



## **ABLS 18 1.6 E AS Set 2x 5 Ah**

Cordless sheet metal shears up to 1.6 mm

Handy, curve-compatible cordless sheet metal shears for cutting and trimming thin sheet metal. Includes GAL 1880 CV AS charger, 2x GBA 18V 5.0Ah AS Li-ion storage battery, second plunger blade and fixed blade, permanent marker, painter's tape and metre rule.

Product number: 7 130 06 64 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 form of use. 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

- + 2 plunger blade and bench blade (31308072000) fitted
- + 1 x 3 mm socket head wrench
- + 1 permanent marker (32133037000)
- + 1 metre rule (18750283000)
- + 1 rapid charger GAL 1880 CV AS (92604335010)
- + 1 socket head wrench 2 mm
- + 1 hand guard
- + 1 painter's tape (32133038000)
- + 2 Li-Ion storage battery GBA 28V 5.0 Ah AS (92604346020)
- + 1 tool case (L-BOXX 136)

## Product feature

- + Reversing blade
- + Hand guard
- + Adjustable stroke

## Application

Curve cuts



Coil sections



Interior cut-outs



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  | 2 200 - 3 500 rpm       |
| Cutting speed                                  | 6 - 9 m/min             |
| Steel up to 400 N/mm <sup>2</sup>              | 1.6 mm                  |
| Steel up to 600 N/mm <sup>2</sup>              | 1.2 mm                  |
| Steel up to 800 N/mm <sup>2</sup>              | 1 mm                    |
| Non-ferrous metals up to 250 N/mm <sup>2</sup> | 2 mm                    |
| Rad. of smallest curve                         | 15 mm                   |
| Weight without storage battery                 | 1.44 kg                 |

### VIBRATION AND SOUND EMISSION VALUES

|   |   |
|---|---|
| Sound pressure level LpA<br>Uncertainty of measured value KpA                     | 74,2 dB<br>3 dB                                 |
| Sound power level LWA<br>Uncertainty of measured value KWA                        | 85,2 dB<br>3 dB                                 |
| Sound peak value<br>LpCpeak<br>Uncertainty of measured value KpCpeak              | 86,0 dB<br>3 dB                                 |
| Vibration value 1 $\alpha_{hv}$ 3-way<br>Uncertainty of measured value K $\alpha$ | ah 5,2 m/s <sup>2</sup><br>1,5 m/s <sup>2</sup> |

## Application examples



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