

# Product data sheet

## 9212-010

EAN-No. 4000896221790



Length: 204 mm · Loosening torque maximum [Nm]: 700 Nm · 12S 1/2



### Application:

Work independently

- High efficiency thanks to **brushless motor**
- **Basic unit** cordless impact wrench (without rechargeable battery, charger, case)
- **18 V · 5 Ah (Ampere hours)**
- There are three power stages to choose from for torque tightening:
  - Stage 1 80 Nm at 0 – 600 rpm (0 – 1200 impacts/min)
  - Stage 2 300 Nm at 0 – 1400 rpm (0 – 2500 impacts/min)
  - Stage 3 500 Nm at 0 – 2000 rpm (0 – 3400 impacts/min)
- Illumination of the work area before the output begins to move
- Amperage without load: 5.5 Ampere
- Net weight: 1.86 kg (without rechargeable battery)
- Dimensions including rechargeable battery: 204 x 64 x 259 mm
- Including belt clip, attachable on both sides
- **Brushless DC motor (BLDC)**
  - Longer service life, less wear, no need to change the carbon brushes
  - High efficiency and hence less battery consumption
  - More compact motor enables smaller dimensions
- Recommended torque: 500 Nm
- Sound power level: 110.4 db(A) Lp W
- Vibration acceleration: 20.30 m/s<sup>2</sup>
- Loosening torque (maximum) determined with screw size M: 16
- Forward and reverse: multi-stage (right/left)
- Output: 12S 1/2
- Dimensions: 204 mm
- Tightening torque maximum [Nm]: 500 Nm
- Loosening torque maximum [Nm]: 700 Nm
- Sound pressure level: 99.4 dB(A) Lp A
- Revolutions per minute: 0 – 2000

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### Do you know – Li-Ion batteries:

- Do not have any memory effect
- Consist of cells with 3.6 V each
- After full charge they have a higher voltage than 3.6 V i.e. 5 cells each 3.6 V = 18 V – **but** after full charge a peak voltage of up to 20 V is possible  
Attention: For a longer lifetime of the battery please store it charged up to 50 to 80 % only
- Have an energy density which is twice as high as nickel cadmium batteries, for example
- Have a nominal voltage three times higher than a nickel metal hydride battery
- Require multiple complete charging cycles to reach full capacity

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