

ASW 18-45 PC

Precision cordless screwdriver, baton offset design, up to 45 Nm

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

Part number: 7 112 63 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 (14.4-18 V).
- > Angled head can be set in 30° steps.

Supplied

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

Technical data

GENERAL TECHNICAL DATA

| | |
|--------------------------------|--------------|
| Battery voltage | 18 V |
| Battery interface | MultiVolt |
| Torque range | 20 - 45 Nm |
| Speed, no load | 25 - 310 rpm |
| Weight without storage battery | 1.50 kg |

VIBRATION AND NOISE EMISSION VALUES

| | |
|---------------------------------------|-----------------------|
| Sound pressure level LpA | 76,2 dB |
| Uncertainty of measured value KpA | 3 dB |
| Sound power level LWA | 84,2 dB |
| Uncertainty of measured value KWA | 3 dB |
| Sound peak value LpCpeak | 87,4 dB |
| Uncertainty of measured value KpCpeak | 3 dB |
| Vibration value 1 dhv 3-way | <1,8 m/s ² |
| Uncertainty of measured value Ka | 1,5 m/s ² |

Examples of use

