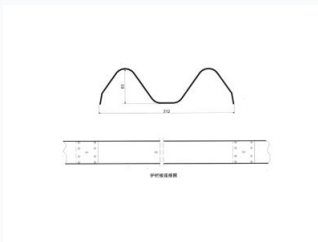


Highway Guardrail End Wing Roll Forming Machine

This cold roll forming machine manufactures end wings for highway guardrails. It uses rollers to gradually shape metal sheets into the desired profile.



ADDITIONAL IMAGES



Product Overview

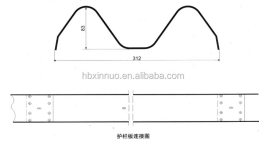


A robust cold roll forming machine designed for high-volume highway guardrail component manufacturing.

Highway Guardrail End Wing Production

This cold roll forming machine is engineered for the high-volume, efficient manufacturing of highway guardrail end wings. It utilizes a multi-stage rolling process to gradually shape metal sheets into precise profiles, ensuring structural integrity and safety compliance. Designed for durability and consistent output, the system integrates robust drive components with advanced control systems to support demanding industrial production environments.

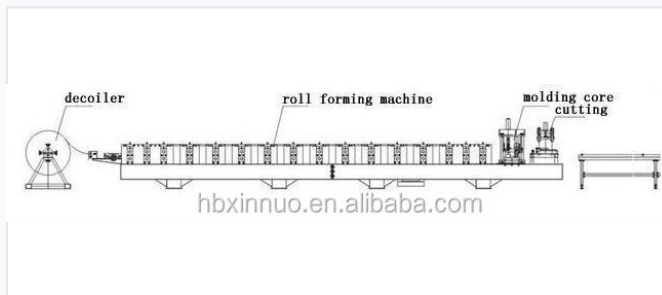
Technical Specifications



Technical diagram showing cross-sectional dimensions of 83 by 312 units for accurate profile forming.

Main Motor Power	18.5 KW
Hydraulic Station Power	11 KW
Processing Speed	8 m/min
Number of Roller Stations	16
Diameter of Principal Axis	95 mm
Yield Strength Capacity	32 MPa

Machine Components



Integrated production line featuring decoiler, roll forming section, and molding core cutting system.



Precision-engineered rollers driven by a robust power transmission system with adjustable control panel settings.

Roller Material	45# steel with hard chrome plating
Hydraulic Oil Pump Model	CB-E310
Sprocket Specification	P-50.8

Compliance

Quality Certifications	ISO 9001:2008, GB/T19001-2008
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