

# PVC Film Calendering Line

This calendering line is designed for producing rigid and semi-rigid PVC films. The machinery utilizes multiple rollers to ensure precise thickness and consistent quality.



## Product Overview

### High-Precision PVC Calendering

This specialized calendering line is engineered for the production of high-quality rigid and semi-rigid PVC films. The system supports a versatile output range, including transparent, semi-transparent, and various colored films suitable for packaging, signage, and industrial applications. Integrated with automated printing and embossing capabilities, the machinery ensures precise texture control and high aesthetic standards.

## Capabilities

### Surface Processing

- Automated Printing
- Advanced Embossing
- High-texture patterning

### Film Types Supported

Rigid PVC Film, Semi-rigid PVC Film, Transparent, Semi-transparent, Colored Film

## Technical Specifications

### Integrated Process Sections

Section	Function
Unwinding	Material feeding
Calendering	Thickness control
Cooling	Temperature stabilization
Winding	Final product collection

### Control System

Automated Operation • Real-time Monitoring • Precise Thickness Control