

glass field

horizontal washer

WASHMATIC



Description

The horizontal washer model **WASHMATIC** has been designed and built for **washing and drying** glass sheets.

The equipment can be used either as an autonomous washer or be inserted in a production line.

The washer is equipped with two cylindrical brushes with bristles distributed over their entire surface.

The advantage over the use of cylindrical brushes with helicoidal distribution bristles is clear: **the quality and speed of cleaning is higher!**

Composition of the equipment

- Entrance roller conveyor
- Pre-washing area
- Washing area
- Drying area
- Exit roller conveyor

Technical data	
<i>Washable materials:</i>	glass sheets
<i>Washing liquid:</i>	water
<i>Glass max width:</i>	2500 mm
<i>Glass thickness:</i>	3÷20 mm
<i>Electrical supply:</i>	400 V three-phase + neutral, 50 Hz
<i>Installed power (with resistances deactivated):</i>	7 kW
<i>Installed power (with resistances activated):</i>	15 kW
<i>Overall dimensions:</i>	(L) 5250 mm x (W) 3250 mm x (H) 1390 mm

To improve the quality of the product, the Mismatic Company can do modifications in the manufacturing without any obligation to notify the same to the Customer.

Standard features

- **The parts in contact with water are made of plastic material:** the equipment can wash glasses printed with etching pastes
- **Glass loading and unloading:** manual or automatic if the glass comes from a line upstream of the washer
- **Entrance and exit roller conveyor:** made with steel rollers (rubber coated) and vulcanised and rectified rubber wheels
- **Pre-washing area:** the prewash is performed by dozens of spray nozzles
- **Washing area:** washing is carried out thanks to two cylindrical brushes with bristles distributed over their entire surface (superior quality and speed of cleaning!). The water can be heated by activating the resistance system of the tank.
- **Drying area:** drying is carried out by two high pressure blowers
- **Washing speed:** adjustable
- **Washable cartridge filter**
- **Control panel on board**



cylindrical brush