

BS-5 - Metal Cutting Band Saw

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 a 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



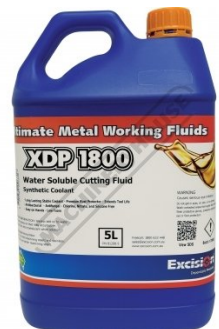
S091
 Soluble Metal Cutting Fluid - 20
 Litre



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



S075

Cutting Tool Lubricant Paste - 200g



S074

Cutting Tool Lubricant Paste - 500g



L812

Roller Conveyor



L816

Roller Conveyor Stand



L800

Length Stop To Suit Roller Conveyor



W343A

Roller Stand



W343

Roller Stand



W3434

Roller Stand



W3436

Roller Stand - V-Type



P235

Coolant Pump & Tank



Product Brochure For B009

M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



O000
SpillFix Universal Organic Absorbent



O000A
Natural Zeolite Absorbent



O043
Rust & Corrosion Preventive - Penetrant & Lubrication



O042
General Purpose Lubricant & Corrosion Inhibitor



O040
Rust & Corrosion Preventive - Penetrant & Lubrication



O044
Rust & Corrosion Preventive - Penetrant & Lubrication

