

GEDORE
Torque wrench DREMOMETER with fixed square drive, maximum torque: 2000N·m

Order data

Order number	657000 2000
GTIN	4002805856413
Item class	63L

Description
Version:

Handy, robust construction, light weight. All heavily loaded parts high-quality steel. **Fixed square drive** (no ratchet). **Units of measure:** Nm.

With extension tube.

Function:

On reaching the set torque value the wrench triggers giving a "signal" (acoustic and perceptible) and is then immediately ready for use again.

The desired torque is set using a captive hexagon L-wrench that is pulled out from the end of the handle. The set torque can be easily read on the scale. No inadvertent changes to the setting can be made whilst working.

Application:

For medium to larger series production.

Standard:

Geprüft nach DIN EN ISO 6789.

Cutting dataa:
Legend for drawing and formula:

l_1 = Lever length without plug-in head

l_2 = Adjusted reference dimension on the torque wrench

l_3 = Lever length including factory calibration reference dimension

l_4 = Reference dimension of the plug-in head

L = Total length of the tool

T_1 = Torque to be set

T_2 = Specified torque

Note:

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

Technical description

Weight	11600 g
Display	analogue
maximum torque	2000 Nm
Square drive	1 in
Torque measuring accuracy	±3 %
Direction of tightening	Right-hand tightening
Scale graduation, 1 graduation =	50 Nm
Torque range	750 - 2000 Nm
Standard	DIN EN ISO 6789
Measurement process	Torque
Overall length L	2353 mm
Lever length including factory calibration reference dimension [l ₃]	2213 mm
Trigger principle	mechanical short-travel release
Setting the trigger value	with adjustment scale
Reversible reading	Nm
Adjustable trigger value	adjustable
Connection format	Push-through square drive (ratchet)
Lever length without plug-in head [l ₁]	2213 mm
Feedback	triggering
Calibration	O1
Test certificate	Manufacturer's test certificate
Data can be recorded	no
Release signalling	acoustic
Release signalling	haptisk
Measurement technology	mechanical
Series	DREMOMETER
Type of product	Torque Wrench

Services

CalibrationTorque wrench maximum torque 2000 N·m

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