



## Electronic torque wrench, maximum torque: 200N·m



### Order data

Order number	655345 200
GTIN	4045197503848
Item class	62E

### Description

#### Version:

Robust torque wrench with impact resistant casing, 2-component handle, large display and reversible ratchet. Easy operation using large input buttons. Visual and acoustic signal indicates achievement of the set torque **visually and audibly**. Two working modes; selectable between peak value display and following display. The working memory can store up to 50 torque settings.

**Units of measure:** Nm, lbfft, lbfin, kgfm. Sturdy plug-in ratchet with change-over wheel.

#### Application:

Torque control; controlled tightening of screws in a single operation or for small batch production.

#### Standard:

Geprüft nach DIN EN ISO 6789.

#### Accuracy:

Clockwise  $\pm 2\%$ , anticlockwise  $\pm 3\%$ .

#### 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

Socket for plug-in head	14×18 mm
maximum torque	200 Nm
Weight	2170 g
Square drive	1/2 in
Resolution	0.1 Nm
Torque measuring accuracy	±2 %
Torque measuring accuracy	±3 %
Exchangeable tool	Plug-in head
Torque range	40 - 200 Nm
#Number of batteries contained	1
Connection format	for plug-in heads (rectangular socket)
Setting the trigger value	digital, adjustable
Measurement process	Torque
Reversible reading	Nm
Reversible reading	lbfft
Reversible reading	lbfin
Reversible reading	kgfm
Lever length without plug-in head [L <sub>1</sub> ]	411.2 mm
Display	digital
Overall length L	545 mm
Feedback	displaying
Adjusted reference dimension on the torque wrench [L <sub>2</sub> ]	25 mm
Trigger principle	mechanical short-travel release
Standard	DIN EN ISO 6789
Lever length including factory calibration reference dimension [L <sub>3</sub> ]	436.2 mm
Adjustable trigger value	adjustable
Calibration	O3

Direction of tightening	For right and left-hand tightening
Test certificate	Manufacturer's test certificate
Data can be recorded	yes
Measurement technology	electronic
Release signalling	optisk
Release signalling	akustisk
Battery type	LR3
Power supply	Battery-powered
Type of product	Torque Wrench

**Suitable products**

<https://www.hoffmann-group.com/GB/en/hom/p/655345-200>