

PVC Magnetic Card Calendering Line

This high-precision calendering line is designed for producing PVC magnetic stripe cards. The multi-roller system ensures precise gauge control and uniform material thickness.



Product Overview

Professional PVC Card Manufacturing System

This advanced calendaring line is purpose-built for the high-volume production of PVC magnetic cards, specialized printing cards, and rigid PVC sheet materials. The system integrates a five-roller calender with precision embossing and cooling components to ensure consistent surface finish and dimensional stability. Designed for industrial efficiency, it provides reliable gauge control for high-quality card film rolls and embossed hard pieces.

Technical Configuration

System Components

- Five-roller calender
- Even speed lead device
- Embossing device
- Auxiliary cooling machine

Applicable Materials

PVC, Magnetic Card Film, Rigid PVC Sheet, Embossed Printing Cards

Operational Features

Key Operational Benefits

- High-precision gauge control
- Consistent surface finish
- Superior dimensional stability
- Automated feeding mechanisms
- Advanced temperature control