

Dry-Type Laminating Machine

The dry-type laminating machine is designed for high-precision lamination processes. Its advanced tension control and hot air circulation system ensure consistent web tension and efficient solvent removal.



Overview

High-Precision Laminating Solution

The Dry-Type Laminating Machine is engineered for superior lamination processes, utilizing an advanced tension control system to ensure consistent web handling without stretching or wrinkling. Featuring a bridge-type three-segment drying tunnel and precise pneumatic pressing rollers, this machine delivers uniform adhesion and high-quality results. It is an ideal solution for diverse industrial applications, including flexible packaging, labels, and specialized industrial films.

Technical Features

Control & Automation

- Automatic EPC system on first unwinding
- Duplex turret on second unwinding
- Power tension control for unwinding and rewinding
- Pneumatic pressing rollers

Drive System

Imported double variable frequency synchronous speed regulating system

Drying Tunnel

Bridge-type three-segment drying tunnel with interlocking subsection temperature control

Gluing Options

Doctor blade type, Pressing-type

Operational Metrics

Key Operational Metrics

3 segments

Drying Tunnel Sections

Safety & Design

Safety Features

Emergency Stop • Protective Guards

Applications

Suitable Applications

- Flexible packaging
- Labels
- Industrial films