/29 eClick set is the fully equipped professional system for precise, documented, and reliable bolted joints in the low torque range - ideal for industrial, service, and quality assurance sectors. The set is supplied ready for use, including bits, sockets and screwdriver sockets, bit holders, SensoMaster software, and a calibration certificate in accordance with DIN EN ISO 6789-2:2017 - for immediately measurable quality 'Made in Germany'.



Keep tools organised and protected.
The high-quality plastic box reliably protects the TORSIOTRONIC® eClick torque screwdriver and all of the accessories against impact, dust, and moisture. All of the inserts, bits, and components are clearly organised and instantly ready to hand - ideal for portable use in workshops, production, or service departments.

Technologies and features.



eClick.
The electromechanical eClick torque tools combine digital measuring technology with a mechanical click. This allows torques to be applied accurately, with the additional advantage of a clearly detectable, haptic stop signal. This helps users to achieve reliable, reproducible bolted joints without sacrificing the familiar handling of traditional tools.



DIN EN ISO 6789-2
Our torque wrenches and torque screwdrivers are professionally calibrated in accordance with DIN EN ISO 6789-2 and delivered with a corresponding calibration certificate. We also calibrate angle-controlled torque wrenches in accordance with VDI 2648-2. This ensures the accuracy and traceability of our tools.



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.

Anzeigeabweichung	4%

Logistics data.

Product no.	96510000

Measuring range N·m	1-10 N·m
Measuring range ft-lb	0,7-7,3 ft·lb
Measuring range in-lb	8,8-88,5 in·lb
Measuring range cN·m	100-1000 cN·m
Measuring range in-oz	141-1417 in·oz
MA N·m	1 N·m
Nominal value N·m	10 N·m
Length mm (L)	420 mm
Width mm (b)	227 mm
Height mm (h)	70 mm
Battery type	Lithium 3.6 V type 18650
DIN	DIN 3120 / ISO 1174-1
Number of tools	29 pcs.

GTIN	4018754323289
Weight (g)	2000 g
Volume (packaged, dm3)	6.6738 dm3
Packing standard	1
WEEE/ElektroG	Kleingeräte B2C
Customs tariff no.	84672920
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	420
Width mm (IFS)	227
Height mm (IFS)	70
Weight (gross, kg)	2,000
Weight PAP (kg)	0,000
Weight PVC (kg)	0,000
Length (packaged, mm)	420
Width (packaged, mm)	227
Height (packaging, mm)	70

Parts list.



01010004
Socket



01010005
Socket



01010006
Socket



01010007
Socket



01010008
Socket



01010009
Socket



01010010
Socket



01010055
Socket



01120003
INHEX screwdriver socket



01120004
INHEX screwdriver socket



01120005
INHEX screwdriver socket



01120006
INHEX screwdriver socket



01350008
Screwdriver socket



01350009
Screwdriver socket



01350010
Screwdriver socket



01350015
Screwdriver socket



01350020
Screwdriver socket



01351008
Screwdriver socket



01351009
Screwdriver socket



01351010
Screwdriver socket



01351015
Screwdriver socket



01351020
Screwdriver socket



08010001
Screwdriver bit



08010002
Screwdriver bit



08010003
Screwdriver bit



08050001
Screwdriver bit



08050002
Screwdriver bit



08050003
Screwdriver bit



11180010
Bit holder



51070000
T-handle



51110057
USB cable



59220005



81271013
Tool case

GTIN.

4 018754 323289

Images.



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