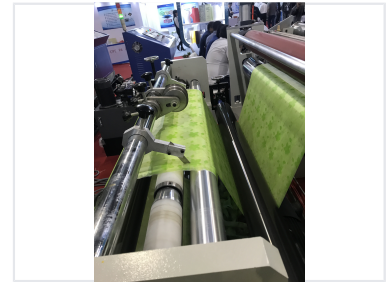
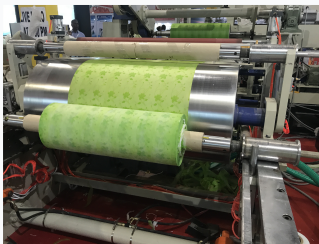


Non-Woven Fabric Laminating Machine

This machine is designed for the high-speed, continuous lamination of non-woven materials. It utilizes multiple rollers and a heating system to ensure strong lamination for applications such as hygiene products and medical textiles.



ADDITIONAL IMAGES



Overview

High-Performance Lamination Solution

This industrial-grade casting lamination compounding machine is engineered for precision bonding of non-woven fabrics, EPE, woven bags, and paper. Designed for high-speed operation, it supports a variety of coating-grade resins including LDPE, LLDPE, PP, EVA, and EAA. With robust construction and advanced tension control, this equipment is an ideal solution for diverse applications in office, industrial, and protective packaging sectors.

Technical Capabilities

Compatible Resins	LDPE, LLDPE, PP, EVA, EAA
Design Line Speed	120 m/min
Lamination Thickness	0.01 - 0.10 mm

Performance Metrics

Performance Highlights

180 kg/h

Max Extrusion Capacity

37 kW

Main Motor Power

98 kW

Total Power Consumption

Model Comparison

Model Specifications

Feature	BJLM1300/80	BJLM1600/90
Screw Diameter	80 mm	90 mm
Finished Film Width	600-1200 mm	900-1500 mm
Max Extrusion Capacity	150 kg/h	180 kg/h
Main Motor Power	30 kW	37 kW
Total Power	77 kW	98 kW
Weight	6 t	7 t

Mechanical Specifications

Unwinding & Winding Capacity

- Main Unwinding Diameter: d 1200 mm
- Auxiliary Unwinding Diameter: d 500 mm
- Winding Diameter: d 1200 mm

Power Supply

380V / 3 Phase / 50Hz