



ABLK 18 1.3 CSE AS

Cordless nibbler for up to 17 gauge thickness

Compact, maneuverable nibbler for roof and facade construction. Precise cuts in corrugated sheet metal up to 17 gauge [1.3 mm] thickness.

Product number: 7 132 10 61 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.

Price includes

- + 1 die for corrugated sheet metal (30109169009), mounted
- + 1 punch (6 36 02 050 00 0)
- + 1 tool case (L-BOXX 136)

Product feature

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

Application



FEIN

Curve cuts

++

Coil cuts

+

Inside cutouts

++

Profile cuts

++

Notches

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Battery voltage

18 V

Battery compatibility

Li-ion / CORE 18 V Li-ions

Battery interface

18 V AMPShare

Strokes

1 000 - 1 600 spm

Cutting speed

6.2 [1.9] ft/min[m/min]

Steel 58,000 lbf/in²

3/64 [1.3] in[mm]

Steel 87,000 lbf/in²

1/32 [0.8] in[mm]

Steel 116,000 lbf/in²

0/1 [0.6] in[mm]

Non-ferrous metals up to 36,000 lbf/in²

3/32 [2] in[mm]

Cutting width

3/16 [4] in[mm]

Immersion Ø with die

3/4 [19] in[mm]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Measurement uncertainty of the measured value KpA

82,2 dB
3 dB

Sound power level LWA
Measurement uncertainty of the measured value KWA

93,2 dB
3 dB

Peak sound value
LpCpeak
Measurement uncertainty of the measured value KpCpeak

103,3 dB
3 dB

Vibration value 1 αhv 3-way
Measurement uncertainty of the measured value Kα

ah 3,8 m/s²
1,5 m/s²

Radius of smallest curve
(inside/outside) 9/16 [15] / 3/4 [20]
in[mm]

Weight without battery 3.70 [1.68] lbs[kg]

Application examples

