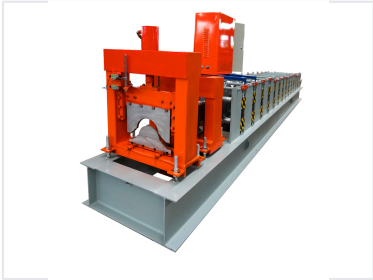
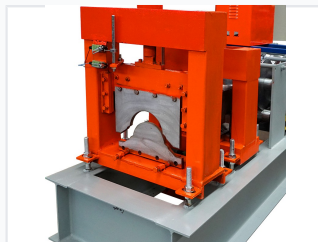


# Metal Sheet Roll Forming Machine for Ridge Caps

This machine forms metal sheets into ridge caps for roofing. It utilizes a roll forming process to create precise and consistent ridge profiles.



## ADDITIONAL IMAGES



## Product Overview



### Industrial Efficiency for Roofing Components

This automated roll forming machine is engineered for the high-precision production of ridge caps and iron roofing sheets. Featuring a robust, high-grade forged steel construction, it ensures consistent output through advanced hydraulic systems and PLC-controlled operations. With adjustable forming parameters and customizable profiles, it provides a versatile solution for high-volume metal fabrication in the construction industry.

#### Machine Function

Ridge cap roll forming machine for metal sheet production.

## Operational Specifications



Material Thickness Capacity	0.8 mm
Working Speed	15 m/min
Number of Roller Stations	14

## System Components



### Control Features

- PLC Computer control system
- Automatic and manual operating modes
- Multi-language interface (English, Chinese, Spanish, Russian)
- Programmable profile length and quantity

### Hydraulic System

**4 kW**

Power Output

**16 MPa**

Max Pressure

## Uncoiler Details



### Manual Uncoiler Parameters

Parameter	Value
Loading Capacity	5 Ton
Max Steel Coil Width	1300 mm
Inner Diameter	500-508 mm
Main Motor Power	5.5 kW

## Compliance

Certifications	CE, SGS, ISO
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