

# Automatic PVC Edge Banding Machine for MDF

This automatic edge banding machine applies PVC tape to MDF furniture panels. It features automatic feeding, edge trimming, end cutting, and buffing functions for a seamless finish.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Edge Banding Solution

This fully automatic edge banding machine is engineered specifically for high-volume MDF furniture manufacturing. It streamlines production by automating the application of PVC tape, featuring comprehensive processing units including pre-milling, gluing, trimming, and buffing. Designed for industrial reliability, it offers precise digital control to ensure consistent, high-quality finishes on every panel.

## Technical Specifications

Feeding Speed	16 m/min
Panel Thickness	10-60mm
Minimum Panel Width	80 mm
Edge Band Tape Thickness	0.4-3mm
Working Air Pressure	0.8 Mpa
Overall Dimensions	3800 x 1000 x 1750 mm

## Features

Processing Units	Pre-milling, Gluing, End Trimming, Fine Trimming, Corner Rounding, Scraping, Buffing
Control System	Digital control panel for precise parameter adjustments

## Compliance

### Safety Standards

- Machinery Directive 2006/42/EC
- EN ISO 12100:2010+AC:2011
- EN 60204-1:2006+A1:2009+AC:2010