



W Beam / Thire Beam Road Barrier Highway Guardrail Forming Machine 10m/Min-20m/min

Our Product Introduction

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: Hangzhou Maxwell
- Certification: CE, ISO9001
- Model Number: Highway Guardrail-001
- Minimum Order Quantity: 1 SET
- Price: USD50,000-USD75,000
- Packaging Details: Nude Packaging in a 40 feet container
- Delivery Time: 60 work days
- Payment Terms: T/T, L/C
- Supply Ability: 10 sets per month

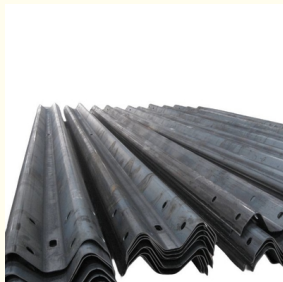
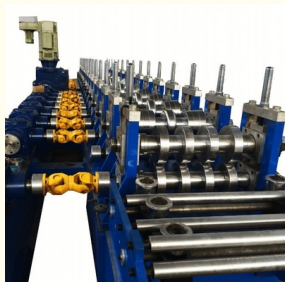


Product Specification

- Name: Highway Guardrail Roll Forming Machine
- Applicable Industries: Highway Guardrail, Urban Road Guardrail bridge Guardrail Business Districts And Shopping Centers Factories And Industrial Areas Parking Fence Schools And Stadiums Airports And Ports
- Warranty Of Core Components: 1 Year
- Material Specification: Galvanized Steel, Cold Rolled Steel, And Carbon Steel
- Rolling Thickness: 2.0-3.5mm
- Forming Speed: 10-20m/min
- Yield Stress: 235Mpa (33KSI) ~ 345Mpa (50KSI)
- Control System: PLC System
- Highlight: **Road Barrier Highway Guardrail Forming Machine**
, Highway Guardrail Forming Machine 10m/Min,
Highway Guardrail Forming Machine 20m/Min



More Images



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Product Description

W-beam Or Thire-beam Road Barrier Highway Express Guardrail Machine Highway Guardrail Roll Forming Machine

W-beam Or Thire-beam Highway Guardrail Roll Forming Machine

Design Concept:

Roller Material: Utilize G2 or SKD11 materials to ensure long-lasting durability.

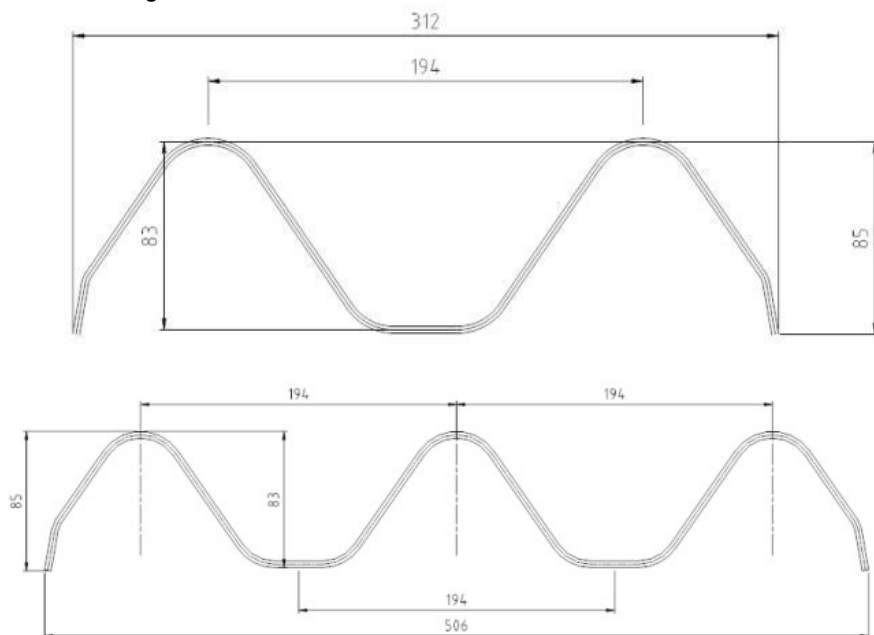
Frame Construction: Employ molded frame designs for enhanced stability and strength.

Punching Mechanism: Implement pre-punching processes with PLC control for precision.

Base Frame: Constructed from solid steel for robustness and longevity.

Shearing Options: Offer both pre-shearing and post-shearing capabilities as options.

Profile Drawing



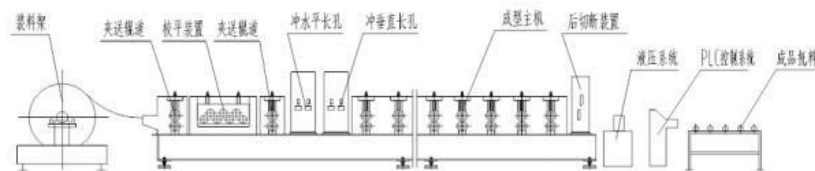
Main Roll Forming Machine

W-beam Or Thire-beam Highway Guardrail Roll Forming Machine	
Formed Material	Galvanized steel sheet,, Q235
Thickness	2.0-3.5mm
Roller station	17stands and 2stands pinch roll and 7roll leveler
Diameter of shaft	110mm
Material of Roller	GCr15 bearing with quench treatment, hard chrome plated on the surface, HRC58-62
Feeding Width	W-beam:480mm; Thrie-beam:748mm
Drive	gearbox transmission
Cutter	cr12mov material, no scratches, no deformation
Motor Power	2*30KW
Hydraulic system power	11KW
Voltage	380V 50Hz 3Phase(As your requirement)
Forming Speed	10-20m/min



The production flow of equipment

Hydraulic Decoil —Feeding (take the sheet to the first station)—Leveling ----Punching ---- hydraulic cut to length—— roll
Roll forming----Cut to length---output table





Feeding and flattening

Flattener roller: upper is 3 rollers, down is 4 stands(total is 7 rollers)

Flattener roller material: SAE 1045 thermal treatment hardness 48-52 HRC.

Packaging and Shipping

1. Anti-corrosion oil is sprayed during transportation to prevent oxidation of the machine
2. Packaging isolation film to prevent machine oxidation during transportation
3. Fixed on the container with wire to prevent damage to the machine during transportation



After-sales Service

1. Technical Support: Our experienced technical team is available to provide assistance and guidance on product installation, operation, and maintenance.
2. Spare Parts Supply: We maintain a stock of genuine spare parts to quickly solve any equipment issues and minimize downtime.
3. Training Programs: We offer training programs for your staff to ensure they are proficient in using and maintaining our equipment effectively.
4. Warranty Coverage: The warranty is one year after the client receives the machine. All our products come with a warranty period, during which we provide prompt repair or replacement services for any defects covered under the warranty terms.
5. Regular Maintenance: We recommend and offer scheduled maintenance services to keep your equipment in optimal condition and maximize its lifespan.
6. Customer Feedback: We value your feedback and continuously strive to improve our products and services based on your input.



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