

Double Layer Roof Panel Roll Forming Machine

This machine efficiently manufactures roof panels with two distinct layers. It is engineered for high-precision roll forming, ensuring consistent quality and dimensional accuracy.



ADDITIONAL IMAGES



Product Overview

Double Layer Roof Panel Roll Forming Solution

This double-layer roof panel roll forming machine is engineered for high-precision manufacturing, allowing for efficient production of two distinct roof panel profiles. Featuring a robust 22mm steel sidewall construction and advanced PLC control systems, it ensures consistent dimensional accuracy and profile strength. Designed for industrial environments, it offers versatile operation with customizable decoiling options and integrated length control.

Technical Performance

Roll Forming Speed

20 m/min

Max Speed

Number of Rollers

- 14 to 20 rollers

Construction & Quality

Sidewall Thickness	22 mm
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Control System

Control System	PLC Control, Touchable Screen Interface
Control Screen Size	5.7 inch

Production Workflow

Production Process

Step	Operation
1	Decoiling (Manual or Hydraulic)
2	Manual Roller Shearing
3	Roll Forming
4	Cut-off after sizing