

Ridge Cap Roll Forming Machine for Roofing

This ridge cap roll forming machine produces ridge caps for roofing applications. It utilizes forming rollers to shape metal sheets into the desired profile.



ADDITIONAL IMAGES



Product Overview



Heavy-duty ridge cap roll forming machine designed for precision profile shaping.

High-Performance Ridge Cap Roll Forming Solution

This professional-grade ridge cap roll forming machine is engineered for the efficient and precise manufacturing of roofing ridge caps. It features a robust steel frame and a high-precision hydraulic system to ensure stability and consistent product quality during high-volume production. Designed for versatility, it supports various metal materials and provides users with intuitive controls for parameter management and automated operation.

Technical Specifications



Precision forming stations for consistent ridge cap quality.



Example of high-quality ridge caps produced by the roll forming system.

Performance Metrics

15 m/min

Max Forming Speed

0.7 mm

Max Material Thickness

550 Mpa

Max Yield Stress

5000 kg

Total Machine Weight

Power Specifications

| Component | Power Rating |
|-------------------|--------------|
| Main Motor | 5.5 |
| Hydraulic Station | 3 |
| Total Consumption | 8.5 |

Key Components

- Uncoiler
- Adjustable Guide Device
- Roll Forming System
- Hydraulic Cutting Equipment
- PLC Control Panel
- Panel Supporter

Construction Details

45# Steel Rollers, Chrome Treated Rollers, Chain Transmission, Hydraulic System 12Mpa

Service & Support

Support Package

- 1-year warranty for the whole machine
- 24/7 technical support (email, phone, messaging)
- Instruction manuals and operational videos provided
- On-site installation and training services available