

Rock Wool Sandwich Panel Production Line

This automated production line is engineered for manufacturing rock wool sandwich panels. The system integrates decoiling, roll forming, rock wool feeding, laminating, cutting, and stacking processes.



ADDITIONAL IMAGES



Product Overview

Professional Sandwich Panel Production

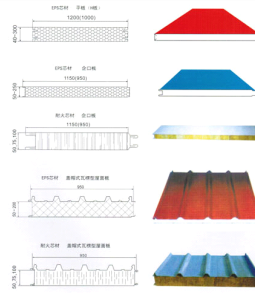
This automated roll forming line is engineered for the high-volume manufacturing of rock wool sandwich panels. The comprehensive system integrates decoiling, precision roll forming, and automated cutting into a single, efficient production workflow. Designed for industrial applications, it ensures consistent panel dimensions and quality for insulated construction materials.

Main Components

System Components

- Profile forming machine
- Compound forming machine
- Cutting machine
- De-coiler
- Supporting table
- Assistant equipments

Technical Specifications



Supported panel profiles and cross-sectional dimensions.

Roll Forming Performance

5.5 kw

Main Power

1200 mm

Input Width

7 m/min

Max Forming Speed

Material Specifications

Parameter	Detail
Forming Steps	14-16
Shaft Material	45# Steel
Shaft Diameter	75 mm
Thickness Range	0.3-0.8 mm

Machine Dimensions

9525 x 1450 x 1070 mm