

OKYANUS

First Quality Car Wash Machines...



TSEK
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DBF®

AUTOMATIC CAR WASH MACHINES





**OKYANUS
SUPER**



OKYANUS

General Features and Standard Equipment

- OKYANUS 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.
- The horizontal blower nozzle closely follows all vehicle contours to guarantee excellent results with a low energy consumption.
- 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 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.
- OKYANUS 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. There for in drying operations higher efficiency is provided with low speed of gantry.
- Elevated connection supply cables over a post.
- Side brushes are designed in free swing system giving safety to facilitate cheap and ease of maintenance and use.
- A perfect washing operation on the rear, front and sides of the vehicles by the swing system function.
- The machine is equipped with anti tilt locks against wind.
- Venturi for chemical dosing
- Painted Steel Construction Cladding (Standard on Okyanus Type)
- Emergency stop button.
- Front and Back Decorative Polyester cladding (standard on Okyanus Super type)
- Fiberglass water splash guards (Standard on Okyanus Super)
- Power controlled brushres-Trolley mounted motor chain movement&swing system vertical brushes (for 335 type)

OKYANUS types of Automatic Ccar Wash Machine is one of the perfect washing systems which facilitates easy maintenance and safe operation. These swing (motor-chain gear movement swing on 335 types) system of OKYANUS machines are produced with different washing heights.

OKYANUS yields best washing results for small cars as well as for vans. The electro-mechanic safety systems on the top brush gives to apply a soft, controlled and a safe wash on the vehicles. The ease and low cost maintenance requirement of this machine is the reason for the high demand. It is possible to assemble all the optional accessories easily to the machine.

Optional Accessories

- Robo-wash (100 bar pressure, pre wash equipment including 7,5Hp pump)
- Chemical dosage pump
- Wheel wash
- Automatic winter drainage
- Traffic lights
- Chassis wash
- Disinfecting arch
- Foam arch

TECHNICAL FEATURES	UNIT	W 250	W 290	W 335	WD 250	WD 290
Max. Machine Width *	cm.	380	380	420	380	380
Max. Machine Height	cm.	330	365	420	330	365
Max. Washing Height	cm.	250	290	335	250	290
Max. Washing Width	cm.	220	220	235	220	220
Rail Gauge	cm.	305	305	340	305	305
Rail Length	m.	10	10	12	10	10
Power Installed	kW	3	3	3	10	10
Washing Time / Vehicle	min /vehicle	2,0	2,0 - 2,5	2 - 3,0	2,0	2,0 - 2,5
Drying Time / Vehicle	min /vehicle	-	-	-	2,5 - 3,0	2,5 - 3,0
Air Pressure	Bar	6	6	6	6	6
Water Pressure	Bar	3,5	3,5	3,5	3,5	3,5
Air Requirement	lt / vehicle	100	100	100	100	100
Water Requirement	lt / vehicle	80 - 120	80 - 120	80 - 120	80 - 120	80 - 120
Electric Requirement	kWh/vehicle	0,1	0,15	0,15	0,6	0,6
Shampoo Requirement	gr / vehicle	10 - 20	10 - 20	10 - 20	10 - 20	10 - 20
Wax Requirement	gr / vehicle	-	-	-	10 - 20	10 - 20



* Machine width with splash guards

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