

Product Brochure For B015

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

Mitre Cuts Up To 45°, Quick Action Material Clamp & Includes
 Hydraulic Down Feed Control



Ex GST
\$3,690.00

Inc GST
\$4,059.00

ORDER CODE:	B015
MODEL:	BS-916A
Operation Type:	Fixed Head
Round @ 90° (mm):	228
Round @ 45° (mm):	180
Round @ 60° (mm):	~
Square @ 90° (mm):	228
Square @ 45° (mm):	150
Square @ 60° (mm):	~
Rectangle (W x H) @ 90° (mm):	350 x 228
Rectangle (W x H) @ 45° (mm):	240 x 180
Rectangle (W x H) @ 60° (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 45° 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



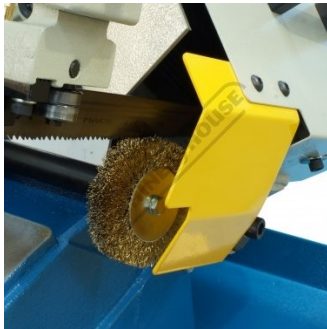
Control Panel



Quick Adjustment Blade Guide System



Carbide Blade Guides With Bearings



Blade Cleaning Brush



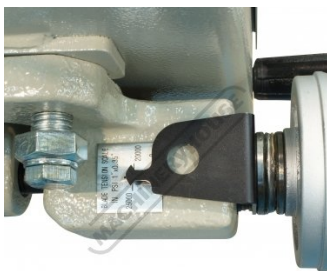
Vice At 0 Degrees



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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www.machineryhouse.com.au



Blade Guard Safety Micro Switch on Right Side

Speed Selection Chart



Hydraulic Arm With Automatic Cut Out Switch



Coolant System

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



L803
Manual Stop With Arm

