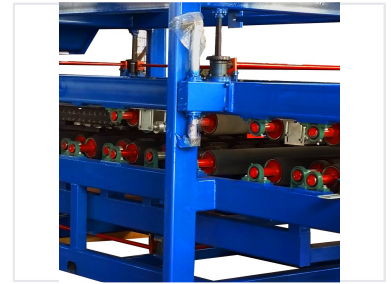
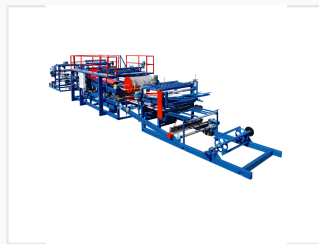


Sandwich Panel Roll Forming Machine

This roll forming machine is designed for manufacturing sandwich panels and sheet metal profiles. It shapes metal sheets into desired forms for diverse applications in the construction and manufacturing industries.



ADDITIONAL IMAGES



Product Overview



High-Efficiency Sandwich Panel Production Line

This automated roll forming production line is engineered for high-precision manufacturing of sandwich panels, including roofing and wall panels. Designed for industrial-scale operations, it handles various core materials such as EPS, rock wool, and glass fiber with consistent quality. The system integrates advanced PLC controls for stability and high-throughput production, making it a reliable solution for construction and building material applications.

Technical Specifications



Production Speed

4.5 m/min
Fastest Speed

2 m/min
Slowest Speed

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

System Dimensions

| | |
|--------------------|---------------------------|
| Overall Dimensions | 35000mm x 2500mm x 2600mm |
|--------------------|---------------------------|

Production Features



Manufacturing Steps

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

Services and Terms

| | |
|------------------|--|
| Terms of Payment | 30% down payment by T/T, 70% balance by T/T after inspection before delivery |
| Lead Time | 60 days after receipt of advance payment |