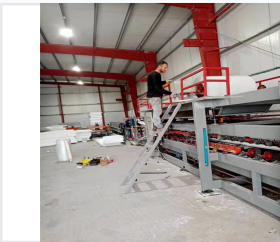


# Sandwich Panel Roll Forming Machine

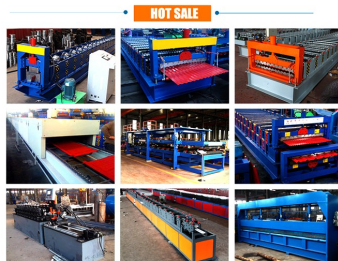
This automated machine produces sandwich panels with sheet metal profiles. It utilizes a roll forming process to ensure precise and consistent shaping of metal sheets.



## ADDITIONAL IMAGES



## Overview



Our machines feature beautiful appearance, simple operation, reasonable price, good quality and so on.

### High-Efficiency Sandwich Panel Production Line

This automated roll forming production line is designed for the high-volume manufacture of sandwich panels and sheet metal profiles. Utilizing a precise PLC control system, the machine ensures stable, high-quality production across a range of core materials. It features a complete integrated process from decoiling and forming to laminating, trimming, and automated cutting, providing a reliable solution for industrial construction and insulation panel manufacturing.

## Technical Specifications



### Production Capacity

**4.5 m/min**  
Fastest Speed

**2 m/min**  
Slowest Speed

Plate Thickness	0.3-0.8mm
Core Thickness	20-300mm
Total Power	30 KW
Total Machine Weight	25 ton
Compatible Core Materials	EPS, Rock Wool, Glass Silk Floss

## Dimensions

Total Production Line Dimensions	35000mm x 2500mm x 2600mm
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## Operational Features



### Production Workflow

- Composite Decoiler
- Roll Forming
- Laminating System (Ribbon, Gelatinizing, Heating, Compounding)
- Crimping and Notching
- Edge Trimmer
- Cutting System
- Runout Table

## Terms and Conditions

Warranty Period	12 months limited warranty
Standard Delivery	60 days after receipt of advance payment