



> SUPERJET II

High-pressure self-service washing machine for motor vehicles and bicycles. Designed for tight spaces, it has an anti-freeze system, protected equipment and 4 easily and freely selectable programmes. It is the best choice when looking for low-cost, low-consumption self-service solutions.

IDEAL FOR:

- » Washing vehicles at service stations;
- » Car wash stations;
- » Private fleet washing stations.

EQUIPMENT

This machine has 4 main components: the technical cabinet in AISI 304 stainless steel, the aerial arms, the control terminals and the booms.

TECHNICAL CABINET

All the mechanical, electrical and electronic components of the equipment come inside the technical cabinet: -Cintropur NW25 1" water inlet filter; -High-pressure motor pump unit; -Two chemical dosing pumps; -Differential pressure switch (which avoids dry operation); -Anti-freeze system for equipment protection (which automatically shuts down the equipment at 0°C); -Electric panel with general cut-off switch and integrated key-lock push buttons switch for price programming.

AERIAL ARMS

The two rotating aerial arms can be coupled to the fairing of the equipment, rotating at 180° or attached to the roof of the washing box, rotating at 360°.

CONTROL TERMINAL

It contains an electronic acceptor of 3 different coins + 1 token, with a coin drawer in AISI 304 welded 1.5-mm stainless steel plate with a Securital KYR lock, retroilluminated alphanumeric display (showing the remaining credit information, the current wash programme and total), a touch-sensitive piezoelectric control keypad for selecting wash programmes and an emergency stop push button.

LANCE BRUSH AND HIGH PRESSURE

The two lances are fed by two high-pressure hoses, with swivels at both ends and holders. The brush has natural hogs hair, and the nozzle of the high-pressure lance has a plastic protection.

✓ TECHNICAL SPECIFICATIONS

PERFORMANCE

Programmes: high-pressure wash with shampoo, foam with brush, rinse and wax.

Maximum pressure	100 bar
Operating pressure (recommended)	90 bar
Maximum flow rate	8 l/min
Detergent tanks	up to 25 Litres

TECHNICAL CABINET DIMENSIONS

Height	1360 mm
Width	750 mm
Depth	650 mm
Weight	140 Kg

ELECTRICAL FEATURES

Supply voltage	380/400 V (3~)+ Neutral
Control voltage	24 Vac
Maximum current	6 A
Net power	2.7 kW
Power cable	4x2.5+T2.5 mm ²

For distances over 50 m, resize the power cord.

WATER SUPPLY SPECIFICATIONS

Inner diameter of the feed hose	15mm
Minimum flow rate	15 l/min
Maximum temperature	60°C
Maximum pressure	4 bar
Minimum pressure	2.5 bar

ENVIRONMENTAL SERVICE FEATURES

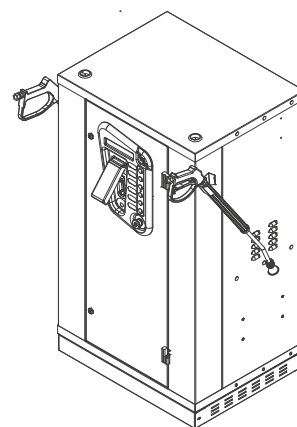
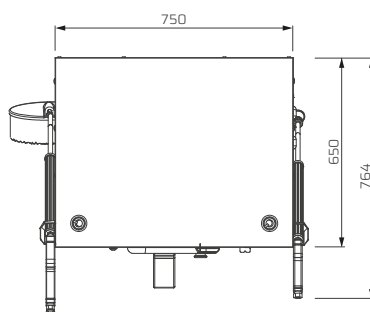
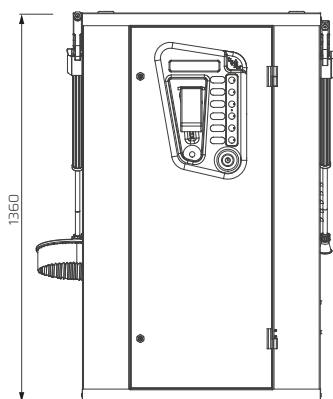
Operating temperature	5 to 60°C
Relative humidity	5 to 95%

CONSUMPTION BY WASHING PROGRAMME

Description	Device	Water (l/min)	Shampoo (ml/min)	Wax (ml/min)	Electric. (kWh)
Shampoo wash	Boom	8	10 ¹		2.7
Foam wash	Brush	8	10 ¹		2.7
Rinse	Boom	8	-		2.7
Cold wax wash	Boom	8	-	10 ¹	3.2

¹ Recommended values. Must be adjusted to the local operating conditions and the intended wash quality

✓ TECHNICAL DRAWINGS



Note: all dimensions are in mm.