

# BLS 1.6 E

## Sheet Shear, up to 1,6 mm

Easy-to-use, curve-compatible sheet metal shears for cutting and trimming thin sheets.

Product number: 7 230 34 61 00 0



### Details

- + Outstanding ergonomics through compact and simple construction for optimal mobility of the shears.
- + Good curve precision with low sheet-metal distortion.
- + Four-fold reversing blade for clean and burr-free cutting with low operating costs.
- + Perfect for trimming and cutting.
- + Unrestricted view of the cutting line.
- + Motor with outstanding performance and stability.
- + 5 metre cable.
- + Stainless steel up to 1.0 mm.

### Price includes

- + 1 plunger blade and bench blade (31308072000) fitted
- + 1 socket head wrench 2 mm
- + 1 hand guard, fitted
- + 1 x 3 mm socket head wrench

### Product feature

- + Reversing blade
- + Adjustable stroke

### Application

Curve cuts

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Coil sections

++

Interior cut-outs

+

Notches

+

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Input	350 W
Output	210 W
Strokes	2,300 - 4,800 rpm
Cutting speed	8 - 12 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
Cable with plug	5 m
Weight according to EPTA	1.70 kg
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### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Uncertainty of measured value KpA	82,5 dB 3 dB
Sound power level LWA Uncertainty of measured value KWA	93,5 dB 3 dB
Sound peak value LpCpeak Uncertainty of measured value KpCpeak	94,9 dB 3 dB
Vibration value 1 $\alpha_{hv}$ 3-way Uncertainty of measured value K $\alpha$	4,1 m/s <sup>2</sup> 1,5 m/s <sup>2</sup>