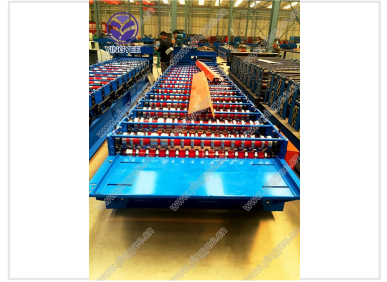


Corrugated Metal Sheet Roll Forming Machine

This roll forming machine produces corrugated metal sheets for roofing applications. It utilizes precision rollers and an automated cutting system to ensure consistent and efficient sheet formation.



ADDITIONAL IMAGES



Overview

High-Efficiency Roll Forming Solution

This industrial roll forming machine is engineered for the precision manufacturing of corrugated metal roofing sheets. Featuring a robust steel frame and advanced PLC control system, it delivers consistent, high-quality production for various metal types, including PPGI, GI, and aluminum. With adjustable parameters for sheet thickness and length, this equipment is a versatile and reliable solution for professional roofing material production lines.

Performance Metrics

Forming Speed

30 m/min
Forming Speed

Power

7.5 kw

Technical Specifications

Compatible Materials	PPGI, GI, Aluminium
Material Thickness Range	0.2-0.8mm
Roll Stations	22
Drive Method	Chain driven
Cutting Tolerance	10m ±1.5mm

Construction & Dimensions

Machine Length	6.7 m
Machine Weight	5 tons
Shaft Material	45# Steel
Forming Roller Material	45# Steel (Heat treated and chromed)

System Components

Included Components

- Manual decoiler
- Adjustable input equipment
- Main roll forming machine
- Hydraulic cutting system
- Hydraulic station
- PLC Control system