

# 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

|                         |         |
|-------------------------|---------|
| Charging Stand Capacity | 8000 Kg |
|-------------------------|---------|

|                      |         |
|----------------------|---------|
| Charging Stand Width | 1250 mm |
|----------------------|---------|

## Commercial Terms

|           |         |
|-----------|---------|
| Lead Time | 60 Days |
|-----------|---------|

|                |          |
|----------------|----------|
| Shipping Terms | FOB, CIF |
|----------------|----------|