



Torque screwdriver with digital display, to take interchangeable blades, maximum torque: 1600 cNm



Order data

Order number	659912 1600
GTIN	7610733276257
Item class	63D

Description

Version:

Power grip with non-allergenic elastomer coating allows transmission of the required torque with no problems even with **wet or oily hands**. On reaching the set torque value, the screwdriver can be felt and heard to trigger and is then again immediately ready for use. The release torque is higher than the tightening torque (overload protection). Torque adjustment **without using tools** just pull the cap and turn it. The torque setting is displayed in a window (**digital display at the end of the handle**). Built-in electronics with NFC interface. Battery can be replaced by the customer (button cell CR 1/3 N; 3V). **Units of measure:** N·m, lbf·ft. To **take 8 mm interchangeable blades** (No. 659870 – 659884).

Application:

For controlled tightening of screws to a pre-set torque.

Standard:

Geprüft nach DIN EN ISO 6789.

Note:

The guaranteed measuring accuracy of the torque is achieved only once the torque range has been calibrated to DIN EN ISO 6789.

Direction of tightening: Right-hand tightening

Torque measuring accuracy: $\pm 6\%$

Test certificate: Manufacturer's test certificate

Calibration: O1
 Torque measuring accuracy: $\pm 6\%$
 Overall length L: 125 mm
 Torque range: 340 - 1600 cNm
 Torque range: 3.4 - 16 Nm
 Resolution: 10 cNm
 suitable interchangeable blades: 8 mm

Technical description

maximum torque	1600 cNm
Torque range	3.4 - 16 Nm
Torque range	340 - 1600 cNm
Resolution	10 cNm
Torque measuring accuracy	$\pm 6\%$
Display	digital
suitable interchangeable blades	8 mm
Overall length L	125 mm
Adjustable trigger value	adjustable
Weight	200 g
Reversible reading	Nm
Reversible reading	lbfft
Connection format	exchangeable blade
Measurement process	Torque
Feedback	triggering
Standard	DIN EN ISO 6789
Trigger principle	mechanical slip clutch
Setting the trigger value	digital, adjustable
Calibration	O1
Direction of tightening	Right-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	no

Release signalling	akustisk
Release signalling	haptisk
Measurement technology	mechanical
Type of product	Torque screwdriver

Services

Calibration Torque wrench maximum torque 400 Nm	018820 400
DAkkS calibration Torque wrench maximum torque 1000 Nm	018830 1000

Accessories

8 mm blade for Phillips Cross-head size 1	659870 1
8 mm blade Pozidriv Cross-head size 2	659872 2
8 mm blade Hexagon Hexagon 4 mm	659878 4
8 mm blade Hexagon socket Width across flats 6 mm	659880 6
8 mm blade for Torx® Torx® profile TX15	659882 TX15
8 mm blade for Torx Plus® Torx Plus® profile 10IP	659884 10IP
8 mm blade Hexagon Hexagon 5 mm	659878 5
8 mm blade Hexagon socket Width across flats 8 mm	659880 8
8 mm blade Hexagon Hexagon 6 mm	659878 6
8 mm blade for Torx® Torx® profile TX45	659882 TX45
8 mm blade for Torx® Torx® profile TX30	659882 TX30
8 mm blade Hexagon socket Width across flats 9 mm	659880 9
8 mm blade Hexagon Hexagon 10 mm	659878 10
8 mm blade for Torx Plus® Torx Plus® profile 15IP	659884 15IP
8 mm blade Hexagon Hexagon 8 mm	659878 8
8 mm blade for Torx® Torx® profile TX40	659882 TX40
8 mm blade for Torx® Torx® profile TX25	659882 TX25
8 mm blade for Phillips Cross-head size 2	659870 2

8 mm blade Hexagon socket Width across flats 5,5 mm	659880 5,5
8 mm blade Hexagon socket Width across flats 13 mm	659880 13
8 mm blade for Torx Plus® Torx Plus® profile 20IP	659884 20IP
8 mm blade for Phillips Cross-head size 3	659870 3
8 mm blade for Torx Plus® Torx Plus® profile 30IP	659884 30IP
8 mm blade Hexagon socket Width across flats 11 mm	659880 11
8 mm blade for Torx Plus® Torx Plus® profile 25IP	659884 25IP
8 mm blade Hexagon socket Width across flats 7 mm	659880 7
8 mm blade for Torx® Torx® profile TX20	659882 TX20
8 mm blade Pozidriv Cross-head size 3	659872 3
8 mm blade Hexagon socket Width across flats 10 mm	659880 10
8 mm blade Hexagon socket Width across flats 12 mm	659880 12