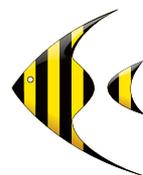




# STARGATE *S6*

Planned by those who **love** design,  
dedicated to those who **love** sustainability.



**AQUARAMA**<sup>®</sup>  
CAR WASH SYSTEM

# Technology as protagonist



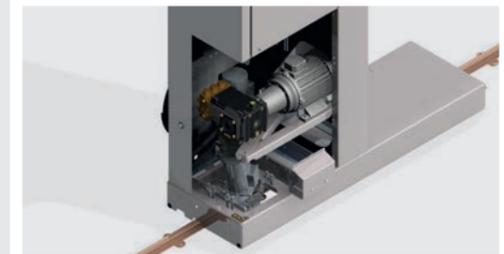
## LED PICTOGRAMS

Completely deep in sealant resin. They indicate the phases of wash.



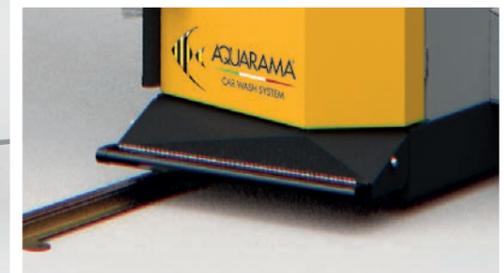
## 2 POSITIONS TILTING FLAP

It allows a better care of car drying, in particular in the rear of the car.



## HIGH PRESSURE PUMP ON BOARD

42 lt/min - 80 bar integrated into the body of the gantry for an easier assembly and an excellent washing.



## SENSIBLE SAFETY DEVICES

They guarantee a timely stop of the gantry in the event of contact with an object or person in the area where the car is being washed.



## NEW CONCEPT ELECTRIC MOTORS

Body in Anti-corrosion alloy and stainless steel shaft.



## FREQUENCY CONVERTER ON BRUSHES ROTATION

High control of the rotation and the relative constancy of the movement of the brushes on the vehicle.



## MAXIMUM SAFETY

Belts loosening detection. Fall prevention system of the drying blade (with spring-loaded hook) and of the horizontal brush.



## TRAFFIC LIGHT

Led traffic light, completely deep in sealant resin, controlled by photocells or platform. The green arrows and the red stop provide the help for a perfect positioning of the vehicle.



## WHEEL WASH

Availability of telescopic disc wheel washers with stainless steel structure and bristles Twister 21" or in a rotating high pressure version assisted by the dispensing of a highly concentrated chemical product.

# For those who love reliability

## STRUCTURE

- Frame in galvanized and painted steel
- Upper Claddings in ABS (OPTIONAL)
- Direct gantry towing with Frequency Converter
- High-strength aeronautical type nailing
- Stainless steel bolts

## DRYING

- Horizontal blade in painted steel to follow the profile
- Electric lifting with Frequency Converter
- Stainless steel guides
- Lateral drying 2 electric fans (OPTIONAL)
- Anti-fall safety system

## HORIZONTAL BRUSH

- Electric lifting with Frequency Converter
- Rotation and electronic power control by Frequency Converter
- Stainless steel guides
- Tow hook safety devices

## STANDARD EQUIPMENT

- Hydraulic system with solenoid valves and dedicated ramps
- Dosing pump for shampoo
- Dosing pump for wax
- 5 Frequency Converters
- Self-Service preset fully integrated into the machine electronics

## VERTICAL BRUSHES

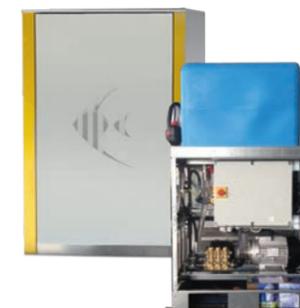
- Single-beam guide in galvanized steel
- Rotation and electronic power control by Frequency Converter
- Double brushing on the front and back of the car
- Lateral tilt and locking by a pneumatic cylinder
- Tow hook safety devices



## LOW MAINTENANCE THANKS TO SELFLUBRICATING MATERIALS

Innovative materials for silent movements requiring no lubrication or maintenance.

# STARGATE S6



## HIGH PRESSURE PUMPS CABINET/RACK

High pressure pumps system 84 lt/min (2x42) - 80 bar with tank, fitted in insulated stainless steel rack or cabinet.

The gantry for those who **love to choose**



# AquaPay Self-Service Payment Systems

## ACCEPTS

- Smart Coin Card with value or program



- Banknotes, coins and/or tokens



## DISPENSES

- Receipts



- Smart Coin Card



- Coins and/or tokens



Control terminal designed for simple and intuitive use, made with material and finishes burglar-proof to make the Self-Service car wash operational 24 hours a day.  
 Possibility for the manager to configure each pass to create customized programs.  
 Possibility for the end customer to add any optional extras to the selected basic wash.



S4

**S6**

S7

S9

S10

S11

S111

**MACHINE DIMENSIONS / Measurements in mm**

WASHING HEIGHT	2.100	2.300	2.500	2.800	3.100
WORKING HEIGHT	2.975	3.140	3.340	3.640	3.940
RESTING HEIGHT	2.975	2.975	3.175	3.475	3.775
MACHINE HEIGHT WITH DISMANTLED FEET	2.330	2.330	2.530	2.830	-
MACHINE WIDTH	3.560 - 3.760*				
SPLASH GUARD WIDTH	3.880				
USEFUL PASSAGE WIDTH	2.520				
MACHINE DEPTH	2.000**				
MACHINE WEIGHT	1.800	1.800	2.000	2.200	2.400
RAIL GAUGE	3.000 (2.700-2.800-2.854)				
RAIL LENGTH	10.000	10.000	10.000	12.000	12.000

\* Wheel-well clearance

\*\* Without front band

**TECHNICAL DATA**

WATER PRESSURE	Bar	3 - 5
AIR PRESSURE	Bar	8
VOLTAGE	Hz	400 3 / N / PE 50
TOTAL POWER	kW	10 (16)
CONTROL VOLTAGE	V (dc)	24
DRYING POWER	kW	2x3 roof + 2x4 side

The data provided is indicative and not binding.

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