

Automatic Corrugated Roof Sheet Forming Machine

This automatic machine produces barrel-type corrugated roof sheets. It forms the sheets with consistent curvature and dimensions for roofing applications.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Corrugated Roof Forming

The Automatic Barrel Type Corrugated Roof Sheet Forming Machine is engineered for the high-volume production of precise roofing profiles. Featuring a robust construction with multiple forming rollers, it ensures consistent corrugation quality and long-term durability in industrial environments. This automated system streamlines the manufacturing process from feeding to cutting, significantly reducing labor costs while maximizing output for B2B suppliers.

Technical Performance



Performance Highlights

12 m/min
Max Speed

4 T/hour
Max Capacity

1000 mm
Max Feed Width

Productivity	9-12 m/min
Production Capacity	2-4 Tons per hour

Material Specifications



Feeding Material Thickness

0.12-0.4mm

Feeding Material Width

1000 mm

System Features



Control System

- Programmable Logic Controller (PLC) for automated operation
- Integrated electrical control panel
- User-friendly interface for parameter setting
- Precision adjustment for sheet thickness and corrugation depth

Mechanical Components

- Heavy-duty barrel-type forming rollers
- Hydraulic cutting system
- Automated feeding system
- Robust steel frame construction
- Large output collection table

Manufacturing Quality



Production Workflow

- Raw Material Selection
- Precision Machining
- Base Plate Production
- Shot Blasting for Surface Adhesion
- Dual-Layer Electrostatic Spray Painting
- Component Assembly
- System Debugging & Testing

Compliance & Quality Standards

CE, ISO 9001, SGS, TUV

Service & Support

Available Services

Custom Machine Design • On-site Repair • Technical Engineering Support • After-sales Maintenance

Warranty Period

1 Year