

B008A Swivel Head Metal Cutting Band Saw BS-7DS



Code:	B008A
Model:	BS-7DS
Capacity:	215 x 178mm (W x H) Rectangle
Weight (Nett):	165
Dimensions:	137.2 x 68.6 x 76.2

Description

The BS-7DS medium duty swivel head metal cutting band saw has many features on offer with a double mitre swivel head capable of cutting up to 178mm diameter or 215 x 178mm in steel at 90°. There is a choice of four blade speeds via an adjustable 4 stage pulley system so that the cutting speed can be changed to suit a wide range of materials, whilst the built-in coolant system ensures maximum cutting efficiency and long blade life.

The cutting operation works automatically with the weight of the head providing the cutting force and a limit switch shutting the machine down when the cut is complete. The weight of the head is counterbalanced by an adjustable hydraulic damper to control the feed rate, an excellent machine choice for maintenance shops, medium steel fabrications, and engineering workshops.

Features

- 215 x 178mm (W x H) rectangular capacity
- ±45° swivel head for easy angle cutting without moving material
- Adjustable hydraulic feed cutting rate for multiple applications
- Dual mitre cutting capabilities to 45° via swivelling head and sliding vice
- Built-in coolant system for maximum cutting efficiency
- Limit switch stops machine when cut is complete
- Coolant system with flow control valve
- Quick action material clamping lever
- Adjustable blade roller guides provides accurate cutting
- Adjustable 4-speed pulley drive system enabling 24-41-61-82mpm cutting speeds
- Adjustable length stop for repetition cutting
- Wire wheel brush to clean swarf from blade
- Automatic electric cut-out switch
- Heavy-duty 750W/240V fully enclosed fan-cooled motor

Specifications

CODE	B008A	Cutting Beam Return	Manual
Model	BS-7DS	Vice Clamping Fixture	Manual - Quick Action
Cutting Head Beam	Manual	Bundle Cutting Fixture	~
Operation Type	Swivel Head - Dual Mitre	Coolant System	Yes
Round @ 90°	178mm	Table Working Height	850mm
Round @ 45°	127mm	Blade Steps / Speeds	24-41-61-82 M/min
Round @ 60°	~	Blade Size (L x W x T)	2362 x 19 x 0.8mm
Square @ 90°	178mm	Motor Power	0.75kW / 1hp
Square @ 45°	85mm	Voltage	240V
Square @ 60°	~	Weight (nett)	165kg
Rectangle (W x H) @ 90°	215 x 178mm		
Rectangle (W x H) @ 45°	140 x 85mm		
Rectangle (W x H) @ 60°	~		