



BLS 2.5 E

Sheet Metal Shear up to 12 gauge

Easy-to-use, curve-compatible sheet metal shear for working with stainless steel.

Product number: 7 230 35 61 09 0

Details

- + High performance and powerful motor for the most difficult tasks.
- + Unrestricted view of the cutting line makes faster work progress possible.
- + 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.
- + Good curve precision with low sheet-metal distortion.
- + 16 ft. [5 m] cable.
- + Stainless steel up to 16 gauge [1.6 mm].

Price includes

- + 1 plunger and fixed blade (63601101009)
- + 1 allen key 2,5 mm
- + 1 hand guard, mounted
- + 1 Allen key 4 mm

Product feature

- + Reversing blade
- + Variable speed

Application



Curve cuts



Coil cuts



Inside cutouts



Notches



+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Power consumption

350 W

Power output

210 W

Strokes

800 - 1,700 spm

Cutting speed

9.8 [3] - 19.7 [6]
ft/min[m/min]

Steel 58,000 lbf/in²

3/32 [2.5] in[mm]

Steel 87,000 lbf/in²

5/64 [2] in[mm]

Steel 116,000 lbf/in²

0/1 [1.6] in[mm]

Non-ferrous metals up to
36,000 lbf/in²

1/8 [3] in[mm]

Radius of smallest curve

3/4 [20] in[mm]

Cable with plug

16.4 [5] ft[m]

Weight

4.63 [2.10] lbs[kg]

Weight

4.63 lbs

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Measurement uncertainty of
the measured value KpA

81,7 dB
3 dB

Sound power level LWA
Measurement uncertainty of
the measured value KWA

92,7 dB
3 dB

Peak sound value
LpCpeak
Measurement uncertainty of
the measured value KpCpeak

93,8 dB
3 dB

Vibration value 1 α_{hv} 3-
way
Measurement uncertainty of
the measured value K α

4,8 m/s²
1,5 m/s²

Application examples

