

# TECHNICAL SPECIFICATION

# Bianco 370A DS CNC 1R Automatic Double Mitring Bandsaw



Stock Code: 15081

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 370A DS CNC 1R provides Full CNC automatic functionality with hydraulic shuttle vice system allowing entry of varying cut programmes including automatic powered double mitre bow rotation to set angle, powered bow lift, chip conveyor, Blade speed variator, powered swarf brush, fast approach and hydraulic variable downfeed pressure.





#### **Features**

- CNC automatic programmer controlling cutting lengths, cutting quantities and angle of cut left and right
- o Hydraulic cutting with variable pressure and variable speed
- o Hydraulic Vice
- o Fast approach with auto bow height return setting
- Cast bow construction
- o Carbide blade guides for high accuracy
- Quick mitring swivel head up to 60°
- o Fully automatic cutting cycle with hydraulic vice feed system
- o Shuttle vice facility for long cutting lengths
- o Hydraulic left and right bow swing
- o Chip conveyor
- o Powered swarf brush

### **Options**

- Spray mist cooling system
- o Hydraulic bundle cutting
- o Variable clamping pressure
- o Roller track and measuring systems

### **Technical Specification**

MODEL	370A DS CNC 1R				
Capacity	90°	45°L	45°R	60°R	
- Round mm	280	200	200	150	
- Square mm	240	170	170	150	
- Rectangular mm	320 x 190	220 x 120	220 x 120	150 x 140	
Blade Size mm	3120 x 27 x 0.9				
Cutting Speed m/min	10-100				
Motor Kw	1.5				
Length mm	3000				
Width mm	1900				
Height mm		1850			
Weight Kg	1100				
Operation		CNC Automatic			
Vice		Powered Hydraulic			