

# Vertical Insulating Glass Production Line with Plate Press

This vertical insulating glass production line is designed for efficient and precise manufacturing. The plate press system integrates glass loading, washing, drying, inspection, frame assembly, and pressing.



## Overview

### High-Efficiency Insulating Glass Production

The GPL-XY2500 is a vertical insulating glass production line engineered for high-precision manufacturing of insulated glass units. This robust system integrates essential processes including washing, drying, inspection, and frame assembly into a single automated workflow. Designed for large-scale operations, it optimizes production efficiency while minimizing the need for manual intervention.

## Technical Specifications

### Key Performance Metrics

**26.5 Kw**

Total Power

**48 m/min**

Max Working Speed

**18 mm**

Max Glass Thickness

Model: GPL-XY2500

Electrical Requirements: 380V / 50Hz

## Capabilities

### Glass Size Compatibility

Dimension	Range
Max Glass Size	2500 x 3000-3300 mm
Min Glass Size	400 x 80 mm

Working Speed Range: 8-48 m/min

## Physical Dimensions

Overall Dimensions: 22500 x 2860 x 3380 mm