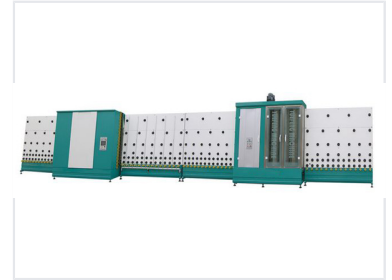


# Vertical Insulating Glass Production Line with Plate Press

This automated production line manufactures insulating glass units, including LOW-E glass. The machine utilizes PLC controls and imported vacuum generators with suction cups for efficient operation.



## Product Overview

### High-Efficiency Insulating Glass Production

This vertical insulating glass production line with plate press is engineered for high-volume manufacturing environments. It integrates essential processing steps including automatic glass loading, washing, drying, and precise plate pressing to ensure high-quality bonding. Designed for versatility, it accommodates a wide range of glass sizes and thicknesses, making it an ideal solution for producing insulating glass units for windows, doors, and curtain walls.

## Technical Specifications

Model	GPL-XY1800
Maximum Glass Size	2500 x 1800 mm
Glass Thickness Range	3 - 18 mm
Travel Speed	45 m/min

## Electrical & Dimensions

### Input Power

**19.5 KW**

Total Power Consumption

Input Voltage	380V / 50Hz
Overall Dimensions	16500 x 2350 x 2680 mm

## Key Features

### Processing Capabilities

- Automatic glass loading
- Washing
- Drying
- Plate pressing

Suitable Applications	Windows, Doors, Curtain Walls
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