



ABLK 18 1.6 E

Cordless nibbler for up to 16 gauge thickness

Compact, maneuverable nibbler for roof and facade construction. Precise cuts in trapezoid and corrugated sheet metal and profiles.

Product number: 7 132 04 62 09 0

Details

- > 148 [45] ft[m] cutting capacity (in 22 [0.8] gauge[mm] sheet metal) with one battery charge (6 Ah).
- > 4.9 ft./min [1.5 m/min] cutting speed for excellent performance.
- > Variable drilling speed due to electronically adjustable stroke speed.
- > *MultiVolt interface. Cordless tool can be used with all FEIN li-ion batteries (12-18 V, except 12 V/6 Ah).
- > Brief overlapping area up to 12 gauge [2.6 mm].
- > Optimum handling due to an extremely slim gear head.
- > Comfortable light weight.
- > QuickIN punch and die fast change system.
- > Rotating punch for up to 30% longer service life.
- > Cutting direction setting can be changed in 45° increments up to 360° using tool-free rotating cutting head.
- > Proven MultiMaster motor with outstanding power and durability.
- > Low operating cost. Punch and die can be changed independently.

Price includes

- ✓ 2 rechargeable batteries (Li-ion)
- ✓ 1 cutting head for trapezoidal and corrugated sheet metal
- ✓ 1 punch (6 36 02 048 00 4)
- ✓ 1 rapid charger ALG 80
- ✓ 1 die (3 01 09 141 00 3)
- ✓ 1 tool case

Product feature

- ✓ Rotating round punch
- ✓ QuickIN
- ✓ Cutting direction

Application

Curve cuts



Cut-outs



★ suitable
★★ well suitable

Technical data

TECHNICAL DATA

Battery voltage	18 V
Battery compatibility	Li-ion / HighPower Li-ions
Battery interface	MultiVolt*
Strokes	800 - 1,300 spm
Cutting speed	4.9 [1.5] ft/min[m/min]
Steel 58,000 lbf/in ²	0.063 [1.6] in[mm]
Steel 87,000 lbf/in ²	0.0394 [1.0] in[mm]
Steel 116,000 lbf/in ²	0.0276 [0.7] in[mm]
Non-ferrous metals up to 36,000 lbf/in ²	0.0984 [2.5] in[mm]
Cutting width	3/16 [5] in[mm]
Immersion Ø with die	7/8 [22] in[mm]
Radius of smallest curve (inside/outside)	1-1/4 [30] / 1-1/2 [35] in[mm]
Weight without battery	3.64 [1.65] lbs[kg]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	74 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	85 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	86 dB 3 dB
Vibration value 1 α_{hv} 3-way Measurement uncertainty of the measured value K α	ah 6,5 m/s ² 1,5 m/s ²

Application examples

