



BLS 1.6 E

Sheet Metal Shear up to 16 gauge

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

Product number: 7 230 34 61 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.
Perfect for trimming and cutting.
- > Unrestricted view of the cutting line.
- > Motor with outstanding performance and durability.
- > 16 ft. [5 m] cable.
- > Stainless steel up to 19 gauge [1.0 mm].

Price includes

- ✓ 1 pair of blades
- ✓ 1 set of wrenches
- ✓ 1 hand guard

Product feature

- ✓ Reversing blade
- ✓ FEIN high-performance motor

Application

Cuts



Curve cuts



★ suitable
★★ well suitable

Technical data

TECHNICAL DATA

| | |
|---|---------------------------------------|
| Power consumption | 350 W |
| Power output | 210 W |
| Strokes | 2,300 - 4,800 spm |
| Cutting speed | 26.2 [8] - 39.4 [12] ft/min[m/min] |
| Steel 58,000 lbf/in ² | 0.063 [1.6] in[mm] |
| Steel 87,000 lbf/in ² | 0.0472 [1.2] in[mm] |
| Steel 116,000 lbf/in ² | 0.0394 [1.0] in[mm] |
| Non-ferrous metals up to 36,000 lbf/in ² | 0.0787 [2.0] in[mm] |
| Radius of smallest curve | 1/2 [15] in[mm] |
| Cable with plug | 16.4 [5] ft[m] |
| Weight | 3.75 [1.70] lbs[kg] |

VIBRATION AND SOUND EMISSION VALUES

| | |
|---|--|
| Sound pressure level LpA Measurement uncertainty of the measured value KpA | 82,5 dB 3 dB |
| Sound power level LWA Measurement uncertainty of the measured value KWA | 93,5 dB 3 dB |
| Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak | 94,9 dB 3 dB |
| Vibration value 1 α _{hv} 3-way Measurement uncertainty of the measured value Kα | 4,1 m/s ² 1,5 m/s ² |