

Steel Roof Panel Roll Forming Machine

This rolling mill forms steel roof panels with a hidden joint design, suitable for large-span construction. The machine creates durable and aesthetically pleasing roofing solutions through precise metal forming.



ADDITIONAL IMAGES



Overview



The machine features a robust build designed for simple operation and consistent quality.

High-Efficiency Roof Panel Production

This automatic roll forming machine is engineered for the precise manufacturing of joint-hidden steel roof panels, specifically designed for large-span construction projects. It features a robust, industrial-grade construction with precision rollers that ensure consistent panel quality and a weather-tight fit. Equipped with an advanced automated control system and a powerful hydraulic unit, this machine offers reliable performance, ease of operation, and high-volume production capabilities for demanding roofing applications.

Technical Specifications



<Hydraulic Pump>



The hydraulic power unit is equipped with a three-phase asynchronous motor for reliable operation.

Motor Power	3 kW
Voltage	380V
Current Rating	6.8 A
Rotational Speed	1420 r/min
Frequency	50 Hz
Motor Weight	38 kg
Insulation Class	B

Key Features



The automated control system provides a user-friendly interface for managing production parameters.



Precision rolling mill station designed for forming durable, joint-hidden roofing panels.

Capabilities	Automated Control, Cold Roll Forming, Hydraulic Power System, Precision Forming, High-Volume Production
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Applications

Intended Use	Large-Span Roofing, Industrial Construction, Commercial Roofing, Joint-Hidden Panels
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