Auckland: (09) 2717 234
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Product Brochure For B005

Portable Swivel Head Metal Cutting Band Saw - BS-6V

Mitre Cuts Up To 60º, Accepts 19mm Wide Blades, Compact Design
&Only 38kg 170 x 170mm (W x H) Rectangle Capacity

Ex GST	Inc GST
$1,251.30	$1,439.00



ORDER CODE:	B005
MODEL:	BS-6V
Operation Type:	Swivel Head
Round @ 90º (mm):	170
Round @ 45º (mm):	125
Round @ 60º (mm):	75
Square @ 90º (mm):	170
Square @ 45º (mm):	125
Square @ 60º (mm):	70
Rectangle (W x H) @ 90º (mm):	170 x 170
Rectangle (W x H) @ 45º (mm):	125 x 125
Rectangle (W x H) @ 60º (mm):	75 x 70
Coolant System:	~
Table Working Height (mm):	137
Base Dimensions (mm):	365 x 470
Cutting Head Beam Type:	Manual Return
Cutting Head Beam Return:	Spring Assist Return
Cutting Head Down Feed Control:	Manual
Vice Clamping Fixture:	Manual
Bundle Cutting Fixture:	~
Blade Steps / Speeds (M/Min):	Variable 30-80
Blade Size (L x W x T) (mm):	2035 x 19 x 0.8
Motor Power (kW / hp):	1.65 / 2.2
Voltage / Amperage (V / amp):	240 / 10
Nett Weight (kg):	38

Description

The BS-6V swivel head metal cutting band saw is the bigger brother from the BS-5V family and only 38kg it is still easily portable onto job sites. It is very suitable for the home model engineer where space may be tight but an accurate machine is required. Constructed mainly from cast alloy and steel, it has a very rigid bow that enables a high degree of tension to be applied to the blade and accepts a 19mm wide blade for durable & accurate cutting. The whole bow and motor assembly can be swivelled from 0° to 60° to create accurate mitre cuts.

The blade is firmly guided by double ball bearing and is driven via the direct drive motor fitted with variable speed, so the blade speed can be adjusted to suit the task in hand. The conveniently located hand trigger switch on the bow and a spring system supports the weight of the bow during operation. This is a compact and very well made machine and it can be relied on to deliver an accurate cut every time.

Features

- Compact & portable design for the smaller workshop where space is at a premium
- 19mm wide variable pitch M42 bi-metal blade for increased accuracy & durability
- Electronic variable blade speed 30-80mpm
- Swivel head to 60º using calibrated scale
- Adjustable double ball bearing blade guides
- Cast aluminium base & saw bow frame
- Quiet running, direct drive, variable speed motor
- Operational handle with start trigger switch
- Adjustable length stop for repetition cutting
- Safety magnetic main power switch
- 1.65kW / 2.2hp 240V motor

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Specific Features



Front View



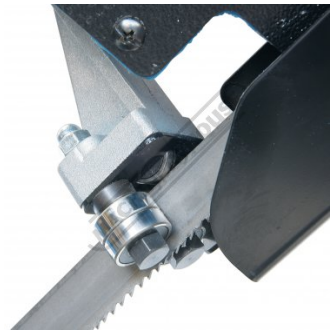
Varaible Speed Dial



Swivel Head Angle Scale



Swivel Head Angle Lock



Ball Bearing Blade Guides



Blade Guide Adjustment



Blade Trigger on off Switch



Rear View



Rear View Blade Guard Off



Main Power Switch

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Recommended Accessories

B394

Metal Band Saw Blade - 10TPI Carbon, Blade - 2035 x 19 x 0.80mm



B395

Metal Band Saw Blade - 14TPI Carbon, Blade - 2035 x 19 x 0.80mm



B397

Metal Band Saw Blade - 6-10TPI Bi-Metal, Blade - 2035 x 19 x 0.80mm



B398

Metal Band Saw Blade - 10-14TPI Bi-Metal, Blade - 2035 x 19 x 0.80mm



S076

Cutting Tool Lubricant Fluid - 500ml



S090A

Soluble Metal Cutting Fluid - 1 Litre



W811

Heavy Duty Universal Stand



W343A

Roller Stand



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W343
Roller Stand



W3434
Roller Stand

