

Automated Steel Sheet Roll Forming Machine

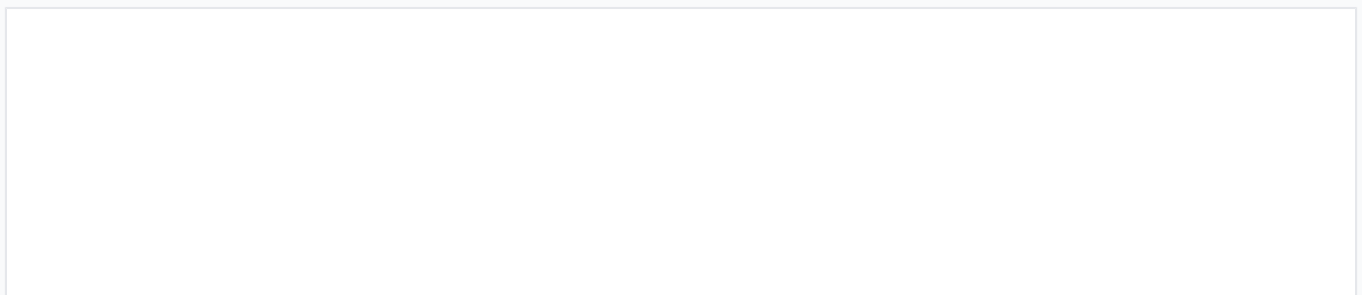
This automated steel roll forming machine efficiently shapes steel sheets into desired profiles. Its robust construction ensures durability and consistent production for various industrial applications.



ADDITIONAL IMAGES



Product Overview



Comprehensive view of the machine assembly line components.

High-Performance Roll Forming Solution

This fully automated steel roll forming machine is engineered for high-speed, high-precision production of iron sheets. Designed for durability and consistent quality, it features a robust construction suitable for manufacturing various metal profiles for roofing and wall accessories. The system integrates advanced automated controls to streamline operations, reduce manual intervention, and maximize productivity in demanding industrial environments.

Technical Specifications



Precision rollers progressively bend metal to the desired profile.

Production Capacity

15 m/min

Max Speed

12 m/min

Min Speed

Supported Feeding Widths

- 900
- 915
- 1000
- 1200
- 1220
- 1250

Rolling Thickness

0.2 - 1.0 mm

Machine Dimensions (L*W*H)

6500 * 1300 * 1100 mm

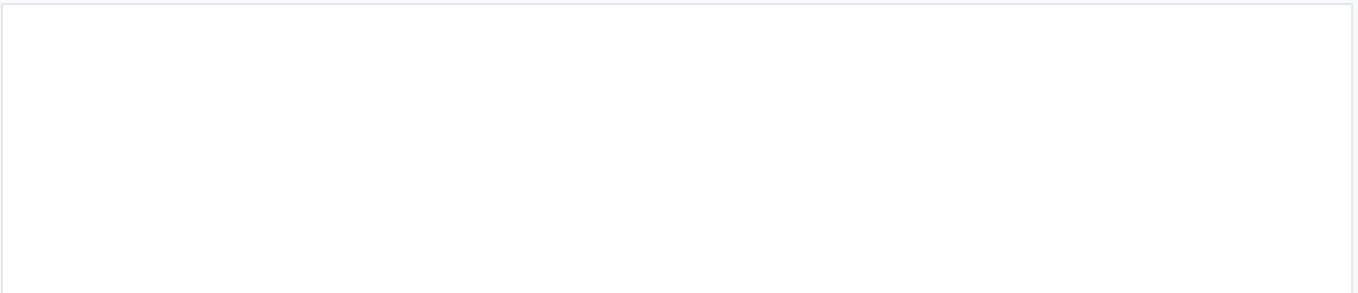
Approximate Weight

1 T

Operating Voltage

380V (customizable)

Operational Details



Intuitive control panel for managing operation modes and safety protocols.

Key Features

Remote Monitoring • Automated Control • High-Speed Operation

Support Services

- Video technical support
- Online support
- Field maintenance and repair
- Field installation and commissioning
- Overseas engineering service

Core Components

Pressure Vessel, Motor, Engine, PLC

Compliance & Quality



Certified quality standards for reliable performance.

Quality Reports

- Machinery Test Report Provided
- Video Outgoing-Inspection Provided

Certifications

CE, ISO