



ABLK 18 1.6 E AS

Cordless nibbler up to 1.6 mm

Compact and curve-compatible nibbler for roof and façade construction. Precise cuts in trapezoid and corrugated sheet metals and profiles.

Product number: 7 132 11 61 00 0

Details

- + 66 m cutting capacity (in 0.8 mm sheet metal) with one battery charge (5 Ah).
- + Cutting direction setting can be changed in 45° steps up to 360° using tool-free pivoting cutting head.
- + Optimum handling due to extremely slim gearbox head.
- + 1.5 m/min cutting speed for excellent work progress.
- + Variable cutting speed due to electronically adjustable speed control.
- + Brief overlapping area up to 2.6 mm.
- + Rotating punch for a service life which is now up to 30 % longer.
- + Proven MultiMaster motor with outstanding performance and stability.
- + Compatible with AMPShare/Bosch Professional 18 V batteries.
- + Maximum work progress with AMPShare 18V storage batteries: COOLPACK 1.0 technology ensures a longer storage battery life compared with batteries without COOLPACK technology and therefore makes longer operating periods possible. ECP protects the storage battery against overload, overheating and total discharge.
- + Low operating costs. Punch and die are replaced independently of one another.
- + QuickIN quick change system for die and punch.
- + Ideally equipped for every job. Mobile working with the L-BOXX system.

Price includes

- + 1 die (30109141003) fitted
- + 1 cutting head (30109154007) mounted
- + 1 tool case (L-Boxx 136)
- + 1 punch (63602048004) fitted
- + 1 socket head wrench 6 mm

Product feature

- + Rotating round punch
- + QuickIN
- + Cutting direction
- + Adjustable stroke

Application



Curve cuts

++

Coil sections

+

Interior cut-outs

++

Profile sections

++

Notches

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Battery voltage

18 V

Battery compatibility

Li-ion / ProCORE Li-ion

Battery interface

18 V AMPShare

Strokes

850 - 1 350 rpm

Cutting speed

1.5 m/min

Steel up to 400 N/mm²

1.6 mm

Steel up to 600 N/mm²

1 mm

Steel up to 800 N/mm²

0.7 mm

Non-ferrous metals up to 250 N/mm²

2.5 mm

Cutting width

5 mm

Immersion Ø with die

22 mm

Rad. of smallest curve (inside/outside)

30 / 35 mm

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Uncertainty of measured value
KpA

87,8 dB
3 dB

Sound power level LWA
Uncertainty of measured value
KWA

98,8 dB
3 dB

Sound peak value
LpCpeak
Uncertainty of measured value
KpCpeak

109,6 dB
3 dB

Vibration value 1 α_{hv} 3-way
Uncertainty of measured value
K α

ah 12,1 m/s²
1,5 m/s²

Weight without storage
battery

1.71 kg

Application examples

