



## **ABLK 18 1.6 E AS Set**

**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. Includes BC 1880 CV AS charger, 2x lithium-ion storage batteries, CORE 18V 4.0 Ah AS, additional punch and die set, permanent marker and painter's tape.

Product number: 7 132 04 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.
- + 4.9 ft./min [1.5 m/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.
- + 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.
- + Low operating cost. Punch and die can be changed independently.
- + QuickIN punch and die fast change system.
- + 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 (30109141003), mounted
- + 1 cutting head (30109154007) 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 allen key 6 mm
- + 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

## Application

Curve cuts



Coil cuts



Inside cutouts

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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	850 - 1 350 spm
Cutting speed	4.9 [1.5] ft/min[m/min]
Steel 58,000 lbf/in <sup>2</sup>	1/16 [1.6] in[mm]
Steel 87,000 lbf/in <sup>2</sup>	3/64 [1] in[mm]
Steel 116,000 lbf/in <sup>2</sup>	0/1 [0.7] in[mm]
Non-ferrous metals up to 36,000 lbf/in <sup>2</sup>	3/32 [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	3.77 [1.71] lbs[kg]

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	87,8 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	98,8 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	109,6 dB 3 dB
Vibration value 1 $\alpha_{hv}$ 3-way Measurement uncertainty of the measured value K $\alpha$	ah 12,1 m/s <sup>2</sup> 1,5 m/s <sup>2</sup>

## Application examples

