

## Product Brochure For B009

# Metal Cutting Band Saw - BS-5

150 x 115mm (W x H) Rectangle Capacity



ORDER CODE:	B009
MODEL:	BS-5
Operation Type:	Fixed Head
Round @ 90° (mm):	115
Round @ 45° (mm):	80
Round @ 60° (mm):	~
Square @ 90° (mm):	115
Square @ 45° (mm):	80
Square @ 60° (mm):	~
Rectangle (W x H) @ 90° (mm):	150 x 115
Rectangle (W x H) @ 45° (mm):	100 x 80
Rectangle (W x H) @ 60° (mm):	~
Coolant System:	~
Table Working Height (mm):	620
Cutting Head Beam Type:	Manual
Cutting Head Beam Return:	Manual Return
Cutting Head Down Feed Control:	Adjustable Spring Type
Vice Clamping Fixture:	Manual
Bundle Cutting Fixture:	~
Blade Steps / Speeds (M/Min):	20-29-50
Blade Size (L x W x T) (mm):	1645 x 12.7 x 0.65
Motor Power (kW / hp):	0.25 / 1/3
Voltage / Amperage (V / amp):	240 / 10
Nett Weight (kg):	65

## Description

The BS-5 is the original design for this economically priced metal cutting band saw with a robust four-legged stand cross braced with two leg supports and built-in mitre cutting capability. The ball bearing guided blade can be driven at a choice of three speeds via a reduction gearbox, depending on the type of material being cut and there is an automatic cut-off, adjustable for height, for stopping the motor when the cut is complete.

One notable feature on this saw is it supplied with an additional work table enabling the operator to use this machine in a vertical operation, ideal for maintenance shops, light steel fabrications, and engineering workshops. A well priced and very effective machine for cutting steel bars, angles, channels, tubes and so on.

## Features

- 150 x 115mm (W x H) rectangular capacity
- Ideal for cutting tube, pipe, solid steel, non-ferrous and wood
- Adjustable spring tension screw regulating cutting feed rate
- Fully-adjustable blade roller for accurate and straight cutting
- Adjustable length stop for repetition cutting
- 3-speed pulley drive system
- Automatic electric cut-out switch
- Vertical cutting table included
- Cuts to 45° degrees in mitre vice
- Sealed worm and pinion gearbox drive

Product Brochure For B009

**Specific Features**



Vertical Cutting Table Position



Adjustable Length Stop for Repetition Cutting

**Recommended Accessories**

L300  
Magnetic Swarf Remover



M9991  
Magnetic Floor Sweeper



B200  
Metal Band Saw Blade - 6TPI  
Carbon, Blade - 1645 x 12.7 x  
0.65mm



B203  
Metal Band Saw Blade - 14TPI  
Carbon, Blade - 1645 x 12.7 x  
0.65mm



B205  
Metal Band Saw Blade - 18TPI  
Carbon, Blade - 1645 x 12.7 x  
0.65mm



S091  
Soluble Metal Cutting Fluid - 20  
Litre



S090A  
Soluble Metal Cutting Fluid - 1  
Litre



S090  
Soluble Metal Cutting Fluid - 5  
Litre



Product Brochure For B009

S076

Cutting Tool Lubricant Fluid - 500ml



S077

Drilling, Tapping & Cutting Tool Lubricant Spray - 400g



S074

Cutting Tool Lubricant Paste - 500g



L812

Roller Conveyor



L816

Roller Conveyor Stand



W343A

Roller Stand



W343

Roller Stand



W3434

Roller Stand



W3436

Roller Stand - V-Type



P235

Coolant Pump & Tank



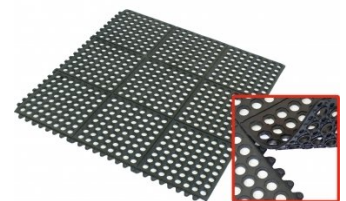
M800

Rubber Mat - Anti-Fatigue



M805

Rubber Mat - Anti-Fatigue



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O043  
Rust & Corrosion Preventive



O042  
General Purpose Lubricant & Corrosion Inhibitor



O044  
Rust & Corrosion Preventive

