



## 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.

Part number: 7 230 34 61 00 0

### FEIN benefits

- > 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.

### Supplied

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

### Features

- ✓ Adjustable stroke

### Application

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

- ★ suitability
- ★★★ optimal suitability

## Technical data

### GENERAL TECHNICAL DATA

Input	350 W
Output	210 W
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

### VIBRATION AND NOISE EMISSION VALUES

Sound pressure level LpA	82,2 dB
Uncertainty of measured value KpA	3 dB
Sound power level LWA	90,2 dB
Uncertainty of measured value KWA	3 dB
Sound peak value LpCpeak	96,9 dB
Uncertainty of measured value KpCpeak	3 dB
Vibration value 1 dhv 3-way	4,1 m/s <sup>2</sup>
Uncertainty of measured value Ka	1,5 m/s <sup>2</sup>