

First Quality Car Wash Machines...

carisma

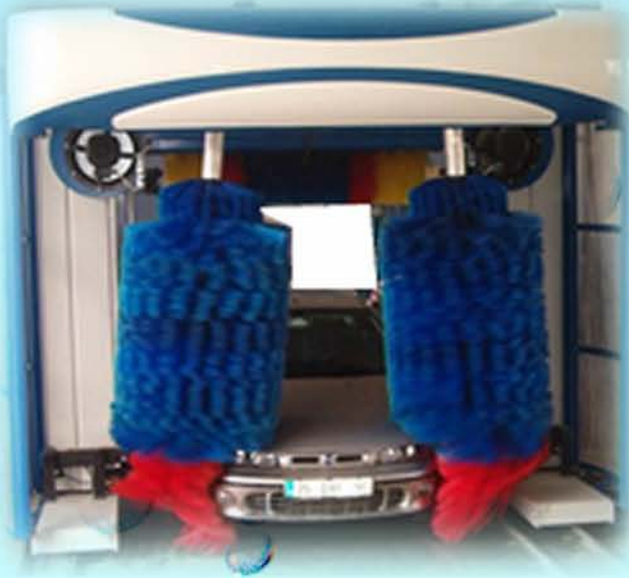


General Features and Standard Equipment

- CARISMA type of machines are products of high technology like the other DBF machines.
- The metal structure made of first grade steel sheets and are hot dip galvanized, phosphate coated and baked after electrostatic powder painted.
- All external screws are stainless steel.
- The machines is controlled by PLC computer to run different types of washing programs.
- Bristles of the brushes, gear boxes, pneumatic and electronic components are the first quality products of major European manufacturers.
- There is an electronic counter on the side panel which counts the number of vehicles that have been washed.
- Low voltage auxiliary circuits for safety.
- It can apply shampoo (both W and WD types) and drying agent wax (only WD types) to the vehicles.
- The gantry speed can be controlled by the inverter system which works with the gantry driver motors. Therefore in drying operations higher efficiency is provided with low speed of gantry.
- Elevated connection supply cables over a post is a safety against electrical shocks.
- Venturi for chemical dosing
- The horizontal blower nozzle closely follows all vehicle contours to guarantee excellent results with a low energy consumption.
- The design of overlapping vertical brushes allow the bristle filaments to concentrate their cleaning action on front and rear surfaces of the vehicle.
- Emergency stop button.
- The horizontal brush follow all vehicle top contours during the washing time.
- Galvanized and electrostatic powder painted sheet steel cladding.
- Anti tilting device

Optional Accessories

- Robo-wash (100 bar pressure, pre wash equipment including 7,5Hp pump)
- Decorative Polyester Cladding (front)
- Fiber Glass Water Splash Guards
- Chemical dosage pump
- Soft start for brushes
- Side Dryers
- Claddings with Traffic Lights
- Wheel wash
- Chassis wash
- Automatic winter drainage
- Traffic Light With High Brilliance Leds
- Foam arch
- Disinfecting arch
- Operator Panel With Display



CARISMA model Automatic Car Wash Machines are excellent machines which facilitates easy maintenance and safe operation. The trolley mounted vertical brushes are independently controlled from each other.

CARISMA type of machines are produced with different washing heights to wash different types of vehicles easily.

The Large Structure of the body allows control panel to be opened from the back of the machine. Therefore the machine could work in very narrow areas in width.

TECHNICAL FEATURES	BİRİM / UNIT	W 250	W 270	W 290	WD 250	WD 270	WD 290
Max. Machine Width	cm.	360	360	360	360	360	360
Max. Machine Height	cm.	330	350	370	330	350	370
Max. Washing Height	cm.	250	250	290	250	250	290
Max. Washing Width	cm.	220	220	220	220	220	220
Rail Gauge	cm.	310	310	310	310	310	310
Rail Length	m.	10	10	10	10	10	10
Power Installed	kW	3	3	3	11	11	11
Washing Time / Vehicle	min./vehicle	2	2	2 - 2,5	2	2	2 - 2,5
Drying Time / Vehicle	min./vehicle	-	-	-	2,5 - 3,0	2,5 - 3,0	2,5 - 3,0
Air Pressure	Bar	6	6	6	6	6	6
Water Pressure	Bar	3,5	3,5	3,5	3,5	3,5	3,5
Air Requirement	lt / vehicle	100	100	100	100	100	100
Water Requirement	lt / vehicle	70 - 110	70 - 110	70 - 110	70 - 110	70 - 110	70 - 110
Electric Requirement	kWh/vehicle	0,15	0,15	0,15	0,7	0,7	0,7
Shampoo Requirement	gr / vehicle	10 - 20	10 - 20	10 - 20	10 - 20	10 - 20	10 - 20
Wax Requirement	gr / vehicle	-	-	-	20	20	20

* Machine width without splash guards

We keep our rights to change any technical specification any time.



Optional claddings with traffic lights