

Standing Seam Profile Roll Forming Machine

This standing seam profile roll forming machine is designed for efficient production of metal roofing panels. It utilizes a robust hydraulic system for precise cutting and forming.



ADDITIONAL IMAGES



Product Overview

Professional Standing Seam Roll Forming Solution

This standing seam profile roll forming machine is engineered for the high-efficiency production of precision metal roofing panels. Featuring a robust construction with a 4kW power system, it supports continuous processing from decoiling through to accurate cut-to-length output. With its durable 40CR shaft assembly and adjustable forming stations, it ensures material integrity and consistent profile quality for both residential and commercial roofing applications.

Performance Metrics

Key Operational Metrics

15 M/MIN

Maximum Forming Speed

4 KW

Motor Power

14 rows

Quantity of Rollers

Material Specifications

Compatible Materials	Galvanized Steel, PPGI
Thickness Range	0.2 - 1.0 mm

Construction & Design

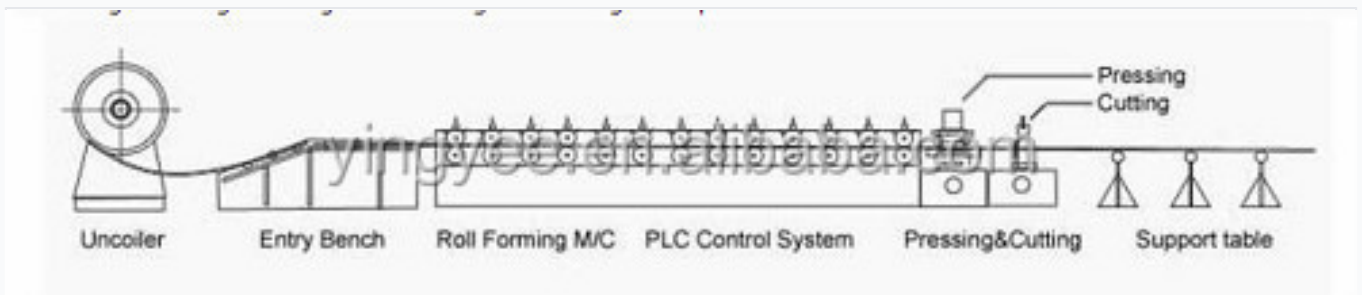


Heavy-duty steel frame construction featuring precision-adjustable forming rollers.

Build Details

Component	Specification
Shaft Diameter	70 mm
Shaft Material	40CR
Body Frame	400H Steel
Wall Panel	20mm Q195 Steel

Operational Details



Machine configuration featuring uncoiler, PLC control system, and roll forming stages.

Production Flow

- Decoiling
- Feeding
- Guiding
- Roll forming
- Cut to length
- Output table

Cutting Tolerance	3m ± 1.5mm
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