## SHAW MACHINERY

12 FILMER STREET

4019

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### B014 Metal Cutting Band Saw BS-912













**Code:** B014 **Model:** BS-912

Capacity: 305 x 178mm (W x H) Rectangle

Weight (Nett): 185

**Dimensions:** 

114 x 51 x 112.5

#### **Description**

The BS-912 is a larger 240 volt band saw suitable for the medium fabrication and general engineering workshops. It features increased motor power, four blade speeds, double row ball bearing blade guides, a built-in coolant system 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**

- 305 x 178mm (W x H) rectangular capacity
- Adjustable hydraulic feed cutting rate for multiple applications
- Mitre cuts to 45° using calibrated vice
- Built-in coolant system to both blade guides for maximum cutting efficiency
- Limit switch stops machine when cut is complete
- Quick action material clamping lever
- Adjustable blade roller guides provides accurate cutting
- Adjustable 4-speed pulley drive system enabling 26-50-73-95mpm cutting speeds
- Adjustable length stop for repetition cutting
- Wire wheel brush to clean swarf from blade
- Portable on wheels for ease of use
- Automatic electric cut-out switch
- Heavy-duty 750W/240V fully enclosed fan-cooled motor



# Specifications

CODE	B014
Model	BS-912
Cutting Head Beam	Manual
Operation Type	Fixed Head
Round @ 90º	230mm
Round @ 45º	150mm
Round @ 60º	~
Square @ 90º	230mm
Square @ 45º	127mm
Square @ 60º	~
Rectangle (W x H) @ 90º	305 x 178mm
Rectangle (W x H) @ 45º	150 x 127mm
Rectangle (W x H) @ 60º	~

Cutting Beam Return	Manual
Vice Clamping Fixture	Manual
Bundle Cutting Fixture	~
Coolant System	Yes
Table Working Height	640mm
Blade Steps / Speeds	26-50-73-95 M/min
Blade Size (L x W x T)	2654 x 27 x 0.9mm
Motor Power	0.75kW / 1hp
Voltage	240V
Weight (nett)	180kg

