

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

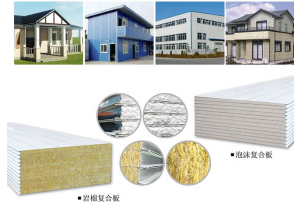


Our machines feature beautiful appearance, simple operation, reasonable price, good quality and so on.
High-efficiency production line for roofing and wall panels.

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