

# BIANCO

## Bianco AF 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 AF CNC 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. The right hand vice offers cutting stability and a short remnant length.



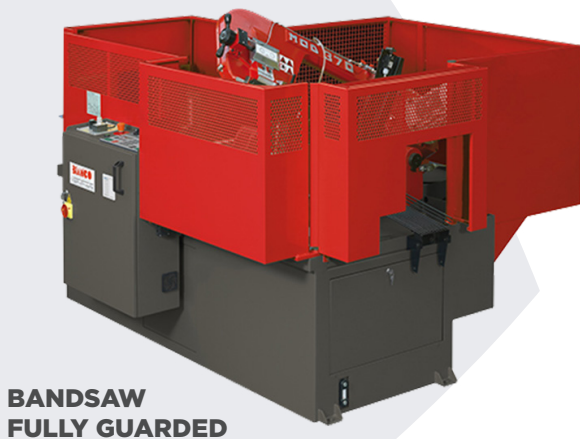
**Bianco  
370AF CNC**

### Machine Features

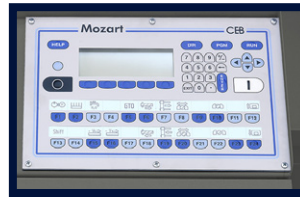
- CNC control programmer for varying cutting lengths and quantities
- Front hydraulic ram for increased bow support
- Hydraulic cutting with variable pressure and variable speed
- Hydraulic vice
- Right hand vice - for reduced scrap length & improved control of material when auto-feeding
- Fast approach with auto bow height return setting
- Cast bow construction
- Carbide blade guides for high accuracy
- Fully automatic cutting cycle with hydraulic vice feed system
- Shuttle vice facility for long cutting lengths
- Scrap length 25mm

### 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



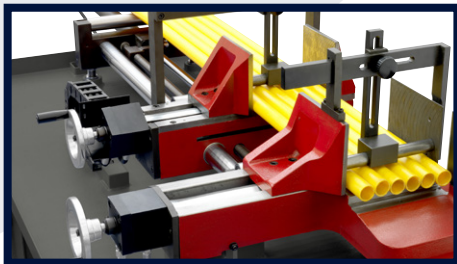
**BANDSAW  
FULLY GUARDED**



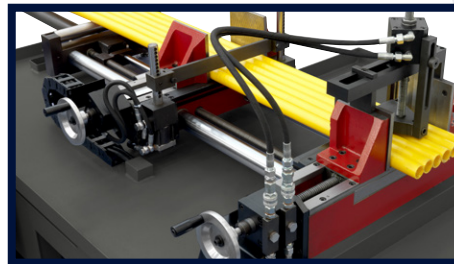
**CNC CONTROL PANEL**



**TOUCH SCREEN  
CONTROL PANEL  
(OPTIONAL)**



**MECHANICAL BUNDLE CLAMPING  
DEVICE (OPTIONAL)**



**HYDRAULIC BUNDLE CLAMPING  
(OPTIONAL)**



**DRY COOLING DEVICE  
(OPTIONAL)**



**FREQUENCY  
CONVERTER**



**CUTTING ANGLE  
DISPLAY (OPTIONAL)**



**DOUBLE VICE  
PRESSURE REGULATOR  
(OPTIONAL)**



**BLADE DEFLECTION  
CONTROL DEVICE  
(OPTIONAL)**

## TECHNICAL SPECIFICATIONS

MODEL		330AF CNC	370AF CNC	420AF CNC
STOCK CODE		15527	15112	15532
Capacity		90°	90°	90°
	mm	260	280	300
	mm	240	240	240
	mm	330 x 120	330 x 240	420 x 200
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	0.9 - 1.5	0.9 - 1.5	0.9 - 1.5
Length	mm	2800	2800	2800
Width	mm	2100	2100	2100
Height	mm	1900	1900	1900
Weight	Kg	1090	1090	1090
Operation		Automatic	Automatic	Automatic
Vice		Hydraulic	Hydraulic	Hydraulic
Remnant Piece (Scrap Length)	mm	25	25	25
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.**