

Rotary Rubber Curing Machine

This rotary curing machine is designed for continuous processing. It is used for processing rubber and plastic materials using multiple chrome rollers.



Overview

Continuous Rubber Curing Efficiency

The Rotary Rubber Curing Machine is designed for the professional calendering and continuous curing of rubber belts. It utilizes a sophisticated steel belt drive system and hot oil heating technology to ensure stable temperatures and pressure throughout the production process. With integrated PLC control, operators can precisely adjust line speed, pressure, and tension to maintain high intrinsic quality for long-length belt production.

Technical Specifications

Key Components

- Drum rolls
- Drive rolls and reducer
- Steel belt drive system
- Hydraulic tension and pressure system
- EPC centering device
- Hot oil heating unit
- Let-off and traction devices
- Wind-up device

Control & Performance

PLC Control, Adjustable Line Speed, Adjustable Working Pressure, Adjustable Tension, Continuous Production

Performance Metrics

Key Operational Parameters

1 PLC

Control System

100 meters+

Production Capacity