

The Bianco 370 SA 60° DV Twin Column Bandsaw is ideal for cutting solid sections and bundle cutting of medium-size structural material.

With a mitre rotation up to 60° on the right, the bow slides on ball bearing guides. The machine's durable design combined with the high grade components and technical features, guarantee a high precision cut quality.



370 SA 60° DV Twin Column Semi-Auto Bandsaw





## **Machine Features**

- Base and bow in welded structure
- Vice unit made from spheroidal cast iron
- Worm gear reducer unit
- Electrical mechanical blade tensioning
- Adjustable blade-guide bearings with carbide plates
- Hydraulic power unit
- Automatic fast approach bow with auto height return
- Hydraulic adjustable cutting pressure
- Double safety button for cycle start-up
- Automatic vice cycle
- Low voltage Electrical system according to CE norms
- 0 500 graduated length stop
- In-feed rollers
- Manual swarf cleaning brush

## **Optional Equipment**

- Material in-feed/out-feed roller track available in various sizes with millimetre rule and mechanical length stop
- Mechanical blade speed inverter 20/100 m/1
- Frequency converter for blade speed variation (inverter) 20/100 m/1'
- Vice pressure regulation
- Dry cooling device
- Mechanical Bundle clamping
- Spray mist cooling system
- Roller track and measuring systems

## **TECHNICAL SPECIFICATIONS**

MODEL STOCK CODE			370 SA 60° DV	
Capacity		90°	45°	60°
0	mm	300	260	125
	mm	300	260	125
	mm	400 x 300	300 x 260	125 x 125
Bed Height	mm		870	
Blade Size	mm	3230 x 27 x 0.9		
Cutting Speed (Standard)	m/min	35 - 70		
Cutting Speed (On Request)	m/min	20 - 100		
Fast Descent	mm	350		
Working Descent	mm	0 - 200		
Blade Motor (Standard)	kW	0.9		
Blade Motor (On Request)	kW	1.1		
Hydraulic Pump Motor	kW	0.18		
Coolant Pump Motor	kW	0.03		
Length	mm	1900		
Width	mm	1400		
Height	mm	1600		
Weight	Kg	600		
Operation		Semi-Automatic		
Vice			Hydraulic	

