

# Automatic Corrugated Roof Roll Forming Machine

This automatic machine forms barrel-type corrugated roof panels. It utilizes a roll forming process to ensure consistent quality and high production efficiency.



## ADDITIONAL IMAGES



## Product Overview



### High-Efficiency Corrugated Roof Production

The Automatic Barrel Type Corrugated Roof Roll Forming Machine is engineered for high-volume production of metal roofing sheets with consistent dimensional accuracy. It features a robust heavy-duty steel frame and precision-engineered forming rollers to handle various material thicknesses and widths. This automated system streamlines the feeding, forming, and cutting processes to reduce labor costs and maximize industrial output.

## Key Performance Metrics



### Performance Highlights

**12 m/min**  
Max Productivity

**4 T/hour**  
Max Capacity

**1000 mm**  
Max Feed Width

## Technical Specifications



Feeding Material Thickness	0.12-0.3mm / 0.16-0.4mm
Feeding Material Width	Maximum 1000mm
Production Speed	9-12 meters per minute
Output Capacity	2-4 Tons per hour

## Design & Construction



### Key Features

- Robust heavy-duty steel frame construction
- High-quality precision forming rollers
- Automated material feeding system
- Integrated PLC control panel for precise adjustments
- Automatic cutting mechanism
- Electrostatic spraying finish for high adhesion and durability

## Quality & Compliance

Certifications

CE, TUV, SGS, ISO 9001

## Manufacturing Process



### Production Workflow

- Raw Material Sourcing
- Precision Machining
- Base Plate Production
- Shot Blasting for surface cleaning
- Electrostatic Painting
- Final Assembly
- System Debugging
- Packaging & Shipment

## Service & Warranty

### Included Services

- Customized sourcing services
- Professional machine version design
- On-site engineer support for repairs
- In-house control system design and maintenance

Warranty

1 Year (negotiable at time of order)