

Glazed Tile And Corrugated Panel Metal Roof Double Layer Roll Forming Machine

Our Product Introduction

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Basic Information

- Place of Origin: Zhejiang, China
- Brand Name: Hangzhou Maxwell
- Certification: CE, ISO9001
- Model Number: Roof Panel--001
- Minimum Order Quantity: 1 SET
- Price: USD12000--USD20000
- Packaging Details: Nude Packaging in a 40 feet container
- Delivery Time: 60 work days
- Payment Terms: T/T, , L/C
- Supply Ability: 20 sets per month



Product Specification

- Name: Double Layer Roll Forming Machine
- Applicable Industries: Hotels, Garment Shops, Building Material Shops, Printing Shops, Construction Works, Energy & Mining, Food & Beverage Shops, Advertising Company, Manufacturing Plant, Machinery Repair Shops, Food & Beverage Factory, Farms, Restaurant, Home Use, Retail
- Forming Speed: 8-12m/min Or 30-40m/min
- Rolling Thickness: 0.3-0.8mm
- Raw Material: Color Painted Coils, Aluminium, Zinc, Galvanized
- Material Of Rollers: 45# Forge Steel With Quenching, Coated With Chrome
- Warranty: 1 Year
- Voltage: 380V, 50HZ, 3PH (Or As Customers' Request)
- Highlight: **Glazed Tile Roll Forming Machine Double Layer, Corrugated Panel Metal Roofing Roll Forming**



More Images



Product Description

Glazed Tile And Corrugated Panel Metal Roof Double Layer Roll Forming Machine

Advantages:

- 1. Space-saving Design:** The double-layer configuration allows for the production of two different profiles within the same machine, saving space in the workshop.
- 2. Cost-effective:** Utilizing a single machine to produce multiple profiles reduces equipment costs and maintenance expenses.
- 3. High Efficiency:** The machine can switch between profiles quickly, enhancing production efficiency and reducing downtime.
- 4. Precision:** Advanced control systems ensure accurate dimensions and high-quality output, minimizing waste and rework.
- 5. Durability:** Built with robust materials and components, the machine offers long-term reliability and low maintenance requirements.
- 6. Versatility:** Suitable for producing a variety of roofing sheets, it can cater to different market needs and customer specifications.



Components of line:

No.	Name	Unit	Qty
1	5T Hydraulic Decoiler with Loading Cart	set	1
2	Double Layer Roll Forming Machine	set	1
3	PLC Control System	set	1
4	Hydraulic Station	set	1
5	Output Table	set	1



Main Parameter	
Formed Material	PPGI,PPGL, Al
Thickness	0.3-0.8mm
Roller station	18 stands/15stands(As your requirement)
Roller material	45# steel with quenched treatment
Shaft diameter	70mm solid shaft
Shaft material	45# steel with tempered
Transmission	by chain
Motor power	5.5kw
Machine frame	350H steel welded
Cutting type	Hydraulic cutting
Cutting blade material	Cr12 with quenched treatment
Cutting tolerance	+/-1mm
Control system	PLC

Feeding Guide

The duckbill-type feeding guide offers several notable features:

1. Precision: It accurately directs materials, ensuring smooth and consistent processing.
2. Stability: Designed to maintain a steady material flow, it enhances overall process stability.
3. Adaptability: This guide accommodates various material shapes and sizes, making it versatile for different applications.
4. Ease of Use: With straightforward operation and manual adjustments, it includes a digital display for easy monitoring and control.



PLC Control System

1. **Connection:** Aviation plugs easy installation
2. **Encode:** Omron brand
3. **PLC brand:** Delta (optional)
4. **Low-pressure electric part:** Schneider brand(optional)
5. **Frequency brand:** Delta (optional)



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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