

Metal Corrugated Roof Tile Roll Forming Machine

This roll forming machine is designed for manufacturing metal corrugated roof tiles. It features adjustable parameters for different tile profiles and material thicknesses.



ADDITIONAL IMAGES



Overview & Quality

High-Efficiency Corrugated Tile Production

This metal corrugated roof tile roll forming machine is engineered for cost-effective and reliable production, featuring a robust design that ensures smooth operation with minimal noise. Built with high-grade materials and precision components, the machine is designed for a service life exceeding 10 years. It utilizes advanced roller design software to ensure consistent, high-quality output for various roofing applications.

Key Features

Low Noise Operation, Hardened Cr40 Material, Precision Roller Design, Automated Control System

Technical Specifications

Machine Technical Parameters

| Parameter | Specification |
|-----------------------|---------------|
| Forming Machine Power | 5.5 KW |
| Oil Pump Power | 3 KW |
| Oil Pump Pressure | 10 MPa |
| Shaft Diameter | ∅82 |
| Number of Rolls | 13 - 20 |

Material Specifications

0.25 mm

Min Thickness

1 mm

Max Thickness

1219 mm

Shaping Width

Operational Capacity

Production Workflow

- Hydraulic decoiler
- Material feeding
- Manual shearing
- Roll forming
- Hydraulic cut-off
- Electronic control
- Run out table

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|-------------------------|---------|
| Charging Stand Capacity | 8000 Kg |
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| Charging Stand Width | 1250 mm |
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Commercial Terms

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| Lead Time | 60 Days |
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| Shipping Terms | FOB, CIF |
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