



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

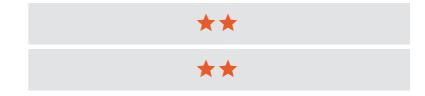
Reversing blade

Adjustable stroke

Application

Curve cuts

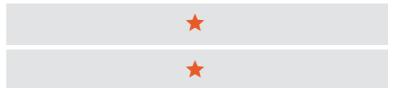
Coil sections





Interior cut-outs

Notches



★ suitable

★★ well suitable

Technical data

TECHNICAL DATA

VIBRATION AND SOUND EMISSION **VALUES** Sound pressure level I nA 74.2 dB

| 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/mm ² | 1.6 mm |
| Steel up to 600 N/mm ² | 1.2 mm |
| Steel up to 800 N/mm ² | 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 |
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| 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 | 86,0 dB |
| Uncertainty of measured value KpCpeak | 3 dB |
| Vibration value 1 αhv 3- | ah 5,2 m/s² |
| Way Uncertainty of measured value $\mbox{\rm K}\alpha$ | 1,5 m/s² |