BSS 2.0 E set

Slitting shears, up to 2 mm

Powerful slitting shears for stainless steel processing, spiral seam pipes, profiles and sheet metals. Includes additional blade, permanent marker, painter's tape and metre rule.

Product number: 7 230 33 62 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
- 1 permanent marker (32133037000)
- 1 painter's tape (32133038000)
- 1 metre rule (18750283000)
- 1 tool case (L-BOXX 136)

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/mm²	2 mm
Steel up to 600 N/mm²	1.5 mm
Steel up to 800 N/mm²	1.3 mm
Non-ferrous metals up to 250 N/mm²	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 αhv 3-way Uncertainty of measured value Kα	10,8 m/s² 1,5 m/s²

Application examples


FEIN