

Paper Extrusion Laminator

This paper extrusion laminator applies a thin layer of polymer onto paper substrates, enhancing water resistance and printability. The industrial machinery integrates unwinding, extrusion, lamination, and rewinding processes to efficiently produce laminated paper rolls.



Overview

High-Efficiency Extrusion Laminator

This casting lamination compounding machine is engineered for high-speed, precision lamination of paper and non-woven substrates. It supports a wide range of lamination-grade materials including LDPE, PP, EVA, and EAA, making it a versatile solution for diverse industrial requirements. Designed for maximum throughput, this system achieves stable coating speeds of up to 270 meters per minute, significantly enhancing production capacity while reducing labor costs.

Performance Metrics

Maximum Coating Speed

270 M/Min

Max Speed

Technical Specifications

Compatible Coating Materials	LDPE, PP, EVA, EAA
Compatible Base Materials	Paper, Non-woven
Model	JDLM-1600C

Applications

Primary Industries

- Medical packaging
- Food packaging
- Office packaging
- Industrial packaging