

# Glazed Tile Roof Sheet Forming Machine

This machine is designed for efficient and precise manufacturing of glazed roofing tiles. It features multiple forming stations and a hydraulic pressing system to ensure consistent tile profiles.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Glazed Tile Production

This industrial roll forming machine is engineered for the precise manufacturing of glazed tile roof sheets. Featuring a robust steel frame and a sophisticated hydraulic pressing system, it ensures consistent, high-quality profiles for various roofing applications. The integrated automated control system allows for streamlined operation and precise parameter adjustments, making it an ideal solution for high-volume production environments.

## Technical Specifications

### Production Speed

**3 m/min**  
Speed

### Material Thickness Range

0.8 mm

### Cutting Tolerance

10m ± 1.5mm

## Mechanical Components

### Quantity of Rollers

14

### Roller Material

45# steel with chrome plating

### Shaft Specifications

75mm diameter, 45# forged steel

### Cutter Blade Material

Cr12 mould steel (quenched 58-62°C)

## Power & Control

Drive Mechanism

Chain • Gearbox

Main Motor Power	5.5 kW
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Hydraulic Station Power	4 kW
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Control System	PLC
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## Construction

Machine Body Frame	350H Steel
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