

The Bianco DS CNC range offers automatic bow swing in addition to the automatic material feeding system. Both of these functions are controlled through the NC control panel or by offline programming.

All Bianco machines are manufactured in Italy to high quality standards with accuracy and longevity as prime considerations.



Bianco 370A DS CNC 3R

Machine Features

- Carriage stroke 3000mm
- NC controller
- 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
- · Brush less motor left and right bow swing
- Chip conveyor
- Swarf brush
- Scrap length 240mm

Optional Equipment

- Touch screen controller
- Spray mist cooling system
- Mechanical bundle cutting
- Hydraulic bundle cutting
- Variable clamping pressure
- Roller track and measuring systems





NC CONTROL PANEL



TOUCH SCREEN CONTROL PANEL (OPTIONAL)



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	370A DS CNC 3R				
STOCK CODE		15085			
Capacity		90°	45°	60°	-45°
0	mm	280	230	140	200
	mm	240	230	140	170
	mm	310 x 240	230 x 230	140 x 140	220 x 100
Bed Height	mm	835			
Blade Size	mm	3120 x 27 x 0.9			
Cutting Speed	m/min	20 - 100			
Motor	Kw	1.5			
Length	mm	4800			
Width	mm	2000			
Height	mm	1820			
Weight	Kg	1850			
Operation		CNC Automatic			
Vice		Hydraulic			
Remnant Piece (Scrap Length)	mm	240			
Carriage Stroke	mm	3000			

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