



# FEIN



## BSS 2.0 E

Slitting shears, up to 2 mm

Powerful slitting shears for stainless steel processing, spiral seam pipes and profiles.

Product number: 7 230 33 61 00 0

### Details

- + High-strength blades make it ideal for reinforcement profiles in drywall construction and cutting stainless steel.
- + Robust cutting head for stationary application. Machine can be very easily clamped in a vice.
- + Left and right curve cuts and distortion-free cutting possible with just one continuous chip.
- + High performance and powerful motor when it comes to the most difficult tasks. Suitable for folded spiral-seam pipes with 4 x 0.75 mm connecting folds
- + Ideal for trimming profiled sections.
- + Best suited for trimming and cutting.
- + Motor with outstanding performance and stability.
- + Cutting blade with excellent tool life.
- + 5 metre cable.
- + Clean swarf removal prevents injuries or scratches on workpieces.
- + Stainless steel up to 1.5 mm.
- + Wide range of accessories.

### Price includes

- + 1 cutter blade (31308123008) fitted
- + 1 pair of cutting jaws (31308113009) fitted

### Product feature

- + Adjustable stroke

### Application

Coil sections

++

Interior cut-outs

++

Profile sections

++

Notches

++

+ suitable



++ well suitable

## Technical data

### TECHNICAL DATA

Input	350 W
Output	210 W
Strokes	1,300 - 2,600 rpm
Cutting speed	2 - 4 m/min
Steel up to 400 N/mm <sup>2</sup>	2 mm
Steel up to 600 N/mm <sup>2</sup>	1.5 mm
Steel up to 800 N/mm <sup>2</sup>	1.3 mm
Non-ferrous metals up to 250 N/mm <sup>2</sup>	3 mm
Cutting width	5 mm
Rad. of smallest curve	245 mm
Immersion Ø	12 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

76,2 dB  
3 dB

Sound power level LWA  
Uncertainty of measured value  
KWA

87,2 dB  
3 dB

Sound peak value  
LpCpeak  
Uncertainty of measured value  
KpCpeak

91 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-  
way  
Uncertainty of measured value  
K $\alpha$

10,8 m/s<sup>2</sup>  
1,5 m/s<sup>2</sup>

## Application examples

