



# ABLK 18 1.6 E AS Set 1x 5 Ah

## 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. Includes battery charger GAL 1880 CV AS, 1x Li-ion storage batteries GBA 18V 5.0 Ah AS, additional punch and die set, permanent marker, painter's tape and metre rule.

Product number: 7 132 11 63 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.
- + State-of-the-art cell technology and intelligent battery management deliver 87% more power than with conventional batteries.

## Price includes

- + 1 die (30109141003) fitted
- + 1 cutting head (30109154007) mounted
- + 1 punch and die set (30109169030)
- + 1 painter's tape (32133038000)
- + 1 Li-Ion storage battery GBA 18 V 5.0 Ah AS (92604346020)
- + 1 tool case (L-Boxx 136)
- + 1 punch (6 36 02 050 00 0)
- + 1 socket head wrench 6 mm
- + 1 permanent marker (32133037000)
- + 1 metre rule (18750283000)
- + 1 rapid charger GAL 1880 CV AS (92604335010)

## 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 capacity	5 Ah
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/mm <sup>2</sup>	1.6 mm
Steel up to 600 N/mm <sup>2</sup>	1 mm
Steel up to 800 N/mm <sup>2</sup>	0.7 mm
Non-ferrous metals up to 250 N/mm <sup>2</sup>	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 $\alpha_{hv}$ 3-way Uncertainty of measured value K $\alpha$	ah 12,1 m/s <sup>2</sup> 1,5 m/s <sup>2</sup>

Weight without storage  
battery

1.71 kg

## Application examples

