



**WM 1700/4 Vertical Washing Machine H. 1.700 with 4 brushes**

Automatic machine for cleaning and drying of glass plates.

**General characteristics:**

**Max process able glass sizes:** 1.700 x 3.000 mm (height x length). The Washing Unit its open on the top.

**Min processable glass sizes:** 170 x 400 mm (height x length).

**Glass thickness:** from 3 to 12 mm without adjustment.

**Voltage:** 3 x 400 V + N + Pe 50 Hz.

**Total power:** 22 Kw. 6 Kw are resistance of water tank disconnectable from a selector in the Control Panel and 5.5 Kw electric resistance of blower disable or able from a selector in the Control Panel.

**Dimensions:** Length 8.000 mm (it is possible to reduce this size) - Width 2.300 mm - Height 2.820 mm.

**Walls:** Length 3.000 (it is possible to reduce this size).

**Glass loading height:** 570 - 610 mm.

**Noise emission level within:** 80 dB (A).



**Weight:** 1.570 kg.

**Standard Colour:** grey RAL 7038.

**Working direction** from LEFT to RIGHT or RIGHT to LEFT.

**Speed:** from 0 to 6 m/min.

**The movement** is made by chain.

The body of the washing machine is in stainless steel in all the part touch with water. The washing machine is soundproofed.

There are 4 sections inside the body of the washing machine (pre-washing, washing, rinsing, drying) with 2 pair of brushes ( $\varnothing$  145 mm), moved by 2 motors, able to wash Low-E glass plates.

The **stainless steel water tank** is made by 2 sections. Float-valve system for controlling the water level in the water tank.

**Lamps** in the outlet wall for checking the cleaning of the glass plates.

**One blower** 7.5 Kw for drying with electric resistance.

**COATED selector (Low-E):** turn it, it is possible to stop the movement of the pumps and brushes when the glass plate arrives at the end of the outlet wall of the washing machine.

Electric and Pneumatic components of machine:

- Motors of walls brand "Motovario" of 0.37 Kw.
- Motors of brushes brand "Motovario" of 0.37 Kw.
- Motors of blower brand "Watt" of 5.5 Kw.
- Pumps of water brand "Dab" of 30 lt/min of 0.37 Kw.
- Photocell brand "Sick", "Telemecanique", "Pepperl + Fuchs".
- Inverter brand "Omron" or "Delta".



Other models of washing machines:

WM 1700/6	Washing machine 6 brushes H 1.700	24 Kw
WM 2000/4	Washing machine 4 brushes H 2.000	22 Kw
WM 2000/6	Washing machine 6 brushes H 2.000	24 Kw
WM 2500/6	Washing machine 6 brushes H 2.500	39 Kw
WM 1700/6 INOX	Washing machine 6 brushes H 1.700 INOX	26 Kw
WM 2000/6 INOX	Washing machine 6 brushes H 2.000 INOX	39 Kw
WM 2500/6 INOX	Washing machine 6 brushes H 2.500 INOX	39.5 Kw

**CE Brand**