

Corrugated Metal Roofing Sheet Roll Forming Machine, 1250mm Max Width

This roll forming machine produces corrugated galvanized steel sheets. It is designed for roofing applications with a maximum forming width of 1250mm.



Overview



High-volume production machine capable of handling 1250mm wide steel coils.

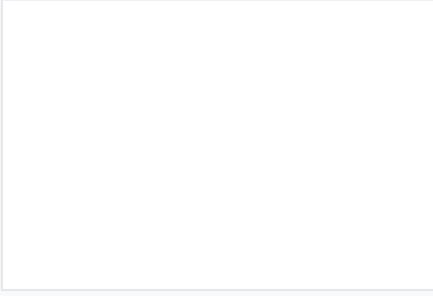
High-Efficiency Roofing Solution

This corrugated metal roofing sheet roll forming machine is engineered for high-volume production of pre-painted and galvanized steel sheets. Designed with a 1250mm maximum width capacity, it features robust construction and precise forming rollers to ensure consistent quality in every profile. The system is equipped with an intuitive PLC-based control interface, offering remote control capabilities and easy operation for industrial roofing applications.

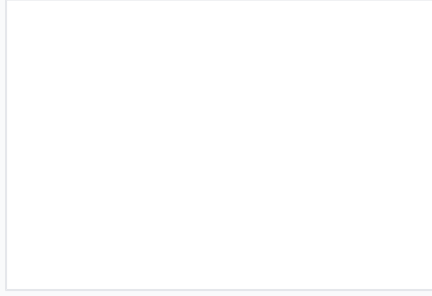
Technical Specifications

Material Compatibility	Pre-painted steel coil, Galvanized steel coil
Max Forming Speed	15 m/min
Thickness Range	0.3-0.7mm
Yield Stress	Q235-345 Mpa

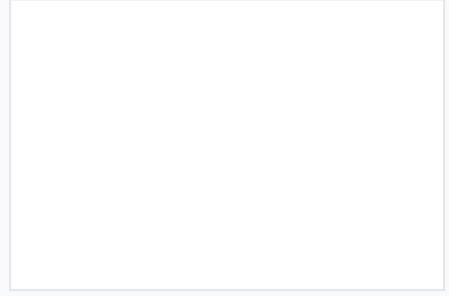
Mechanical Components



Machine component layout: featuring feeding system, roll forming, cutting, and control systems.



Robust frame construction with integrated hydraulic unit for smooth operation.



Precision rollers designed for consistent corrugated profile forming.

Motor Power

4 KW

Main Motor

3 KW

Hydraulic Station

Roller Specifications

#45 steel with hard chrome treatment

Drive Type

Chain transmission

Control & Operation

Control Interface

- PLC Controller
- Touch screen
- Remote control
- Physical button controls

Dimensions & Logistics

Dimensions (L*W*H)

8500 * 1500 * 1500 mm

Total Weight

6000 kg