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Product Brochure For B003

# Swivel Head Metal Cutting Band Saw - BS-5S

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



On Sale

| Ex GST | Inc GST |
|---|---|
| ~~$890.00~~ | ~~$979.00~~ |
| $817.27 | $899.00 |

| | |
|---|---|
| ORDER CODE: | B003 |
| MODEL: | BS-5S |
| Operation Type: | Swivel Head |
| Round @ 90º (mm): | 110 |
| Round @ 45º (mm): | 80 |
| Round @ 60º (mm): | ~ |
| Square @ 90º (mm): | 110 |
| Square @ 45º (mm): | 75 |
| Square @ 60º (mm): | ~ |
| Rectangle (W x H) @ 90º (mm): | 180 x 110 |
| Rectangle (W x H) @ 45º (mm): | 110 x 72 |
| Rectangle (W x H) @ 60º (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
- 45º 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

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## Specific Features

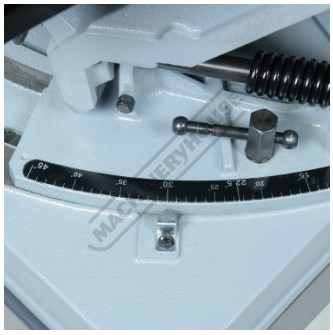

Front View


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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# Product Brochure For B003


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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# Product Brochure For B003

S076
Cutting Tool Lubricant Fluid - 500ml




W343
Roller Stand



W3434
Roller Stand



W3436
Roller Stand - V-Type

