



FEIN



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

++

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 ²	1.6 mm
Steel up to 600 N/mm ²	1.2 mm
Steel up to 800 N/mm ²	1 mm
Non-ferrous metals up to 250 N/mm ²	2 mm
Rad. of smallest curve	15 mm
Cable with plug	5 m
Weight according to EPTA	1.70 kg

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 α_{hv} 3-
way
Uncertainty of measured value
K α

4,1 m/s²
1,5 m/s²