

# **TECHNICAL SPECIFICATION**

# Bianco 420 SAE Semi Automatic Mitring Bandsaw



#### Stock Code: 15084

The Bianco metal cutting bandsaws are manufactured totally in Italy with reliability and accuracy as the first consideration. All machines have modern cast bows in special alloys to ensure one of the highest precision bandsaw ranges available. Quality electrical components are fitted to all models and quiet hydraulic pumps and fittings ensure a long working life.

The 420 SAE provides semi automatic functionality with hydraulic vice, powered bow lift, fast approach and hydraulic variable downfeed pressure.

#### **Features**

- Quick mitring swivel head up to 60°
- Fast cutting
- $\circ~$  Cast bow construction
- Swarf brush
- $\circ~$  Carbide blade guides for high accuracy
- 2 speed motor
- Coolant System
- $\circ~$  Blade tension indicator
- $\circ~$  Safety interlock switch fitted to bandwheel cover
- Material length stop
- Hydraulic cutting with variable pressure and variable speedHydraulic vice
- Fast approach with auto bow height return setting

## **Technical Specification**

MODEL	420 SAE		
Capacity	90°	45°	60°
- Round mm	300	240	170
- Square mm	240	230	170
- Rectangular mm	420 x 160	250 x 180	170 x 170
Blade Size mm	3270 x 27 x 0.9		
Cutting Speed m/mir	35/70		
Motor Kw	0.7 - 1.4		
Length mm	1700		
Width mm	1400		
Height mm	1900		
Weight Kg	450		
Operation	Semi Automatic		
Vice	Powered Hydraulic		

### Options

- $\circ~$  Blade speed variation
- $\circ~$  Spray mist cooling system
- $\circ~$  Powered swarf brush
- Roller track and measuring systems