

ABLS 18 1.6 E AS

Cordless sheet metal shears up to 1.6 mm

Ergonomic, curve-compatible cordless sheet metal shears for cutting and trimming thin sheets.

Product number: 7 130 06 61 00 0

Details

- 221 m cutting capacity (in 0.8 mm sheet metal) with one battery charge (5 Ah).
- Outstanding ergonomics through compact and simple construction for optimal mobility of the shears.
- Four-fold reversing blade for clean and burr-free cutting with low operating costs.
- Good curve precision with low sheet-metal distortion.
- Perfect for trimming and cutting.
- Unrestricted view of the cutting line.
- 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.
- Ideally equipped for every job. Mobile working with the L-BOXX system.

Price includes

- 1 plunger blade and bench blade (31308072000) fitted
- 1 x 3 mm socket head wrench
- 1 tool case (L-BOXX 136)
- 1 socket head wrench 2 mm
- 1 hand guard

Product feature

- Reversing blade
- Hand guard
- Adjustable stroke

Application

Curve cuts

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Coil sections	++
Interior cut-outs	+
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	2 200 - 3 500 rpm
Cutting speed	6 - 9 m/min
Steel up to 400 N/mm²	1.6 mm
Steel up to 600 N/mm²	1.2 mm
Steel up to 800 N/mm²	1 mm
Non-ferrous metals up to 250 N/mm²	2 mm
Rad. of smallest curve	15 mm
Weight without storage battery	1.44 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	74,2 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	85,2 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	86,0 dB 3 dB
Vibration value 1 αhv 3-way Uncertainty of measured value Kα	ah 5,2 m/s² 1,5 m/s²

Application examples



