



Mod. 280 M 60°

MANUAL 60° RIGHT



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The 280 M 60° is a completely manual machine. It is small and robust and particularly recommended for use in structural workshops that need to cut small lots at cutting angles up to 60°. The care taken with the machine's design and technical features allow a high precision cutting and absolute reliability.

### TECHNICAL SPECIFICATIONS

Base with welded standardised structure • Bow made out of die-cast aluminium and mounted onto conical roller ball bearings • Vice unit made from spheroid cast iron • Reducer unit consists of hardened and ground gears • Adjustable width blade-guide slide blocks • Low voltage electrical system in line with EC norms • Embossed enamel Finish: RAL3001 red bow - RAL 7036 grey base

### STANDARD ACCESSORIES

0÷500 mm arm with checking • Piece discharge slide

### ACCESSORIES AVAILABLE ON REQUEST

Material infeed/outfeed roller track available in various sizes with graduated rule and mechanical length stop • Pneumatic vice • Hydraulic brake with electrical skip • Mechanical blade speed variator 20÷100 m/l' • Gravity down-feed over hydraulic brake and flow regulator

Model	280 M 60°			
		90°	45°	60°
Cutting Capacity mm	$\emptyset$	220	160	95
	$\square$	220	160	95
	$\square$	260x170	160x170	95x95
Band dimensions		LxWxH mm 2450x27x0.9		
Cutting Speed	Standard	m/l' 35-70		
	Optional	m/l' 20÷100		
Working surface height		mm 970		
Blade motor	Standard	Kw 0.5-1.1		
	Optional	Kw 0.75		
Coolant electrical pump		Kw 0.1		
Dimensions		LxWxH mm 1200x800x1700		
Transport dimensions		LxWxH mm 1200x800x1500		
Weight		Kg 300		

### RECOMMENDED TOOTHING IN RELATION TO MATERIAL SECTION

Material	Thickness	Z/1"INCH	Dimensions	Z/1"INCH	
				Dimensions	Z/1"INCH
$\circ$	2÷5	8/12-6/10	$\square$	<50	6/10-5/8
$\square$	4÷10	5/8	$\circ$	50÷100	4/6
$\square$	>10	4/6	$\circ$	>100	4

### RECOMMENDED BANDS: BIMETAL KOBALT M42

Blade speed variator



Gravity down-feed



Pneumatic vice



Hydraulic brake with electrical skip

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