

# Barrel Corrugated Roofing Sheet Rolling Machine

This barrel corrugated roofing sheet rolling machine forms corrugated patterns on metal sheets. It is engineered for high-volume production and consistent quality in metal forming applications.



## ADDITIONAL IMAGES



## Product Overview



### High-Efficiency Barrel Corrugated Rolling Solution

This barrel-type corrugated roofing sheet rolling machine is engineered for the high-volume production of precise metal roofing and cladding profiles. Featuring a robust multi-roller design, it ensures consistent corrugation patterns across various metal types including steel and aluminum. The system integrates automated feeding and advanced rolling technology to maximize productivity while maintaining structural integrity and superior water runoff capabilities for the finished sheets.

## Performance Metrics



### Key Performance Metrics

**12 pcs/min**  
Max Productivity

**4 T/hour**  
Max Capacity

**1000 mm**  
Max Feeding Width

## Technical Specifications



### Feeding Material Thickness

- 0.12 - 0.3 mm
- 0.16 - 0.4 mm

### Production Speed

9-12 pieces per minute

### Output Capacity

2-4 Tons per hour

## Design & Construction



### Core Features

- Barrel-type rolling mechanism for uniform corrugation
- Heavy-duty frame with electrostatic spraying finish
- CNC machined rollers and shafts for high precision
- Integrated automated feeding system
- User-friendly electrical control panel
- Adjustable settings for different corrugation depths

## Manufacturing Process



### Machine Manufacturing Workflow

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

## Compliance & Quality

### Standards & Certifications

CE, ISO 9001, TUV, SGS

## Service & Support

### Available Services

- Customized profile design
- On-site technical repair
- Professional engineering consultation
- Export-ready packing and shipment

### Warranty Period

1 year