Auckland: (09) 2717 234
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Product Brochure For B015

Metal Cutting Band Saw - Swivel Vice - BS-916A

Mitre Cuts Up To 45º, Quick Action Material Clamp & Includes Hydraulic Downfeed Control

350 x 228mm (W x H) Rectangle Capacity

Ex GST	Inc GST
$4,500.00	$5,175.00



ORDER CODE:	B015
MODEL:	BS-916A
Operation Type:	Fixed Head
Round @ 90º (mm):	228
Round @ 45º (mm):	180
Round @ 60º (mm):	~
Square @ 90º (mm):	228
Square @ 45º (mm):	150
Square @ 60º (mm):	~
Rectangle (W x H) @ 90º (mm):	350 x 228
Rectangle (W x H) @ 45º (mm):	240 x 180
Rectangle (W x H) @ 60º (mm):	~
Coolant System:	Yes
Table Working Height (mm):	675
Base Dimensions (mm):	~
Cutting Head Beam Type:	Manual
Cutting Head Beam Return:	Manual Return
Cutting Head Down Feed Control:	Adjustable Hydraulic
Vice Clamping Fixture:	Manual
Bundle Cutting Fixture:	~
Blade Steps / Speeds (M/Min):	29-50-73-96
Blade Size (L x W x T) (mm):	2908 x 27 x 0.9
Motor Power (kW / hp):	1.1 / 1.5
Voltage / Amperage (V / amp):	240 / 15
Nett Weight (kg):	290

Description

Manufactured in Taiwan

The BS-916A is a largest 240 volt band saw suitable for the medium/heavy fabrication and general engineering workshops. It features increased motor power, four blade speeds, double row ball bearing blade guides, a built-in coolant system, quick action sliding vice and greatly increased cutting capacity

The downward cutting pressure is controlled by a fully adjustable hydraulic damper with an on/off valve and there is an automatic cut-off at the end of the cut. The vice rotates for mitre cutting and there is an adjustable material stop for consistent repeat length cutting.

Features

- 350 x 228mm (W x H) rectangular capacity
- Adjustable hydraulic feed cutting rate for multiple applications
- Mitre cuts to 45º using calibrated vice
- Built-in coolant system for maximum cutting efficiency
- Limit switch stops machine when cut is complete
- Control panel located on top of arm for easy use
- Coolant system with flow control valve
- Cast iron frame with heavy duty fabricated base
- Quick action material clamping system
- Blade tension lever with scale for optimum settings
- Combination roller bearing & carbide blade guides
- Adjustable 4-speed pulley drive system enabling 29-50-73-96 M/Min cutting speeds
- Adjustable length stop for repetition cutting
- Automatic electric cut-out switch
- Wire wheel brush to clean swarf from blade
- Heavy-duty gearbox drive
- Heavy-duty 1.1kW 240V fully enclosed fan-cooled motor

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Specific Features


Right View


Left View


Rear View

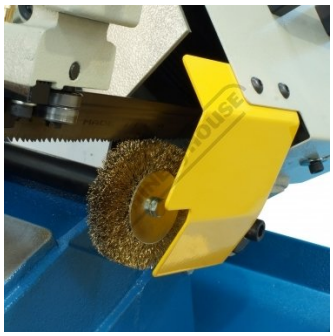

Front View Head Fully Up


Front View Head Fully Down


Control Panel


Quick Adjustment Blade Guide System


Carbide Blade Guides With Bearings


Blade Cleaning Brush


Vice At 0 Degrees


Vice At 45 Degrees


Blade Tension Mechanism


Blade Tension Scale


Coolant Shut Off Valve


Length Stop


Blade Guard Safety Micro Switch on Left Side

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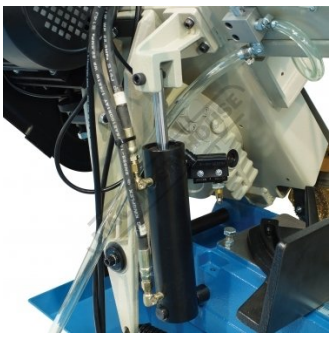
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Blade Guard Safety Micro Switch on Right Side



Speed Selection Chart


Hydraulic Arm With Automatic Cut Out Switch


Coolant System

Recommended Accessories

B510
Metal Band Saw Blade - 4-6TPI Bi-Metal, Blade - 2908 x 25.4 x 0.90mm



B512
Metal Band Saw Blade - 6-10TPI Bi-Metal, Blade - 2908 x 25.4 x 0.90mm



B514
Metal Band Saw Blade - 10-14TPI Bi-Metal, Blade - 2908 x 25.4 x 0.90mm



S090A
Soluble Metal Cutting Fluid - 1 Litre



S090
Soluble Metal Cutting Fluid - 5 Litre



W3434
Roller Stand



W3436
Roller Stand - V-Type



L300
Magnetic Swarf Remover



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L812
Roller Conveyor



L816
Roller Conveyor Stand



L802
3m Length Stop System

