

CNC Metal Cutting Band Saw Machine

This CNC band saw machine is designed for cutting metal with precision. It features automated material handling, variable cutting speeds, and a user-friendly CNC control system.



ADDITIONAL IMAGES



Product Overview

Industrial Precision Band Saw

The TDJ1250 is a high-performance CNC metal cutting band saw engineered for heavy-duty industrial applications. It is specifically designed for precision cutting of H-beams, channels, pipes, and various metal profiles. With its programmable feeding control and robust motor system, it offers reliable and efficient processing for modern manufacturing environments.

Technical Specifications

Cutting Capacity

Dimension Type	Max (mm)	Min (mm)
Web height x flange width	1250x600	200x75

Performance Metrics

15 kW Host Motor Power	5.5 kW Hydraulic Motor Power	5 kW Servo Motor Power	100 m/min Max Blade Speed
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Saw Blade Details

- Thickness: 1.6 mm
- Width: 67 mm
- Length: 9300 mm

Operating Features

Operational Parameters

- Table Height: 800 mm
- Feeding Speed: Programmable control
- Rotation Angle: 0-45 degrees

Physical Dimensions

Size and Weight

- Overall dimensions: 4400x2300x2800 mm
- Total weight: 11000 kg

Applications

Suitable for

H-beams, Channels, Pipes, Steel Profiles