

Glazed Tile Roll Forming Machine

This roll forming machine is designed for manufacturing glazed tile roof sheets. It is equipped with a series of rollers to gradually shape the metal sheet into the desired tile profile.



ADDITIONAL IMAGES



Product Overview

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This high-performance roll forming machine is engineered for the efficient production of glazed tile roof sheets. It features a robust, industrial-grade construction designed for high-volume manufacturing environments. Equipped with an automated PLC control system and precision rollers, it ensures consistent profile quality and reliable output for professional roofing applications.

Performance Metrics

Key Metrics

3 m/min

Production Speed

10 ton

Machine Weight

16 pcs

Roller Quantity

Technical Specifications

Mechanical Details

Feature	Specification
Main Motor Power	5.5 kw
Hydraulic Station Power	4 kw
Drive System	Chain / Gearbox
Machine Body	350H
Shaft Diameter	75 mm

Material Standards

- Roller Material: 45# Steel with chrome plating
- Shaft Material: 45# Forged steel
- Cutter Blade Material: Cr12 mould steel (58-62°C quenched)

Operational Requirements

Power and Precision

380V / 3 Phase / 50 Hz, Tolerance: 10m ± 1.5mm, Material Thickness: 0.2-0.8mm