

Corrugated Iron Sheet Roll Forming Machine

This machine produces corrugated iron sheets and metal roofing materials. It is engineered for high-volume manufacturing with consistent and accurate shaping.



ADDITIONAL IMAGES



Product Overview



A robust roll forming machine designed for efficient production of barrel corrugated roofing sheets.

High-Efficiency Corrugated Iron Sheet Production

This roll forming machine is engineered for the high-volume production of barrel corrugated iron sheets and metal roofing materials. It features a heavy-duty frame and precision-engineered rollers to ensure consistent, accurate shaping across various metal gauges. Designed for industrial durability, the system integrates advanced forming mechanisms to provide a reliable solution for professional roofing manufacturers.

Technical Performance



Precision-engineered rollers ensure consistent profiles and high-quality output for metal roofing.

Performance Highlights

12 pcs/min

Max Productivity

4 T/hour

Max Capacity

Material Specifications

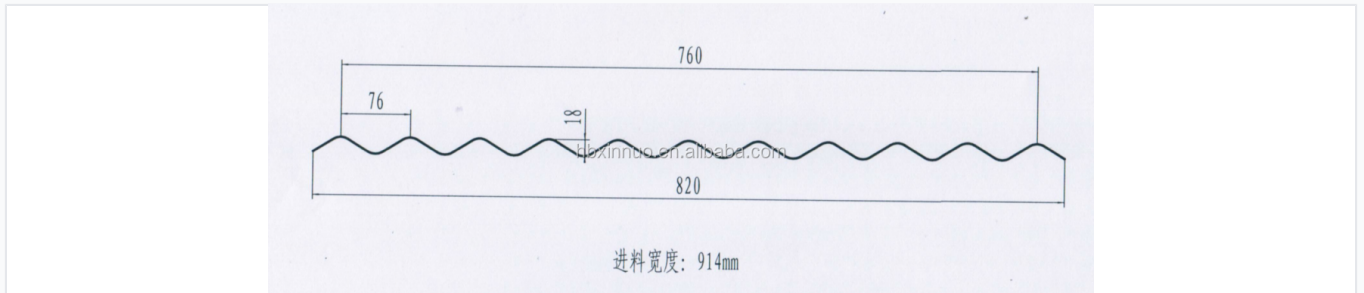
Feeding Material Thickness

0.12-0.3mm / 0.16-0.4mm

Maximum Feeding Width

1000 mm

Output Profile



Technical dimensions showing a 760mm/820mm width profile with 18mm corrugation height.

Standard Profile Dimensions

Parameter	Dimension
Total Width (Top)	760mm
Total Width (Bottom)	820mm
Corrugation Height	18mm
Pitch (Crest to Crest)	76mm
Input Material Width	914mm

Manufacturing Quality



The machine features a robust frame and integrated controls for seamless industrial operation.

Construction Features

- Heavy-duty frame construction
- Precision-milled rollers and shafts
- Integrated electrical control system
- Electrostatic spraying for corrosion resistance
- Shot-blasted components for improved finish adhesion

Quality Standards

CE, TUV, SGS, ISO 9001

Production Process



Our comprehensive production process from raw material to final shipment.

Manufacturing Workflow

- Raw Material Preparation
- Precision Machining
- Base Plate Production
- Shot Blasting & Painting
- Assembly & Debugging
- Final Packing & Shipment

Service & Support

After-Sales Services

- Customized profile design services
- On-site repair and engineering support
- Technical design consultation

Warranty Period

1 year