

ASM 18-3 PC

Precision cordless screwdriver, mid-mounted handle, up to 3 Nm

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

Part number: 7 112 77 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 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.
- > Extra short design for use in tight spaces.
- > 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).

Supplied

- ✓ Supplied without battery, charger or torque wrench.

Technical data

GENERAL TECHNICAL DATA

Battery voltage	18 V
Battery interface	MultiVolt
Torque range	0.5 - 3 Nm
Speed, no load	110 - 1,200 rpm
Tool Holder	1/4 in hexagon socket
Weight without storage battery	0.80 kg

VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	73,5 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	81,5 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	84,2 dB
Uncertainty of measured value KpCpeak	3 dB