

## Garant

**Torque screwdriver with scale, to take interchangeable blades, maximum torque: 1600 cNm**



### Order data

Order number	659906 1600
GTIN	4045197611246
Item class	61E

### Description

#### Version:

**Power grip** with comfortable easy-grip **Haptoprene®** surface 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). The desired torque is set using an adjustment wheel at the end of the handle. Putting the wheel into the locked position prevents inadvertent changes to the setting. Easy to read micrometer scale, protected against dirt. To **take 8 mm interchangeable blades** (No. 659870 – 659884). With pistol grip for delivering high torques.

#### 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: 320 - 1600 cNm  
 Torque range: 3.2 - 16 Nm  
 Scale graduation, 1 graduation =: 25 cNm  
 suitable interchangeable blades: 8 mm

## Technical description

Scale graduation, 1 graduation =	25 cNm
Display	analogue
suitable interchangeable blades	8 mm
maximum torque	1600 cNm
Torque measuring accuracy	$\pm 6\%$
Torque range	320 - 1600 cNm
Torque range	3.2 - 16 Nm
Trigger principle	mechanical slip clutch
Standard	DIN EN ISO 6789
Overall length L	126 mm
Setting the trigger value	with adjustment scale
Weight	194 g
Measurement process	Torque
Connection format	exchangeable blade
Adjustable trigger value	adjustable
Feedback	triggering
Reversible reading	Nm
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
Torque fixed setting	no
Type of product	Torque screwdriver

## Services

Calibration Torque wrench maximum torque 400 Nm	018820 400
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## Accessories

Torque test and calibration device maximum torque 25 Nm	654395 25
Electronic torque screwdriver tester "TST" maximum torque 25 Nm	654300 25
8 mm blade Hexagon socket Width across flats 5,5 mm	659880 5,5
8 mm blade Hexagon Hexagon 5 mm	659878 5
8 mm blade for Torx Plus® Torx Plus® profile 10IP	659884 10IP
8 mm blade for Torx Plus® Torx Plus® profile 30IP	659884 30IP
8 mm blade Hexagon socket Width across flats 8 mm	659880 8
8 mm blade Hexagon socket Width across flats 6 mm	659880 6
8 mm blade for Phillips Cross-head size 1	659870 1
8 mm blade for Torx Plus® Torx Plus® profile 15IP	659884 15IP
8 mm blade for Torx Plus® Torx Plus® profile 25IP	659884 25IP
8 mm blade for Torx® Torx® profile TX20	659882 TX20
8 mm blade Hexagon socket Width across flats 11 mm	659880 11
8 mm blade for Torx® Torx® profile TX30	659882 TX30
8 mm blade Hexagon Hexagon 10 mm	659878 10
8 mm blade for Phillips Cross-head size 3	659870 3
8 mm blade Hexagon socket Width across flats 9 mm	659880 9
8 mm blade for Torx® Torx® profile TX45	659882 TX45
8 mm blade Hexagon Hexagon 4 mm	659878 4
8 mm blade Pozidriv Cross-head size 3	659872 3

8 mm blade Hexagon socket Width across flats 7 mm	659880 7
8 mm blade for Torx® Torx® profile TX25	659882 TX25
8 mm blade Hexagon Hexagon 8 mm	659878 8
8 mm blade for Torx Plus® Torx Plus® profile 20IP	659884 20IP
8 mm blade for Torx® Torx® profile TX15	659882 TX15
8 mm blade Hexagon socket Width across flats 10 mm	659880 10
8 mm blade Hexagon Hexagon 6 mm	659878 6
8 mm blade Hexagon socket Width across flats 13 mm	659880 13
8 mm blade for Torx® Torx® profile TX40	659882 TX40
8 mm blade Hexagon socket Width across flats 12 mm	659880 12
8 mm blade for Phillips Cross-head size 2	659870 2
8 mm blade Pozidriv Cross-head size 2	659872 2