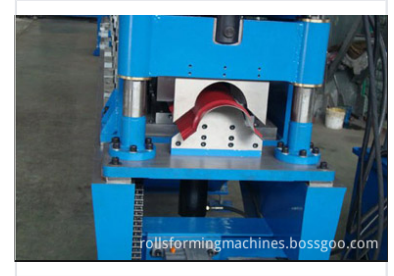


# Roofing Ridge Cap Roll Forming Machine

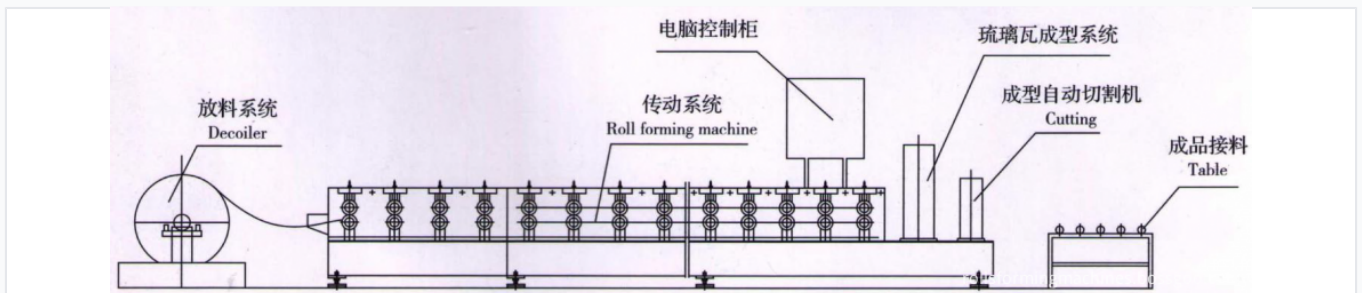
This roofing ridge cap roll forming machine has a coil width that typically ranges from 300-550mm. It continuously forms steel sheets to customer specifications and automatically cuts them to length.



## ADDITIONAL IMAGES



## Product Overview

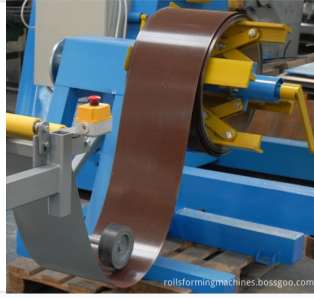


Comprehensive workflow from decoiling and forming to automated cutting and output.

## Professional Ridge Cap Solution

This automated roll forming machine is engineered for the high-precision production of roofing ridge caps. Designed for industrial-scale manufacturing, it features a robust 350 H-steel welded frame and reliable chain drive transmission for consistent operation. The system includes an automated uncoiler, a multi-station forming assembly, and a hydraulic cutting mechanism, ensuring uniform results with minimal noise and stable performance.

## Technical Specifications



The passive uncoiler unit with material alignment guides.

### Raw Material Capacity

**5 T**

Loading Capacity

**1000 mm**

Max Coil Width

**0.8 mm**

Max Thickness

### Construction Details

Component	Specification
Main Power	3.2 kW
Roller Count	11
Shaft Diameter	60mm
Frame Material	350 H Steel
Roller Material	45# steel with hard chrome

## Operating Features



Main roll forming assembly showcasing the robust frame and drive system.

### Equipment Highlights

Automated Length Control, PLC System, Hydraulic Cutting, Low Noise Transmission, Step-Forming Enabled

### Power Input

380V/50HZ 3Phase