

# Sandwich Panel Roll Forming Machine

This roll forming machine is designed for manufacturing sandwich panels with sheet metal profiles. It progressively shapes metal sheets using multiple rollers and forming stations.



## ADDITIONAL IMAGES



## Overview

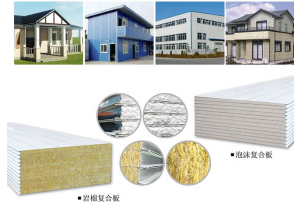


High-efficiency production line for roofing and wall panels.

### Automated Sandwich Panel Production Line

This industrial-grade roll forming machine is engineered for the high-efficiency production of sandwich panels and diverse sheet metal profiles. Utilizing an advanced PLC control system, it delivers high precision and stable output for construction materials. The comprehensive line integrates decoiling, forming, gluing, heating, and cutting stages to ensure consistent quality for varied architectural applications.

## Technical Specifications



The machine produces high-quality composite panels featuring rock wool or foam cores.

### Production Capacity

**4.5 m/min**

Fastest Speed

**2 m/min**

Slowest Speed

### Material Specifications

Parameter	Range
Plate Thickness	0.3 - 0.8 mm
Core Thickness	20 - 300 mm

### Compatible Core Materials

EPS, Rock Wool, Glass Silk Floss

## System Requirements



Robust automated system designed for precise, continuous panel manufacturing.

Total Power Consumption	30 KW
Total System Weight	25 ton
Overall Dimensions (L x W x H)	35000mm x 2500mm x 2600mm

## Terms

### Warranty Period

1 Year

### Delivery Lead Time

60 days after receipt of advance payment