

Corrugated Roofing Sheet Roll Forming Machine

This roll forming machine is engineered for the efficient production of corrugated roofing sheets. It utilizes a series of forming rollers and automated controls to shape metal sheets into the desired corrugated profile.



ADDITIONAL IMAGES



Overview

High-Efficiency Corrugated Roofing Production

This automated roll forming machine is engineered for the high-volume production of corrugated roofing sheets. It integrates advanced PLC control systems with hydraulic cutting and forming stations to ensure consistent dimensional accuracy and output quality. Designed for versatility, it supports various materials including PPGI, GI, and aluminum, making it a robust solution for industrial roofing manufacturing.

Technical Specifications

Forming Speed	30 m/min
Power	7.5 kw
Compatible Materials	PPGI, GI, Aluminium
Material Thickness	0.2-0.8mm
Roll Stations	22
Drive Type	Chain driven

Physical Dimensions

Machine Length	6.7 m
Total Weight	5 tons

Components

Included Components

- Manual coiler
- Adjustable input equipment
- Main roll forming machine (chromed plate)
- Hydraulic cutting system
- Hydraulic station
- PLC Control system