



EMAR S.R.L.

GLASS WORKING EQUIPMENT

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VERTICAL WASHING MACHINE FOR GLASS

Mod. M 2000E

VOLTAGE	: 400 Vac 3 Phase+Neutral 50 Hz.
TOTAL ABSORBED POWER	: 7 Kw. 400 Vac. 50 Hz.
VENTILATOR MOTOR	: 4 Kw. 400 Vac. 3 Phase 50 Hz.
PULLING AND BRUSHES MOTOR	: 0,37 Kw. 400 Vac 3 Phase 50 Hz.
RECICLE PUMP MOTOR	: 0,37 Kw. 400 Vac 3 Phase 50 Hz.
HOT WATER RESISTANCE	: 1.5 Kw. 2300 Vac.
WASHABLE GLASS DIMENSIONS	: Minimum about 350 x 250 h. mm. : Maximum about 2000 x 2000 h. mm.
GLASS WASHABLE THICKNESS	: From 3 to 14 mm. self-adjustable
WORKING DIRECTION	: From left to right
WORKING SPEED	: 4 mt/min
WORKING PLANE HEIGHT	: 600 mm. about
HEIGHT	: 2.800 mm. about
LENGHT	: 7.000 mm. about
WIDTH	: 1.000 mm. about
WEIGHT	: 1.900 Kg. about

Composed as follows:

- 01 Entry with a length of 2 mt. , 2 mt. height with clutched anticut vulcollan rollers, mounted on bearings and bushing . Protections against access to the dangerous parts of the machine according to the EU norms.

INCLUDED



- 01 Washing machine with a length of 2 mt and height of 2 mt. Composed by 4 brushes diameter of 120 mm. with steel shafts, complete with two tanks with pumps, filters and internal in stainless steel. Heating water to 1.5 kW. Blower included in an insulated boxafono. Speed 4 mt per min. The washer is open on the top. System of protection against access to dangerous parts of the machine according to European standards

INCLUDED

Optional low-e brushes
Optional motorized entry

NOT INCLUDED
NOT INCLUDED

- 01 Motorized exit with a length of 3 mt. and height of 2 mt. with clutched anticut vulcollan rollers, mounted on bearings and bushing. This module has a motor completed of reducer. Inspection glass control lights, stop-glass sensors. Protections against access to the dangerous parts of the machine according to the EU norms

INCLUDED

Recommend the feed water of the washing machine having the following characteristics:

Conductivity	less than 10 uS (microsiemens)
Total hardness	less than 5 ° F (French degrees)
Salt content	less than 5 mg / L
Chloride	less than 5 mg / L
Iron	less than 0.05 ppm
Turbidity	less than 0.5 ftou

If the water values are higher than our advice, the final result of glass cleaning can be compromised. If necessary, on request, we can provide the equipment for water cleaning.