

CNC Band Saw Blade Sharpener

This CNC band saw blade sharpener is designed for the precise sharpening of band saw blades. It utilizes a CNC control system to automate the sharpening process, ensuring accuracy and consistency.



ADDITIONAL IMAGES



Overview

Precision Band Saw Blade Maintenance

This automatic sharpening machine is engineered for the efficient processing of bi-metal and woodworking saw blades. It is designed to rapidly sharpen the front face of teeth, while also polishing the tooth flank, back, and throat for optimal cutting performance. With its compact footprint and simple adjustment structure, it provides a reliable solution for maintaining saw blades with variable tooth configurations.

Technical Specifications

Machine Specifications

Parameter	Value
Model	MR-S380
Grinding Wheel Diameter	150 mm
Motor Power	550 W
Spindle Speed	2800 rpm
Motor Adjustment Range	0°-360°
Dimensions	60 x 50 x 110 cm
Weight	110 kg

Performance & Compatibility

Key Performance Metrics

60 mm

Max Blade Width

30 mm

Max Teeth Space

60 teeth/min

Max Feed Speed

Supported Tooth Patterns

2/3, 3/4, 4/6

Electrical Requirements

Power Configuration

- 380V/220V
- 50Hz
- 3 Phase

Standard Equipment

Included Accessories

- Grinding wheel (2 pcs)
- Diamond pen (1 pc)

Compliance

Certifications

CE • ISO 9001