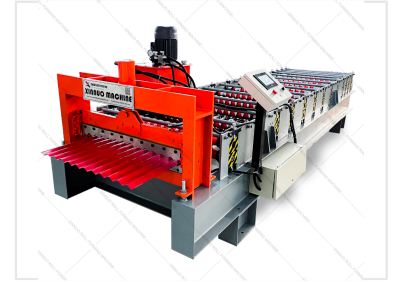


# Corrugated Roof Sheet Roll Forming Machine

This machine forms corrugated metal roofing sheets from 0.15mm GI material. It is designed to produce full hard corrugated sheets with consistent dimensions.



## ADDITIONAL IMAGES



## Overview



Heavy-duty roll forming machine designed for precise corrugated profile production.

## High-Efficiency Corrugated Roofing Production

This roll forming machine is engineered for the high-precision manufacturing of 0.15mm to 0.8mm GI corrugated metal roofing sheets. Designed for industrial-scale production, it features a robust H-beam frame and 14 forming stations to ensure consistent profile accuracy. With an automated PLC control system and a 10m/min forming speed, it provides a reliable solution for producing durable building materials for warehouses, workshops, and residential projects.

## Performance Metrics

### Key Performance Indicators

**10 m/min**

Forming Speed

**14 Stands**

Roll Stations

**4 T**

Total Weight

## Technical Specifications

### Material Compatibility

Parameter	Value
Feeding Width	1200mm
Feeding Thickness	0.3-0.8mm
Forming Size	988mm
Min. Material Thickness	0.15mm

**Power Supply** 380V, 3-Phase, 50Hz

**Main Motor Power** 3 kw

**Hydraulic Pump Power** 3 kw

## Machine Components

### Included Components

- Manual Uncoiler
- Guiding Platform
- Coil Strip Leveler
- Main Roll Forming Machine
- Electro-Motor
- Hydraulic Cutting Device
- Hydraulic Station
- PLC Control System
- Supporter Table

**Control System Type** PLC Delta Inverter

## Build Quality

### Material Standards

Component	Material/Spec
Roller Material	Cr12
Cutter Material	Cr12
Roller Diameter	80mm
Chrome Plating Thickness	0.05mm
Chain Size	20mm

**Main Frame Construction** 250mm H-Beam

## Physical Dimensions

**Overall Machine Size** 7500 x 1600 x 1500 mm

**Operating Hydraulic Pressure** 10-12MPa

## Compliance & Quality

**Certifications** CE, SGS, Alibaba Assessed