

Tire Building Machine for Rubber Processing

This tire building machine is engineered for efficient and precise tire construction in the rubber processing industry. It is suitable for manufacturing a range of tire sizes and types, making it an essential asset for any tire production facility.



Product Overview

Professional Tire Building Solution

This advanced tire building machine is designed for efficient rubber processing, specifically optimized for motorcycle tire and tubeless green tire production. It integrates critical assembly processes including ply applying, bead setting, and cord turn-up to ensure high-quality output. Engineered for high levels of automation, the machine offers a simple operation interface suitable for both domestic and international manufacturing standards.

Key Features

Automation Features

PLY applying, Bead applying, Cord turn-up, Infrared centering, Automated assembly

Technical Composition

Main Components

- Building drum
- Down compression roller
- Bead suction device
- Tread infrared centering device
- Compacting mechanism
- Servicer

Operational Metrics

Production Focus

1 Motorcycle Tires

Primary Application

1 Included

Tubeless Capability