

Metal-cutting band saw with swivelling saw frame

SBG 4910

Order number 390.518



Metal-cutting band saw with swivelling saw frame

- + 2 belt speeds: for sawing solid and hollow sections
- + Recommended belt speeds: Step I: solid steel, stainless steel, aluminium; Step II: steel, stainless steel, aluminium tubes
- + Cutting without a stand: with 90° straight cut, round and square section, max. 80 mm, rectangular section max. 100 x 80 mm, freehand use 150 x 80 mm
- + Continuous tool-free adjustment of the cutting angle from 0° - 45°
- + With stand, easy release for freehand use
- + 3-point ball-bearing bandsaw blade guide for optimum blade control
- + With bracket locking device: for mobile applications and easy transport
- + Safety switch: prevents uncontrolled reactivation following power interruptions
- + Work without cooling fluids
- + Especially in fire hazardous surroundings the SBG for spark free cutting of metal

Technical attributes

Power input	850 watt
Power output	445 watt
Size of saw band	1335x13x0,65 mm
Belt speed	60 / 80 m/min
Max. cutting range: round cross sectional cut at 45°/90°	68 mm / 80 mm
Max. cutting range: square cross sectional cut at 45°/90°	60 mm / 80 mm
Max. cutting range: rectangular cross sectional cut at 45°/90°	68x55 mm / 100x80 mm
Cable length	4,0 m
Size (W x L x H)	640 x 310 x 390 mm
Weight of saw arm	7,9 kg
Weight (complete unit)	18,0 kg

Standard equipment

1 parallel guide fence	385.247
1 bimetal saw blade	1 piece

Accessories

Saw blades



Bi-metallic saw bands with positive cutting angle for rapid work progress thanks to optimised machining performance with improved cutting accuracy and maximum service life. Suitable for thick-walled pipes, flat and square steel, round steel, bundled material as well as non-ferrous metals.

Technical attributes

Teeth per inch	Size (W x L x H)	QTY/PKG	Order number
18	1335 x 13 x 0,65	2	399.485
8/12	1335 x 13 x 0,65	3	359.289
10/14	1335 x 13 x 0,65	3	359.130

Chuck jaws



Protective plastic jaws with magnet, suitable for SBG 4908 and 4910, with prism, for the secure clamping of materials with sensitive surfaces. By using protective jaws, the cutting distance on the SBG 4910 is reduced to 15 mm.

Order number 388.718

Technical attributes

QTY/PKG	2
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