

Sandwich Panel Production Line

This automated system integrates decoiling, profiling, core material feeding, laminating, cutting, and stacking processes. It features precision control systems for consistent panel thickness, density, and surface finish.



ADDITIONAL IMAGES



Product Overview

Integrated Sandwich Panel Solution

This advanced laminating production line provides a comprehensive, automated system for manufacturing high-quality corrugated sandwich panels. By integrating a roll-forming machine with a sophisticated laminating system, it eliminates the need for manual assembly and ensures uniform panel quality. The system is engineered to handle various core materials while offering precise control over dimensions and surface finish, making it an ideal investment for construction and cold storage manufacturing.

Performance Metrics

Annual Production Capacity

500000 sqm

Annual Capacity

Technical Specifications

Core Equipment List

- Decoiler
- Feeding system
- Roll forming system
- Heating unit
- Laminating system
- Automatic cutting system
- Edge processing (rolling, turn-over, pruning)

Compatible Core Materials

EPS, Rock Wool, Polyurethane

Certifications

Standard Compliance

CE • ISO 9001-2000 • UKAS