

Vertical Insulating Glass Production Line

This vertical insulating glass production line is designed for efficient and precise manufacturing. The plate press model integrates glass loading, washing, drying, inspection, frame mounting, gas filling, and sealing within an automated system.



Overview

High-Efficiency Vertical Production Line

This vertical insulating glass production line is engineered for the precise and automated manufacturing of high-quality insulated glass units. The system integrates essential functions including glass loading, washing, drying, inspection, frame mounting, gas filling, and sealing into a single, robust automated process. Designed for high-volume environments, it offers superior throughput and consistent performance through advanced control systems.

Technical Specifications

Power Requirements

380 V

Input Voltage

26.5 Kw

Input Power

Glass Dimensions

Parameter	Value
Max Glass Size	2500 x 3300 mm
Min Glass Size	280 x 400 mm
Glass Thickness	3 - 18 mm

Model Number	GPL-XY2500Y
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Performance

Working Speed	48 m/min
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Physical Dimensions

Overall Dimensions	22500 x 2660 x 3380 mm
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Features

System Capabilities

- Automated Glass Loading
- Integrated Washing & Drying
- Automated Inspection
- Frame Mounting
- Gas Filling
- Sealing