

Automatic L-Shape Door Frame Edge Bander

This automatic edge banding machine is designed for applying edge tape to L-shaped door frames. It features automatic feeding, gluing, cutting, and pressing functions for high-quality and efficient edge banding.



Overview



The machine provides a complete automated workflow for L-shaped door frame edge banding.

High-Efficiency L-Shape Edge Banding

The Automatic Door Frame L-Shape Edge Bander is a specialized woodworking solution designed for high-volume production environments. It automates the entire edge banding process—including feeding, gluing, cutting, and pressing—to ensure precise and consistent application on complex L-shaped profiles. This machine significantly enhances the aesthetic appeal and durability of door frames while optimizing manufacturing efficiency.

Performance Metrics

Key Performance Metrics

24 m/min
Feeding Speed

2300 kg
Net Weight

800 mm
Min. Panel Distance

Panel Specifications

Panel Capacity

Parameter	Range/Value
Panel Length	900 - 2400 mm
Panel Width	Min. 50 mm (Double R 100 mm)
Panel Thickness	8 - 20 mm

Edge Banding Details

Edge Strip Specifications

Specification	Value
Strip Width	15 - 50 mm
Strip Thickness	3 - 5 mm (Option 10 mm)

Capabilities

Supported Edge Profiles

- Single Radius
- Double Radius
- Rounding
- Mill Inner Slots

Compatible Materials

PVC, ABS, Veneer

Machine Configuration



Engineered for high-volume production with precise tape application.

Automated Functions

- Automatic Feeding
- Edge Gluing
- Trimming
- Polishing
- Cutting
- Pressing

Physical Dimensions

Outline Dimensions

11500 * 1350 * 1650 mm