



LP4

BOARD WASHER

CLEANING USING ROTATING CYLINDRICAL BRUSHES



PRESENTATION

The cylindrical brushes specially features a specific design: all four sides of the boards are washed in one go. The adjustable spacing of the brushes provides easy adaptation to several types of boards.

When running, the washer is connected to the water supply system of the building. A submersible pump allows consumption to be limited by reusing the cold water before eliminating it via an overflow system.

TECHNICAL INFORMATION

The values shown below are indicative only and can be adapted to the customers specific needs.

FEATURES

Weight (approx.)	350 kg
Working rate (approx.) Depends on the speed that has been set	
- with boards 700 - 1'400mm (env.)	350 boards / hour

ELECTRICITY

Rated voltage (tolerance $\pm 5\%$)	3x400 Vac 3LNPE
Rated current	13 A
Assigned frequency	50 Hz
Maximum power	3 kW
Average consumption (approx.)	0.5 kWh
Building residual current circuit breaker FI (DDR)	30 mA, type B, HI
Upstream overload cut-off	16 A/C

WATER

Closed circuit pump flow	2'400 liters / hour
Max. temperature	35°C
Rinse water circuit	
- Quick coupling connection	type GEKA
- Pressure	5 - 6 bars
- Water flow	12 liters / min

OPERATIONAL FEATURES

Number of operators	2 (1)
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STANDARD EQUIPEMENT

- Nylon brushes
- Three-phase plug type 15 or Euro (export: no plug)
- 10 m power cable

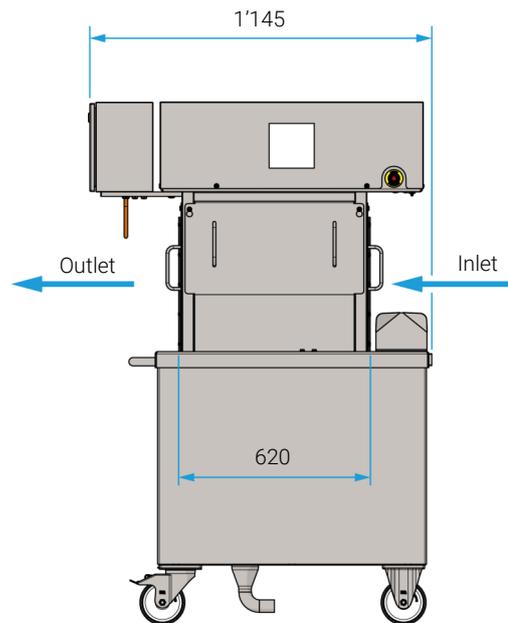
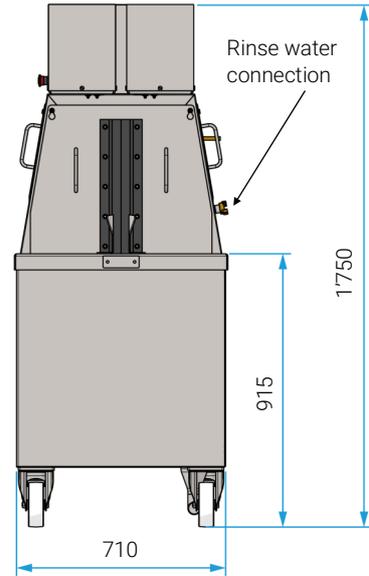
OPTIONS

- Disinfection unit
- Motorised exit and automated re-routing of the boards



DIMENSIONS

Measures in mm



BOARDS

