

Laser Edge Strip Back Coating Machine

Auction Product Overview

Industrial edge strip back coating system designed for precise and consistent glue application. The system integrates screw-type glue melting, scraper coating, cooling, automatic edge strip splicing and collection. PLC-controlled coating thickness ensures uniform results during continuous operation.

Key Features

- Screw-type glue machine with 1.8kW servo motor – fast melting, no yellowing
- PLC-controlled constant coating thickness
- Automatic edge strip splicing for non-stop production
- Infrared joint detection and automatic glue head lift
- Air & water cooling system
- One-button operation with touchscreen control
- IoT-ready: remote monitoring of production status and output

Technical Specifications

| | |
|--------------------|------------------------------|
| Voltage | AC 220V |
| Power | 5 kW |
| Frequency | 50 / 60 Hz |
| Gluing Speed | 5 – 50 m/min |
| Gluing Width | 15 – 80 mm |
| Gluing Thickness | 0.06 – 0.30 mm |
| Heating Range | 0 – 245 °C |
| Pneumatic Pressure | 0.4 – 0.7 MPa |
| Dimensions | Customized per configuration |

Condition: As-is, where-is. Refer to manual for detailed operation and safety information.