

# 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