

Mod. 330 S.A. 60°

*New*



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## MODEL 330 S.A. 60° RIGHT

The 330 semiautomatic is a machine that adds the benefits of the automatic cutting cycle to the standard features of the manual machine. It has been designed for cutting full details and medium-size structural pieces, with cutting at angles up to 60 degrees. The care taken with the machine's design and the technical features means high precision cutting and absolute reliability.



## CUTTING CYCLE

Vice lock • Blade start-up with supply of liquid coolant • Working descent • Fast descent • End of work cycle • Blade and coolant halt at end of cutting • Fast bow upwards • Halting of fast bow upward movement • Vice unlocking (if selected)

## TECHNICAL SPECIFICATIONS

Base with welded, standardised structure • Bow made out of hardened aluminium and mounted onto conical roller ball-bearings • Vice unit made from spheroidal cast iron • Reducer unit consists of hardened and ground gears • Adjustable width blade-guide slide blocks • Adjustable rear blade-guide for 90° cuts • Fast descent • Hydraulic control gearcase • Automatic fast up/down bow movement controlled by feeler pin • Bow control cylinder block positioned close to the fixed blade-guide • Cutting progress with infinitesimal adjustment possible • Adjustable pressure in relation to section and type of material: progress increases or diminishes according to cutting resistance • Double safety button for cycle start-up • Dedicated PLC • Automatic vice cycle • Low voltage electrical system according to EC standards • Embossed enamel Finish: RAL 3001 red bow - RAL 7036 grey base

## STANDARD ACCESSORIES

0 - 500 millimetre arm with checking • Piece discharge slide

## ACCESSORIES AVAILABLE ON REQUEST

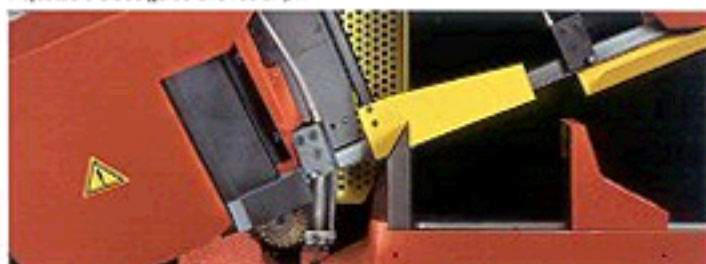
Material infeed/outfeed roller track available in various sizes with millimetre rule and mechanical length stop • Mechanical blade speed variator from 20 to 100 m./1' • Vice pressure regulation • Dry cooling device

## RECOMMENDED TOOTHING ACCORDING TO MATERIAL SECTION

Material	Thickness	Z/1"INCH	Dimensions	Z/1"INCH	
				Dimensions	Z/1"INCH
L	2÷6	6/10-5/8	50÷100	5/8	4/6
	4÷10	4/6			
H	>10	3/4	>100	3/4	

## RECOMMENDED BANDS: BIMETAL KOBALT M42

Adjustable blade-guide and feeler pin



Blade speed variator



Control panel

Model		330 S.A. 60°		
		90°	45°	60°
Cutting capacity mm.	∅	250	200	125
	∇	220	180	125
	∇	320x140	200x90	130x125
Band dimensions		mm. 3010x27x0.9		
Cutting speed	Standard	m./1' 35-70		
	Optional	m./1' 20÷100		
Fast descent		mm./1' 3500		
Working descent		mm./1' 0÷200		
Cutting pressure		bar 5÷20		
Working surface height		mm. 825		
Blade motor power	Standard	Kw. 0,7-1,4		
	Optional	Kw. 1.1		
Hydraulic pump motor		Kw. 0,18		
Coolant electrical pump		Kw. 0,1		
Bandsaw dimensions		LxWxH mm. 1400x950x1800		
Transport dimensions		LxWxH mm. 1400x750x1400		
Weight		Kg. 425		

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