



Torque screwdriver with digital display, to take interchangeable blades, maximum torque: 500 cNm



Order data

Order number	659912 500
GTIN	7610733276240
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 6 mm interchangeable blades** (No. 659920 – 659928).

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: 126 mm

Torque range: 100 - 500 cNm

Torque range: 1 - 5 Nm

Resolution: 5 cNm

suitable interchangeable blades: 6 mm

Technical description

Torque measuring accuracy	±6 %
suitable interchangeable blades	6 mm
Torque range	100 - 500 cNm
Display	digital
maximum torque	500 cNm
Resolution	5 cNm
Torque range	1 - 5 Nm
Trigger principle	mechanical slip clutch
Reversible reading	Nm
Reversible reading	lbfft
Feedback	triggering
Standard	DIN EN ISO 6789
Adjustable trigger value	adjustable
Overall length L	126 mm
Measurement process	Torque
Weight	101 g
Connection format	exchangeable blade
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
Measurement technology	mechanical
Release signalling	akustisk
Release signalling	haptisk
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