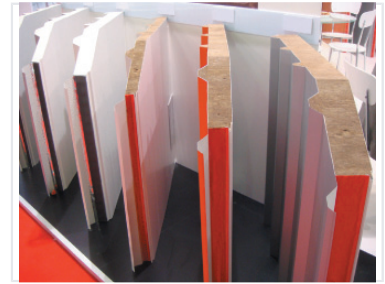


# Polyurethane Sandwich Panel Production Line

This production line manufactures sandwich panels using polyurethane or phenol with colored steel facings. Polyurethane provides superior insulation compared to EPS and rock wool.



## ADDITIONAL IMAGES



## Overview

### Professional Sandwich Panel Manufacturing

This production line is engineered for the efficient manufacturing of polyurethane (PU) or phenol sandwich panels with colored steel facings. It offers two distinct operational modes: a high-capacity continuous line for industrial-scale output and an economical discontinuous line utilizing specialized press and injection machines. The system ensures superior thermal insulation performance compared to traditional EPS or rock wool materials.

## Technical Specifications

### Comparison Table

Specification	HIM-PU-1 (Continuous)	HIM-PU-2D (Discontinuous)
Speed (m/min)	0~8	N/A
Capacity (m <sup>2</sup> /h)	0~528	0~36
Dimension (m <sup>3</sup> )	128 x 18 x 6.5	30 x 5 x 5
Total Power (kW)	350	60
Weight (t)	230	25

## Key Features

### Benefits of PU

- Superior insulation performance
- High thermal efficiency
- Suitable for pharmaceutical and cleanroom environments
- Ideal for cold storage applications

### Available Modes

Continuous Production, Discontinuous Production