

Double Layer Metal Sheet Roll Forming Machine

This double layer roll forming machine efficiently produces metal sheeting with two distinct profiles in a single pass. The machine features a robust construction for durability and precise forming of roofing sheets, wall panels and other metal building components.



ADDITIONAL IMAGES



Overview

High-Efficiency Double Layer Roll Forming

This industrial-grade machine is engineered for the efficient production of metal sheeting, featuring a dual-layer design that allows for two distinct profiles in a single pass. It is ideal for high-volume manufacturing of roofing sheets and wall panels, offering a space-saving solution that significantly reduces production time. Built with a robust steel frame and automated control systems, it ensures consistent quality and precision for demanding construction applications.

Technical Capabilities



The machine features a robust frame and an integrated control system for precise metal sheet forming.



Precision-engineered rollers allow for two distinct profiles to be processed efficiently.

Key Features

- Double-layer profile design
- Precision forming rollers
- Integrated cutting mechanism
- Hydraulic system with pressure gauge
- Robust steel frame construction

Machine Function

Dual-layer forming for roof panel step tiles and wall sheets

Control System

Automated PLC system with display screen for parameter adjustment

Applications



Example of architectural applications using metal sheeting produced by roll forming machines.

Suitable Materials

Metal Sheeting, Steel Wall Sheets, Roofing Panels, Step Tiles

Service & Support

Warranty

1 Year

Warranty Period

Ordering Process

- Inquiry and profile drawing confirmation
- Price and PI confirmation
- Deposit or L/C arrangement
- Production and delivery

Quality Standards

CE • ISO 9001 • SGS Verified

Custom Sourcing

Yes