

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
Hydraulic Down Feed Control

On Sale - Back In Stock Soon

Ex GST

Inc GST

\$4,624.00

\$5,317.60

\$3,800.00

\$4,370.00



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
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



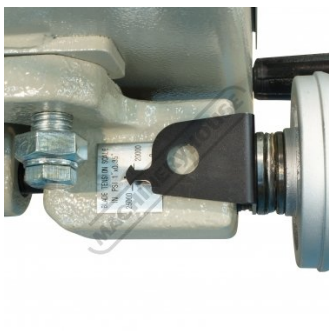
Vice At 0 Degrees



Vice At 45 Degrees



Blade Tension Mechanism



Blade Tension Scale



Coolant Shut Off Valve

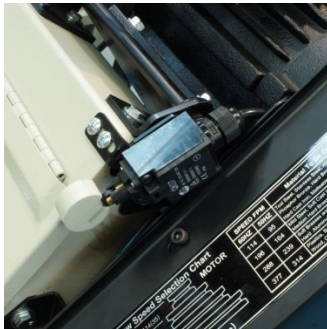


Length Stop



Blade Guard Safety Micro Switch on Left Side

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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

S091

Soluble Metal Cutting Fluid - 20 Litre



S090A

Soluble Metal Cutting Fluid - 1 Litre

S090

Soluble Metal Cutting Fluid - 5 Litre

S076

Cutting Tool Lubricant Fluid - 500ml

S077

Drilling, Tapping & Cutting Tool Lubricant Spray - 400g



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S074
Cutting Tool Lubricant Paste -
500g



L812
Roller Conveyor



L816
Roller Conveyor Stand



L300
Magnetic Swarf Remover



M9991
Magnetic Floor Sweeper



W343A
Roller Stand



W343
Roller Stand



W3434
Roller Stand



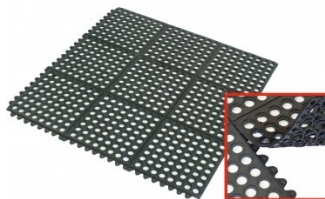
W3436
Roller Stand - V-Type



M800
Rubber Mat - Anti-Fatigue



M805
Rubber Mat - Anti-Fatigue



O043
Rust & Corrosion Preventive



Product Brochure For B015

O042

General Purpose Lubricant &
Corrosion Inhibitor



O044

Rust & Corrosion Preventive

