



FEIN

ASW 18-45 PC

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

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

Product number: 7 112 63 60 09 0



Details

- + Process-capable according to ISO 5393, VDI/VDE 2647, CmK value > 1.67 at $\pm 10\%$ (based on 6 Sigma).
- + For soft and hard screwdriving applications.
- + Programmable parameters (up to 5 increments): speed, direction of rotation, angle of rotation, torque threshold, time.
- + Adjustable error criteria prevent manipulation of the screwdriving process.
- + Infinitely variable speed setting.
- + Forward / reverse running can be parameterized.
- + Brushless FEIN PowerDrive motor with 30% greater efficiency and longer service life.
- + High speed stability for constant work progress.
- + Full resilience in continuous operation up to maximum drive torque.
- + Low-fatigue working with slim grip and good balance.
- + Optimized air guide: Air does not blow onto hand or in face.
- + Extra-large, bright signal unit (OK / NOK).
- + Optimal screwdriving site illumination.
- + Wear-free accelerator switch.
- + Tool color-coded via coding rings.
- + Attachment option for hanger (balancer).
- + Integrated screw counter for setting maintenance interval.
- + Tool with storage battery charging status indicator (can be set).
- + MultiVolt-interface. Cordless tool can be used with all FEIN li-ion batteries (14.4-18 V).
- + Angle head can be adjusted in 30° steps.

Price includes

- + Delivery does not include battery, charger, angle head or torque wrench.

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION VALUES



FEIN

Battery voltage	18 V	Sound pressure level LpA Measurement uncertainty of the measured value KpA	81,0 dB 3 dB
Battery interface	MultiVolt		
Torque range	177 [20] - 398 [45] in/lbs[Nm]	Sound power level LWA Measurement uncertainty of the measured value KWA	92,0 dB 3 dB
No load speed	25 - 310	Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	95,0 dB 3 dB
Weight without battery	3.31 [1.50] lbs[kg]	Vibration value 1 α_{hv} 3-way Measurement uncertainty of the measured value K α	<1,8 m/s ² 1,5 m/s ²

Application examples

