



BLS 2.5 E

Sheet Metal Shear up to 2,5 mm

Easy-to-use, curve-compatible sheet metal shears for working with stainless steel.

Product number: 7 230 35 61 00 0

Details

- + High performance and powerful motor for the most difficult tasks.
- + Unrestricted view of the cutting line makes faster work progress possible.
- + 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.
- + Good curve precision with low sheet-metal distortion.
- + 5 metre cable.
- + Stainless steel up to 1.6 mm.

Price includes

- + 1 plunger blade and bench blade (63601101009)
- + 1 socket head wrench 2,5 mm
- + 1 hand guard, fitted
- + 1 x 4 mm socket head wrench

Product feature

- + Reversing blade
- + Adjustable stroke

Application



Curve cuts

+

Coil sections

++

Interior cut-outs

+

Notches

+

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

| | |
|------------------------------------------------|-----------------|
| Input | 350 W |
| Output | 210 W |
| Strokes | 800 - 1,700 rpm |
| Cutting speed | 3 - 6 m/min |
| Steel up to 400 N/mm ² | 2.5 mm |
| Steel up to 600 N/mm ² | 2 mm |
| Steel up to 800 N/mm ² | 1.6 mm |
| Non-ferrous metals up to 250 N/mm ² | 3 mm |
| Rad. of smallest curve | 20 mm |
| Cable with plug | 5 m |
| Weight according to EPTA | 2.10 kg |
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VIBRATION AND SOUND EMISSION VALUES

| | |
|--------------------------------------------------------------------------------------|----------------------------------------------|
| Sound pressure level LpA Uncertainty of measured value KpA | 81,7 dB 3 dB |
| Sound power level LWA Uncertainty of measured value KWA | 92,7 dB 3 dB |
| Sound peak value LpCpeak Uncertainty of measured value KpCpeak | 93,8 dB 3 dB |
| Vibration value 1 α_{hv} 3-way Uncertainty of measured value K α | 4,8 m/s ² 1,5 m/s ² |

Application examples

