

GEDORE
Electronic torque wrench / rotational angle wrench E-torc II, maximum torque: 25N·m

Order data

Order number	655007 25
GTIN	4002805932902
Item class	61D

Description
Version:

- **The E-torc II impresses with a sturdy aluminium casing and an ergonomically designed handle, which enables easy and secure handling, even for high tightening torques.**
- **Measurement of torque and angle of rotation. Torque and rotational angle both displayed at the same time. The signal upon reaching the set screw-tightening parameter is output visually (additional visualisation by LED progress bar) and acoustically by a beep tone.**
- **LCD graphics display with background illumination.**
- **Saves and documents 2000 measured values.**
- **Data is exchanged between the torque wrench and stationary PC operating software (from Windows® 7) using the RS232C interface (USB adapter supplied).**
- **Operating modes: Track, Peak, Preset.**
- **Can be switched from Nm to lbfft using software.**
- **Ergonomic push-button on the side (Reset/Enter button, rapid function).**
- **Procedure with 5 screw-tightening parameters.**
- **Curve display and associated evaluation performed using the software supplied.**

Units of measure: Nm, lbfft.

Application:

As a production wrench for very small series assembly work, quality assurance, testing laboratories and for checking and analysing screw fastenings.

Supplied with:

2 batteries (AA), data cable, operating instructions, evaluation and operating software, USB adapter, hexagon key L-wrench for opening the battery compartment. Supplied with sturdy sheet metal case with inlay. With rigid 1/4 inch square drive.

Note:

Special solutions (options) and accessories available on request.

Direction of tightening: For right and left-hand tightening

Torque measuring accuracy: ± 1 %

Measuring accuracy rotational angle: ± 1 %

Interface: Digimatic interface

Test certificate: Manufacturer's test certificate

Calibration: O5

Overall length: 347 mm

Torque range: 2 - 25 N·m

Torque range: 1.5 - 18 lbfft

Resolution: 0.01 N·m

Angular resolution: 0.1 °

Weight: 850 g

Technical description

Measurement process	Torque
Measurement process	Rotation angle
Measurement technology	electronic
Resolution	0.01 N·m
Angular resolution	0.1 °
Data can be recorded	yes
Calibration	O5
Calibration	O5
Display	digital
Connection format	fixed
Torque range	1.5 - 18 lbfft
Number of batteries contained	2
Direction of tightening	For right and left-hand tightening
Standard	DIN EN ISO 6789
Trigger principle	Vibration motor
Measuring accuracy rotational angle	± 1 %
Reversible reading	lbfft
Reversible reading	Nm
Adjustable trigger value	adjustable

Interface	Digimatic interface
Torque measuring accuracy	±1 %
Setting the trigger value	digital, adjustable
Test certificate	Manufacturer's test certificate
Weight	850 g
maximum torque	25 N·m
Battery type	Mignon, AA
Lever length including factory calibration reference dimension [l ₃]	275 mm
Square drive	1/4 in
Release signalling	haptisk
Release signalling	haptisk
Release signalling	haptisk
Power supply	Battery-powered
Feedback	triggering
Feedback	displaying
Feedback	acoustic signal
Series	E-torc
Torque range	2 - 25 N·m
Overall length	347 mm
Type of product	Torque Wrench

Services

Calibration Rotation angle	018850
Calibration Torque wrench both ends maximum torque 400/2 N·m	018821 400/2
DAkkS calibration Torque wrench both ends maximum torque 1000/2 N·m	018831 1000/2
Labelling laser-etched Type	018940
	020040 1000/2

DAkkS calibration Torque wrench both ends maximum torque 1000/2 N·m	
Calibration Rotation angle Type W	020070 W
Calibration Torque wrench both ends maximum torque 400/2 N·m	020030 400/2

Accessories

Alkaline-manganese batteries International size LR6	081551 LR6
Alkaline-manganese batteries International size LR6	081552 LR6
Alkaline-manganese batteries International size LR6	081561 LR6
Alkaline-manganese batteries International size LR6	081553 LR6
Lithium-metal batteries International size LR6	081559 LR6
Alkaline-manganese batteries International size LR6	081554 LR6