



## ASW 18-6 PC

Precision cordless screwdriver, baton offset design, up to 6 Nm

Parameterisable cordless screwdriver with mechanical shut-off clutch for industrial use.

Part number: 7 112 66 60 00 0

### FEIN benefits

- > Process-capable according to ISO 5393, VDI/VDE 2647, achieves CMK value > 1.67 at  $\pm 10\%$  (refers to 6 Sigma).
- > For soft and hard screwed connections.
- > Programmable parameters (up to 5 steps): speed, direction of rotation, angle of rotation, torque threshold, time.
- > Error criteria settings can prevent manipulation of the screwdriving process.
- > Infinitely variable speed adjustment.
- > Parameters can be set for forwards or reverse running.
- > Brushless FEIN PowerDrive motor with 30 % higher efficiency and long service life.
- > High speed stability for constant work progress.
- > Can be fully loaded up to maximum output torque during continuous operation.
- > Fatigue-free working thanks to narrow grip dimensions and good balance.
- > Optimised air guide: air isn't blown onto the user's hand or into his or her face.
- > Extra large and bright signal unit (OK / not OK).
- > Optimum illumination of the screwdriving site.
- > Wear-free acceleration switch.
- > Tools can be colour-coded using coding rings.
- > Scope for attaching suspension bracket (balancer).
- > Integrated fastening counter means that a maintenance interval can be set.
- > Adjustable battery charge state display on tool.
- > MultiVolt interface. Cordless tool can be operated with all FEIN Li-ion batteries (12-18 V).
- > Infinitely adjustable angle head alignment.

### Supplied



Supplied without battery, charger, angled head or torque wrench.

## Technical data

### GENERAL TECHNICAL DATA

|                                |                 |
|--------------------------------|-----------------|
| Battery voltage                | 18 V            |
| Battery interface              | MultiVolt       |
| Torque range                   | 1.2 - 6 Nm      |
| Speed, no load                 | 100 - 1,340 rpm |
| Weight without storage battery | 1.00 kg         |

### VIBRATION AND NOISE EMISSION VALUES

|                                       |                       |
|---------------------------------------|-----------------------|
| Sound pressure level LpA              | 81,0 dB               |
| Uncertainty of measured value KpA     | 3 dB                  |
| Sound power level LWA                 | 92,0 dB               |
| Uncertainty of measured value KWA     | 3 dB                  |
| Sound peak value LpCpeak              | 95,0 dB               |
| Uncertainty of measured value KpCpeak | 3 dB                  |
| Vibration value 1 dhv 3-way           | <1,8 m/s <sup>2</sup> |
| Uncertainty of measured value Kα      | 1,5 m/s <sup>2</sup>  |

## Examples of use

