FEIN

AMPShare
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ABLS 18 1.6 E AS

Cordless sheet metal shears up to 1.6 mm

Handy, curve-compatible cordless sheet metal shears for cutting and trimming thin sheet metal. Includes second plunger blade and fixed blade, permanent marker, painter's tape and metre rule.

Product number: 7 130 06 62 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

+ 2 plunger blade and bench blade (31308072000) fitted

+ 1 x 3 mm socket head wrench

+ 1 permanent marker (32133037000)

+ 1 metre rule (18750283000)

+ 1 socket head wrench 2 mm

+ 1 hand guard

+ 1 painter's tape (32133038000)

+ 1 tool case (L-BOXX 136)

Product feature

+ Reversing blade

+ Hand guard
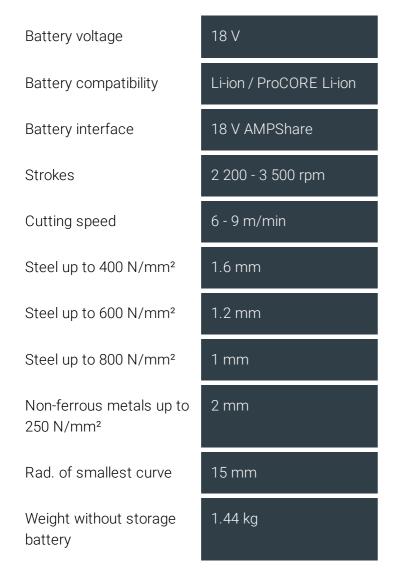
+ Adjustable stroke

Application

Curve cuts	++
Coil sections	++
Interior cut-outs	+
Notches	+

+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Battery voltage	18 V
Battery 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 L_{pA} Uncertainty of measured value K_{pA}	74,2 dB 3 dB
Sound power level L_{WA} Uncertainty of measured value K_{WA}	85,2 dB 3 dB
Sound peak value L_{pCpeak} Uncertainty of measured value K_{pCpeak}	86,0 dB 3 dB
Vibration value 1 α_{hv} 3-way Uncertainty of measured value K_{α}	ah 5,2 m/s² 1,5 m/s²

Application examples