

HAFCO-METALMASTER BS-5S



Swivel Head Metal Cutting Band Saw

Mitre Cuts Up To 45° & Includes Vertical Cutting Table



HAFCO-METALMASTER Swivel Head Metal Cutting Band Saw BS-5S



Front View



Left View



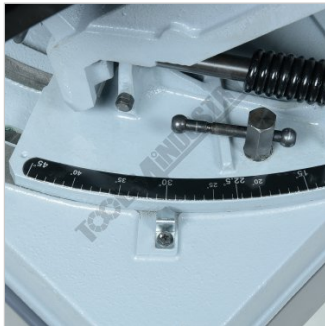
Rear View



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

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.

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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

Specifications

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
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