



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.

Product number: 7 112 63 60 00 0

Details

- + 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.

Price includes

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

Technical data

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VIBRATION AND SOUND EMISSION VALUES



Battery voltage	18 V	Sound pressure level LpA Uncertainty of measured value KpA	81,0 dB 3 dB
Battery interface	MultiVolt	Sound power level LWA Uncertainty of measured value KWA	92,0 dB 3 dB
Torque range	20 - 45 Nm	Sound peak value LpCpeak Uncertainty of measured value KpCpeak	95,0 dB 3 dB
Speed, no load	25 - 310 rpm	Vibration value 1 α_{hv} 3- way Uncertainty of measured value K α	<1,8 m/s ² 1,5 m/s ²
Weight without storage battery	1.50 kg		

Application examples

