

# Corrugated and Standing Seam Metal Roofing Sheet Forming Machine

This machine is designed for forming corrugated and standing seam metal roofing sheets. It ensures efficient and precise production of high-quality roofing materials.



## ADDITIONAL IMAGES



## Product Overview



### High-Efficiency Double Layer Roll Forming

This industrial-grade machine is designed for the high-volume production of both corrugated sheets and standing seam metal roofing. By integrating two forming processes into a single unit, it maximizes production efficiency while significantly reducing the required floor space in your facility. It is an ideal solution for manufacturing durable, weather-resistant roofing panels for residential, commercial, and industrial applications.

## Performance Metrics

### Key Performance Metrics

**12 m/min**

Max Productivity

**5 T**

Uncoiler Capacity

**5.5 kW**

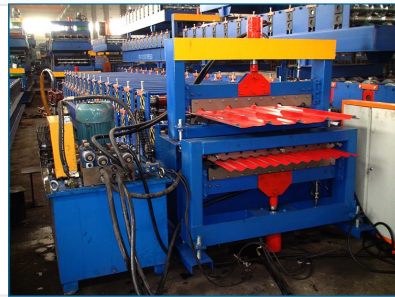
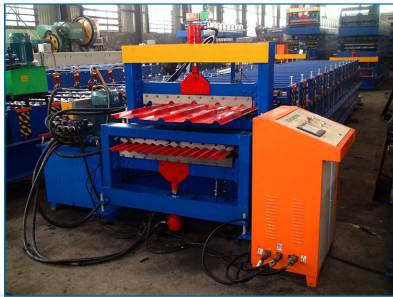
Main Motor Power

## Material Specifications



Compatible Materials	Color Steel Plate, Galvanized Sheet, Aluminum Coils
Feeding Material Thickness	0.3 - 0.8 mm
Feeding Material Width	914 - 1250 mm

## Technical Systems



### Roller System Details

- Material: High grade No. 45 forged steel
- Roller Stations: 11-18 rows (customizable)
- Shaft Diameter: 70-80 mm

### Cutting System

- Blade Material: Cr12Mov with quenched treatment
- Drive: Hydraulic drive
- Control: PLC computer controlled for precise dimensions

### Control Cabinet

- Modes: Automatic and Manual
- Features: Programmable length and quantity settings
- Supported Languages: English, Chinese, Spanish, Russian

### Hydraulic System

Parameter	Specification
Power	4 kW
Oil Type	46# Hydraulic Oil
Working Pressure	12-16 Mpa (Adjustable)

## Manufacturing Process

### Production Workflow

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

## Compliance & Support

### Quality Compliance

CE • ISO 9001 • IAF

### Warranty

1 Year