



ABLK 18 1.3 CSE AS Set

Cordless nibbler for up to 17 gauge thickness

Compact, maneuverable nibbler for roof and facade construction. Precise cuts in corrugated sheet metal up to 1.3 mm thickness. Includes BC 1880 CV AS charger, 2x lithium-ion batteries, CORE 18V 4.0 Ah AS, additional punch and die set, permanent marker and painter's tape.

Product number: 7 132 05 65 09 0

Details

- + 216 [66] ft[m] cutting capacity (in 22 [0.8] gauge[mm] sheet metal) with one battery charge (4 Ah).
- + Cutting direction setting can be changed in 45° increments up to 360° using tool-free rotating cutting head.
- + Optimum handling due to an extremely slim gear head.
- + 6.2 ft./min cutting speed for excellent performance.
- + Variable cutting speed due to electronically adjustable stroke speed.
- + Brief overlapping area up to 12 gauge [2.6 mm].
- + Rotating punch for up to 30% longer service life.
- + Proven MultiMaster motor with outstanding power and durability.
- + QuickIN punch and die fast change system.
- + Low operating cost. Punch and die can be changed independently.
- + Compatible with AMPShare/Bosch Professional 18 V batteries from 2008 on.
- + Maximum cutting speed with AMPShare 18V batteries: COOLPACK 2.0 technology ensures a longer battery service life in comparison to batteries without COOLPACK technology. It makes longer operation times possible. ECP protects batteries against overloading, overheating and deep discharge.
- + Perfectly equipped for any job with our L-BOXX system.
- + State-of-the-art cell technology and intelligent battery management deliver 87% more power than conventional batteries.

Price includes

- + 1 die for corrugated sheet metal (30109169009), mounted
- + 1 punch and die set (30109169030)
- + 1 roll painter's tape (32133038000)
- + 1 rapid charger BC 1880 CV AS (92604335010)
- + 1 punch (6 36 02 050 00 0)
- + 1 permanent marker (32133037000)
- + 2 Li-ion battery packs (18 V / 4 Ah)
- + 1 tool case (L-BOXX 136)

Product feature

- + Rotating round punch
- + QuickIN
- + Cutting direction
- + Variable speed

Technical data

TECHNICAL DATA

Battery voltage

18 V

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA

82,2 dB

Measurement uncertainty of the



FEIN

Battery capacity	4 Ah	measured value KpA	3 dB
Battery compatibility	Li-ion / CORE 18 V Li-ions	Sound power level LWA Measurement uncertainty of the measured value KWA	93,2 dB 3 dB
Battery interface	18 V AMPShare	Peak sound value LpCpeak	103,3 dB
Strokes	1 000 - 1 600 spm	Measurement uncertainty of the measured value KpCpeak	3 dB
Cutting speed	6.2 [1.9] ft/min[m/min]	Vibration value 1 α_{hv} 3-way	ah 3,8 m/s ²
Steel 58,000 lbf/in ²	3/64 [1.3] in[mm]	Measurement uncertainty of the measured value K α	1,5 m/s ²
Steel 87,000 lbf/in ²	1/32 [0.8] in[mm]		
Steel 116,000 lbf/in ²	1/32 [0.6] in[mm]		
Non-ferrous metals up to 36,000 lbf/in ²	3/32 [2] in[mm]		
Cutting width	3/16 [4] in[mm]		
Immersion Ø with die	3/4 [19] in[mm]		
Radius of smallest curve (inside/outside)	1/2 [15] / 3/4 [20] in[mm]		
Weight without battery	3.70 [1.68] lbs[kg]		

Application examples



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