

Product Brochure For B003

Swivel Head Metal Cutting Band Saw - BS-5S

Mitre Cuts Up To 45° & Includes Vertical Cutting Table
 180 x 110mm (W x H) Rectangle Capacity



Ex GST
\$890.00

Inc GST
\$979.00

ORDER CODE:	B003
MODEL:	BS-5S
Operation Type:	Swivel Head
Round @ 90° (mm):	110
Round @ 45° (mm):	80
Round @ 60° (mm):	~
Square @ 90° (mm):	110
Square @ 45° (mm):	75
Square @ 60° (mm):	~
Rectangle (W x H) @ 90° (mm):	180 x 110
Rectangle (W x H) @ 45° (mm):	110 x 72
Rectangle (W x H) @ 60° (mm):	~
Coolant System:	~
Table Working Height (mm):	680
Base Dimensions (mm):	~
Cutting Head Beam Type:	Manual
Cutting Head Beam Return:	Manual Return
Cutting Head Down Feed Control:	Fixed 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):	1727 x 12.7 x 0.65
Motor Power (kW / hp):	0.375 / 0.5
Voltage / Amperage (V / amp):	240 / 10
Nett Weight (kg):	70

Description

Manufactured in Taiwan

The BS-5S is step up from the BS-4A & BS-5 simply by the unique designed of the swivel head enables the material to be located in its original clamping position, therefore when cutting long material at an angle it wont interfere with other items around the work shop.

This economically priced metal cutting band saw incorporates a wide and robust four-legged stand cross braced with four leg supports for additional stability when cutting longer and heavier material. 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

- 180 x 110mm (W x H) rectangular capacity
- Ideal for cutting tube, pipe, solid steel, non-ferrous and wood
- 45° swivel head for easy angle cutting without moving the material
- Adjustable spring tension 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
- Sealed worm and pinion gearbox drive

Product Brochure For B003

Specific Features



Front View



Left View



Rear View



Top View at 45 Degrees



Adjustable Spring To Set Cutting Beam Force



Swivel Head Scale Set at 30 Degrees



Front Ball Bearing Blade Guides



Rear Ball Bearing Blade Guides



Blade Tension Dial



Blade Drive System



Includes Vertical Cutting Table



Shown with Vertical Cutting Table



Vertical Cutting Table Front View



Vertical Cutting Table Close Up



Vertical Head Position Safety Latch



Vice Clamping Fixture

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Automatic Electric Cut Out Switch



3 Speed Pulley Drive System



Motor



Shown Cutting Steel Tube



Rubber Feet

Recommended Accessories

B206

Metal Band Saw Blade - 6TPI
 Carbon, Blade - 1727 x 12.7 x
 0.65mm



B207

Metal Band Saw Blade - 14TPI
 Carbon, Blade - 1727 x 12.7 x
 0.65mm



B208

Metal Band Saw Blade - 18TPI
 Carbon, Blade - 1727 x 12.7 x
 0.65mm



B2081

Metal Band Saw Blade -
 8-12TPI Bi-Metal Blade - 1727 x
 12.7 x 0.65mm



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S076

Cutting Tool Lubricant Fluid -
500ml



W343

Roller Stand



W3434

Roller Stand



W3436

Roller Stand - V-Type

