



ABLK 18 1.6 E AS Set 2x 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, 2x 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 64 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 punch (6 36 02 050 00 0) |
| + 1 cutting head (30109154007) mounted | + 1 socket head wrench 6 mm |
| + 1 punch and die set (30109169030) | + 1 permanent marker (32133037000) |
| + 1 painter's tape (32133038000) | + 1 metre rule (18750283000) |
| + 2 Li-Ion storage battery GBA 28V 5.0 Ah AS (92604346020) | + 1 rapid charger GAL 1880 CV AS (92604335010) |
| + 1 tool case (L-Boxx 136) | |

Product feature

- | | |
|------------------------|---------------------|
| + Rotating round punch | + Cutting direction |
| + QuickIN | + 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 ²	1.6 mm
Steel up to 600 N/mm ²	1 mm
Steel up to 800 N/mm ²	0.7 mm
Non-ferrous metals up to 250 N/mm ²	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/s ² 1,5 m/s ²



FEIN

Weight without storage
battery

1.71 kg

Application examples

