

Glass Washing and Drying Machines

## Washing and Drying Machines

Glass washing and drying machine is used for cleaning and air-drying of flat glass panels. There are various types available for float glass, coating glass and low-e glass with thickness ranging from 1mm to 50mm and the width ranging up to 3250mm. Washing and drying sections can be elevated or lowered as a whole with digital display. Customized machines are available.

## Characteristics:

1. Loading section equipped with stainless steel water tank and spraying device.

- 2. Easy Operation and Maintenance: Top frame supported by high strength screw can be elevated by 400mm as a whole for convenient cleaning and maintenance.
- 3. Drying section: Blower packed with muffle cotton can largely minimize the noise. The air filter screen fixed across the entrance of blower can reduce dust during the drying process and is easy to remove for cleaning. Air blade can dry glass panel in a short time with high speed cold air without heating. Pressing roller is used for top oblique air blade to ensure smooth transmission of small glass panels.
- 4. Conveyor device: Bevel gear is adopted for steady and synchronous transmission.
- 5. Water circulation system: Water sprayed out to the brushes will return to the tank and be reused by circumfluence thus save water consumption.
- 6. Control system: all function buttons are separated and clearly marked on the control panel. Conveyor device uses transducer to adjust the transmission speed. Glass thickness and transmission speed will be showed on the digital display.