

# 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

<b>15 kW</b> Host Motor Power	<b>5.5 kW</b> Hydraulic Motor Power	<b>5 kW</b> Servo Motor Power	<b>100 m/min</b> 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