



ABLS 18 1.6 E

Cordless sheet metal shears for up to 1.6 mm

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

Product number: 7 130 04 62 09 0

Details

- > Outstanding ergonomics and compact design for optimal mobility of the shear.
- > Good curve precision with low sheet-metal distortion.
- > Indexible cutting blades with four sides for clean and burr-free cutting with low operating costs.
- > *MultiVolt interface. Cordless tool can be used with all FEIN li-ion batteries (12-18 V, except 12 V/6 Ah).

- > Perfect for trimming and cutting.
- > Unrestricted view of the cutting line.
- > Proven MultiMaster motor with outstanding power and durability.
- > 525 [160] ft[m] cutting capacity (in 22 [0.8] gauge[mm] sheet metal) with one battery charge (6 Ah).
- > Stainless steel up to 19 gauge [1.0 mm].

Price includes

- 2 rechargeable batteries (Li-ion)
- 1 pair of blades
- 1 hand guard

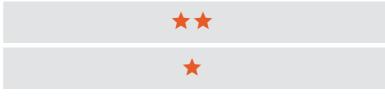
- 1 rapid charger ALG 80
- 1 set of wrenches
- 1 tool case



Application

Cuts

Curve cuts



★ suitable

★★ well suitable

Technical data

TECHNICAL DATA

Weight without battery

Battery voltage	18 V
Battery capacity	6 Ah
Battery compatibility	Li-ion / HighPower Li- ions
Battery interface	MultiVolt*
Strokes	2,200 - 3,700 spm
Cutting speed	19.7 [6] - 29.5 [9] ft/min[m/min]
Steel 58,000 lbf/in²	0.063 [1.6] in[mm]
Steel 87,000 lbf/in²	0.0472 [1.2] in[mm]
Steel 116,000 lbf/in²	0.0394 [1.0] in[mm]
Non-ferrous metals up to 36,000 lbf/in²	0.0787 [2.0] in[mm]
Radius of smallest curve	1/2 [15] in[mm]
Weight incl. battery	4.63 [2.10] lbs[kg]

3.09 [1.40] lbs[kg]

VIBRATION AND SOUND EMISSION **VALUES**

Sound pressure level LpA 74,6 dB Measurement uncertainty of 3 dB the measured value KpA Sound power level LWA Measurement uncertainty of

85,6 dB 3 dB

Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak

the measured value KWA

Vibration value 1 α hv 3-

Measurement uncertainty of the measured value $\mbox{\rm K}\alpha$

87,9 dB 3 dB

 $1,5 \text{ m/s}^2$

ah 3,3 m/s²



Application examples

