

Roof Tile Roll Forming Machine

This machine is designed for shaping metal sheets into roof tiles. It ensures consistent dimensions and profiles for efficient, high-volume production.



ADDITIONAL IMAGES



Product Overview



High-Efficiency Roll Forming Solution

This professional-grade roof tile roll forming machine is engineered for the high-volume, precise production of metal roofing components. It features a robust, industrial construction designed for consistent performance and minimal material waste. The system integrates advanced PLC controls and hydraulic power to ensure high-speed, reliable manufacturing of varied roof tile profiles.

Technical Specifications



Performance Metrics

15 m/min

Max Forming Speed

5.5 kW

Main Motor Power

12 MPa

Hydraulic Pressure

5000 kg

Total Weight

Material Specifications

Parameter	Value
Thickness Range	0.3 - 0.7 mm
Yield Stress	230 - 550 MPa

Construction Details

- Roller Material: 45# steel with chrome treatment
- Drive System: Chain transmission
- Control Interface: PLC with touch screen and physical buttons
- Includes decoiler, forming system, cutting equipment, and panel supporter

Service & Support

Warranty & Service

1-year guarantee, 24/7 remote technical support, On-site installation support available, Instruction manuals and videos provided