

MACC Special 335 CSO Double Mitre Metal Cutting Band Saws UK

The basic characteristics of the machine, such as rigidity of the blade support, flywheel dimensioning, band guides, and band stretching, have been thoroughly studied to avoid yielding of the band, increase its durability, and improve linearity and time of cutting.

Machine Features

Sawing machine with bow descent controlled by a hydraulic circuit upon cutting, bar feeding and vice closure manually operated, manual head return

Vertical movement on pivot with adjustable tapered bearings without backlash

High-capacity band control by two-speed motor and special reducer with bronze gear and tempered and ground worm screw

Appropriately dimensioned flywheels

Strong band guides with tight stress-raiser bearings and adjustable Carbide tips.

Band tension is obtained by electro-mechanical blade tensioner with microswitch.

Vice fitted with a rapid approach mechanism

Wide rotating material support table

Accident-preventing devices on the flywheel casing, on the control handle, and on the blade.

Cutting thickness 1,2 mm

Cutting range 45° left - 60° right

Adjustable stop for cuts of the same size

24V control circuit

0,06 kW power-driven pump for band cooling system

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