

Making Metal Work

BIANCO

Bianco A CNC Fully Automatic Bandsaws

Bianco have been manufacturing bandsaws in Italy for over thirty years and have built a reputation for producing precise, reliable, and accurate machines. All machines have modern cast bows from special alloys to ensure one of the highest precision bandsaw ranges available.

The Bianco A CNC Single Mitre Bandsaws 415v are esteemed for their reliability, dependability and high accuracy which are hallmarks of Bianco Bandsaws. Equipped with a front hydraulic ram for increased bow support.



370A CNC

Machine Features

- CNC control programmer for varying cutting lengths and quantities
- Front hydraulic ram for increased bow support
- Hydraulic cutting with variable pressure and variable speed
- Hydraulic vice
- Fast approach with auto bow height return setting
- Cast bow construction
- Carbide blade guides for high accuracy
- Quick mitring swivel head up to 60°
- Fully automatic cutting cycle with hydraulic vice feed system
- Shuttle vice facility for long cutting lengths
- Scrap length 220mm

Optional Equipment

- Touch Screen Controller
- Blade speed variation
- Spray mist cooling system
- Chip conveyor
- Hydraulic bundle cutting
- Variable clamping pressure
- Roller track and measuring systems



CNC CONTROL PANEL



TOUCH SCREEN CONTROL PANEL (OPTIONAL)



FULLY GUARDED

MECHANICAL BUNDLE CLAMPING DEVICE (OPTIONAL)



HYDRAULIC BUNDLE CLAMPING (OPTIONAL)



DRY COOLING DEVICE (OPTIONAL)



FREQUENCY CONVERTER (OPTIONAL)



CUTTING ANGLE DISPLAY (OPTIONAL)



DOUBLE VICE PRESSURE REGULATOR (OPTIONAL)



BLADE DEFLECTION CONTROL DEVICE (OPTIONAL)

TECHNICAL SPECIFICATIONS

MODEL			330A CNC			370A CNC			420A CNC	
STOCK CODE		15512			15114			15510		
Capacity		90°	45°	60°	90°	45°	60°	90°	45°	60°
\bigcirc	mm	260	200	120	280	225	140	300	240	170
	mm	240	190	115	240	215	140	240	230	170
	mm	330 x 120	200 x 130	120 x 100	330 x 240	230 x 140	140 x 130	420 x 200	270 x 140	170 x 170
Bed Height	mm		835		835			835		
Blade Size	mm	3010 x 27 x 0.9			3120 x 27 x 0.9			3270 x 27 x 0.9		
Cutting Speed	m/min	20 - 100			20 - 100			20 - 100		
Motor	Kw	1.5			1.5			1.5		
Length	mm	3220			2800			2800		
Width	mm	2050			2050			2050		
Height	mm	1900			1900			1900		
Weight	Kg	1090			1090			1090		
Operation		Automatic			Automatic			Automatic		
Vice		Hydraulic			Hydraulic			Hydraulic		
Remnant Piece (Scrap Length)	mm	220			220			220		
Carriage Stroke	mm	800			800			800		

When cutting solid bar, a maximum of 150mm is recommended in Auto mode, beyond should be cut in manual mode.