## SHAW MACHINERY

12 FILMER STREET

4019

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### B015 Metal Cutting Band Saw BS-916A







**Code:** B015 **Model:** BS-916A

Capacity: 350 x 228mm (W x H) Rectangle

Weight (Nett): 290

**Dimensions:** 

170 x 62.5 x 123.5

#### Description

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
- Adjustable blade roller guides provides accurate cutting
- Adjustable 4-speed pulley drive system enabling 25-40-52-72mpm 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



# Specifications

CODE	B015
Model	BS-916A
Cutting Head Beam	Manual
Operation Type	Fixed Head
Round @ 90º	228mm
Round @ 45º	180mm
Round @ 60º	~
Square @ 90º	228mm
Square @ 45º	150mm
Square @ 60º	~
Rectangle (W x H) @ 90º	350 x 228mm
Rectangle (W x H) @ 45º	180 x 150mm
Rectangle (W x H) @ 60º	~

Cutting Beam Return	Manual
Vice Clamping Fixture	Manual
Bundle Cutting Fixture	~
Coolant System	Yes
Table Working Height	675mm
Blade Steps / Speeds	25-40-52-72 M/min
Blade Size (L x W x T)	2908 x 27 x 0.9mm
Motor Power	1.1kW / 1.5hp
Voltage	240V - 15amp
Weight (nett)	320kg

