

# Torque wrench 5413-7009/xxx

**SCHATZ**<sup>®</sup>  
ADVANCED QUALITY



- **Easy to operate**
- **Measurements with preset target value**
- **7 different measurement units**
- **3 measurement methods**
- **Automatic stop function**

## Application

The model 5413-7009/xxx electronic torque wrench provides three different measurement methods:

- real time measurement (direct torque measurement without storage possibility)
- peak value measurement incl. break-free torque and
- torque measurement with default target value.

The torque wrench can be configured manually using the control panel.

## Description

The torque wrench has a hand grip with an integrated battery compartment. The RS-232 interface port is located on the side of the control panel. A data transmission cable is included with the wrench as a standard accessory. The tool fixture is located at the end of the steel tube .

The control panel can be used to select a measurement procedure and start operation in measurement mode. Measurement data can be stored in the wrench and for example transmitted to a PC for being analysed or stored in a database.

Included in delivery:

- Electronic torque wrench
- Reversible ratchet head
- Data transmission cable
- Plastic case
- Rechargeable battery
- 4 batteries 1,5 V, typ AA

# Torque wrench

## 5413-7009/xxx



### Technical data

Model no.	5413-7009/20	5413-7009/50	5413-7009/100	5413-7009/150	5413-7009/200	5413-7009/250	5413-7009/300	5413-7009/340
Measurement range	2 ... 20 Nm	5 ... 50 Nm	10 ... 100 Nm	15 ... 150 Nm	20 ... 200 Nm	25 ... 250 Nm	30 ... 300 Nm	34 ... 340 Nm
Special features	Automatic zero-offset correction after switching on the torque wrench. Direct torque measurement or torque measurement with default target value							
Analysis options	LC display							
Data entry options	Target value, lower torque limit, upper torque limit							
Measurement uncertainty	+/- 1 % tolerance for all readings, +/- 1 digit							
Measurement units	Nm, cNm, mkg, cmkg, oz in, lb ft, lb in							
Tool fixture	1/4"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"	1/2"
Status indication	Acoustic and visual indication when the limit of the configured torque range is reached							
<b>Dimensions / fitting dimensions</b>								
Interface	RS 232							
Plug in [mm]	9 x 12	9 x 12	9 x 12	14 x 18	14 x 18	14 x 18	14 x 18	14 x 18
Length [mm]	400	400	400	400	475	475	475	475
Weight [kg]	980	980	980	980	1170	1170	1170	1170