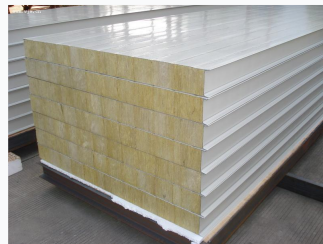
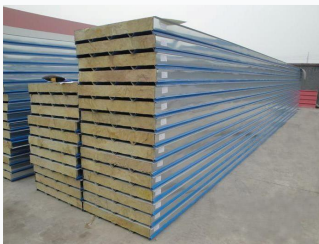


Sandwich Panel Production Line

Automated system designed for continuous manufacturing of insulated sandwich panels. It integrates uncoiling, profiling, foam injection, lamination, cutting, and stacking processes.



ADDITIONAL IMAGES



Product Overview

Industrial Sandwich Panel Production System

This automated production line is designed for the high-speed, continuous manufacturing of insulated sandwich panels. The system integrates essential processes including uncoiling, profiling, core injection, lamination, and automated cutting. Engineered for versatility, it supports various core materials and is built with heavy-duty steel frames and advanced PLC controls to ensure reliable performance in industrial environments.

Technical Capabilities

Core System Features

- Automated continuous manufacturing process
- Integrated foam injection and lamination
- Precise temperature control systems
- Adjustable panel thickness settings
- Advanced PLC-based operational control

Compatible Core Materials

EPS, Rock Wool, Glass Wool, Polyurethane

Application

Common Industry Applications

- Factory and warehouse roofing
- Cold storage facilities
- Commercial exhibition centers
- Modular or movable housing
- Civil construction and gymnasiums

Material Standards

Typical Facing Materials

Pre-painted Galvanized Steel • Aluminum