

The Bianco semi automatic bandsaws offer fast cutting cycles due to the advanced hydraulic cutting system. The bow descent can be controlled by speed and pressure resulting in fast cutting where there is minimal resistance, yet will automatically reduce when the load increases. This results in fast, safe and controlled cutting, increasing production times and extending blade life. The vice is hydraulically operated and the bow hydraulically returns to just above the material. The quick mitring head allows for quick and simple angle cutting with the material positioned on fixed roller track.

## Machine Features

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

## Optional Equipment

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



420SAE

## TECHNICAL SPECIFICATIONS

MODEL STOCK CODE		330SAE 15062			420SAE 15084		
Capacity		90°	45°	60°	90°	45°	60°
	mm	260	200	120	300	240	170
	mm	220	190	115	240	230	170
	mm	330 x 140	200 x 130	120 x 100	420 x 160	250 x 180	170 x 170
Bed Height	mm	830			830		
Blade Size	mm	3010 x 27 x 0.9			3270 x 27 x 0.9		
Cutting Speed	m/min	35/70			35/70		
Motor	Kw	0.7 - 1.4			0.7 - 1.4		
Length	mm	1400			1700		
Width	mm	950			1400		
Height	mm	1800			1900		
Weight	Kg	425			450		
Operation		Semi-automatic			Semi-automatic		
Vice		Hydraulic			Hydraulic		

## CONTROL PANEL

