

**BIANCO 370 AE CNC VICE FEED AUTOMATIC BANDSAW 415V**

The Bianco 370 AE CNC automatic bandsaw features a hydraulic shuttle vice feed as well as hydraulic down feed pressure and speed adjustment. Cutting parameters including cut length, number of shuttles and the required quantity are entered using the CNC control. A cutting list of lengths and quantities to be processed can be programmed within one piece of stock material. The 370 AE CNC models also feature a down feed cylinder at the rear of the machine allowing unencumbered access when loading material. A mitring head design allows mitre cutting up to 60 degrees right in semi-automatic mode. This model is also available as a PLC version - the [Bianco 370 AE PLC](#) - with simple cut length adjustment via a handwheel.

## FEATURES

- Fully automatic cutting cycle with hydraulic vice feed system
- CNC control for varying cut lengths and quantities
- Downfeed cylinder at the rear of the machine for easy access
- Quick mitring swivel head up to 60° in semi-automatic mode
- Variable blade speed for cutting a wide range of materials
- Hydraulic cutting with variable pressure and variable speed
- Hydraulic fixed and feeding vices
- Shuttle vice facility for long cutting lengths
- Fast approach with auto bow height return setting
- Cast bow construction
- Carbide blade guides for high accuracy
- Swarf brush

## OPTIONS

- Spray mist cooling system (requires compressor)
- Hydraulic bundle cutting
- Variable clamping pressure
- Cutting angle display
- Blade deflection control
- Roller track and measuring systems

## TECHNICAL INFORMATION

<b>MODEL</b>	<b>370 AE CNC</b>	
Capacities		
Tube at 90°	mm	280
Square Section at 90°	mm	240
Rectangular Section / Beam at 90°	mm	330 x 240
Tube at 45°	mm	225
Square Section at 45°	mm	215
Rectangular Section / Beam at 45°	mm	230 x 140
Tube at 60°	mm	140
Square Section at 60°	mm	140
Rectangular Section / Beam at 60°	mm	140 x 130
Blade Size	mm	3120 x 27 x 0.9
Bed Height	mm	835
Cutting Speed	m/min	20 - 100
Motor	kW	1.5
Length	mm	2600
Width	mm	1750
Height	mm	1700
Weight	kg	700
Operation		CNC Automatic
Vice		Hydraulic

OTHER IMAGES

