



Torque screwdriver with digital display, maximum torque: 500 cNm



Order data

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|--------------|---------------|
| Order number | 659935 500 |
| GTIN | 4010995368883 |
| Item class | 63K |

Description

Version:

High-quality comfortable metal-plastic composite handle ensures ergonomic working and easy application of the set torques. Quick and easy reading and setting **via the large digital display**. Automatic switch-off after 15 seconds (battery life at least 1 year). The battery can be changed at the factory or during recalibration. Display changeover between Nm and lbf·in. Includes bit-holder blade No. 659932 to take 1/4 inch bits.

Units of measure: N·m, lbf·in

Advantage:

An **integral counter function** records the number of tightening operations, providing the basis for monitoring by test instruments.

Function:

On reaching the set torque value, the screwdriver can be felt and heard to trigger and is then again immediately ready for use.

Application:

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

Standard:

Geprüft nach DIN EN ISO 6789.

Note:

For further options see No. 659940 - 659946.

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: $\pm 6\%$

Bit socket: D 6,3

Bit socket: F 6.3

Test certificate: Manufacturer's test certificate

Calibration: O1

Torque measuring accuracy: $\pm 6\%$
 Overall length L: 134 mm
 Torque range: 100 - 500 cNm
 Torque range: 1 - 5 Nm
 Resolution: 1 cNm
 \varnothing : 40 mm

Technical description

| | |
|-------------------------------|---------------------------------|
| maximum torque | 500 cNm |
| Display | digital |
| Torque range | 1 - 5 Nm |
| Resolution | 1 cNm |
| Bit socket | D 6,3 |
| Bit socket | F 6.3 |
| \varnothing | 40 mm |
| Torque range | 100 - 500 cNm |
| Torque measuring accuracy | $\pm 6\%$ |
| Number of batteries contained | 1 |
| Overall length L | 134 mm |
| Setting the trigger value | digital, adjustable |
| Weight | 372 g |
| Trigger principle | mechanical short-travel release |
| Standard | DIN EN ISO 6789 |
| Measurement process | Torque |
| Reversible reading | Nm |
| Reversible reading | lbf·in |
| Feedback | triggering |
| Connection format | exchangeable blade |
| Adjustable trigger value | adjustable |
| Series | iTorque® |
| 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 |
| Power supply | Battery-powered |
| Battery type | CR1220 MFR FH |
| chemical composition | Lithium |
| Torque fixed setting | no |
| Type of product | Torque screwdriver |

Services

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|---|------------|
| Calibration Torque wrench maximum torque 400 Nm | 018820 400 |
| Labelling laser-etched Type | 018940 |

Accessories

| | |
|---|----------|
| Bit-holder | 659932 |
| Torque interchangeable blade for Phillips Cross-head size 0 | 659940 0 |
| Torque interchangeable blade Pozidriv Cross-head size 0 | 659941 0 |
| Torque interchangeable blade for Phillips Cross-head size 1 | 659940 1 |
| Torque interchangeable blade Pozidriv Cross-head size 1 | 659941 1 |