

# Vertical Insulating Glass Production Line with Plate Press

This vertical insulating glass production line is designed for efficient manufacturing. The automated system integrates glass loading, washing, drying, inspection, frame assembly, gas filling, and sealing processes.



## Overview

### High-Efficiency Vertical Production Line

This vertical insulating glass production line is engineered for the high-volume manufacturing of double and triple glazed insulating glass units. The integrated system streamlines the entire workflow, from automated glass washing and drying to precise frame assembly, gas filling, and sealing. Equipped with a robust plate press, it ensures perfect alignment and bonding, significantly enhancing the thermal and acoustic insulation performance of the finished glass units.

## Technical Specifications

### Glass Size Capabilities

**2200 mm**

Max Width

**3000 mm**

Max Height

**400 mm**

Min Width

**280 mm**

Min Height

Model

GPL-XY2200

Glass Thickness Range

3-18 mm

Working Speed

48 m/min

## Power and Dimensions

### Power Requirements

**380 V**

Input Voltage

**50 Hz**

Frequency

**23.5 Kw**

Input Power

Overall Dimensions

21000 x 2560 x 3080 mm