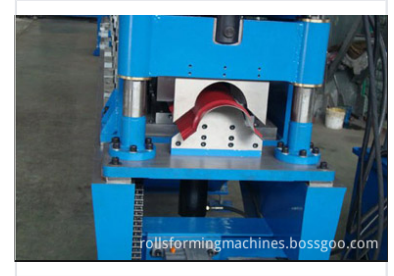


Roofing Ridge Cap Roll Forming Machine

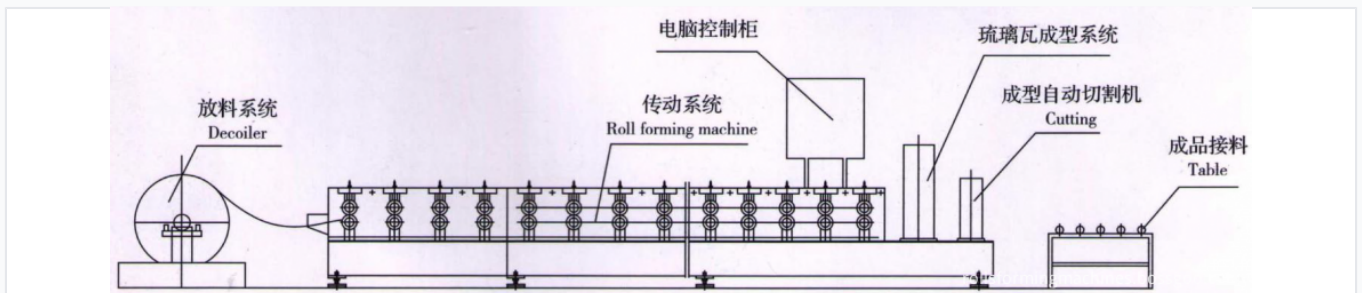
This roofing ridge cap roll forming machine has a coil width that typically ranges from 300-550mm. It continuously forms steel sheets to customer specifications and automatically cuts them to length.



ADDITIONAL IMAGES



Product Overview

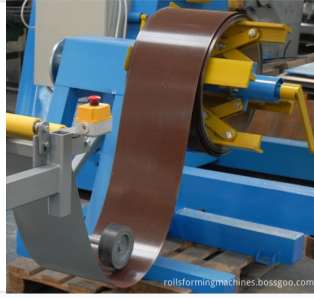


Comprehensive workflow from decoiling and forming to automated cutting and output.

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