

Automatic EPE Foam Frame Laminating Machine

This machine allows each workstation to operate independently, saving labor and production costs. It eliminates the need for hot melt glue, reducing glue expenses, and is designed for easy operation with quick worker training.



Product Overview

Glue-Free Bonding Technology

This automatic laminating machine is specifically engineered for bonding EPE brackets and frames without the need for adhesive. The system utilizes a high-temperature heating plate to remove 1-3 mm of EPE foam, allowing the layers to be laminated together instantly. This innovative process ensures clean, efficient production for packaging and insulation applications.

Technical Capabilities

Production Efficiency

3 mm

Material Removal Depth

Control System

PLC Controlled, Automated Operation, Adjustable Temperature, Adjustable Pressure, Adjustable Speed

Applications

Typical Applications

- Packaging
- Insulation
- EPE Frame Production
- EPE Bracket Bonding

Design & Construction

Construction

Industrial Grade • Robust Construction • Operator Safety Features