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"The Legendary leader of Automotive Equipments"

CWSBL301 - AUTOMATIC CAR WASH

Model No : CWSBL301



Fast 4mins Washing Solution



Less Man Power Required



Superior Wash Quality



Low Water Consumption



Proper Safe Car Wash



Touch Screen



Advantages

- Low space requirement
- Side washers are designed to rotate reverse and keep the mirrors safe.
- High-pressure wash
- Lifting horizontal brush
- Long lasting solid frame structure
- Angled side washers
- Clean all around
- Japanese EVA brushes

Technical Specifications

Machine Dimension(L*W*H)	2.1m*3.6m*2.9m
Max. Vehicle Dimension (L*W*H)	5.33m*2.15m*2.2m
Electricity Supply	3PH AC380V 50HZ
Max. Operating Power	20KW
Washing Time of One Cycle	165 seconds
Wahing Time of Double Cycles	300 seconds
Air Compressor Pressure	0.6-0.8MPa
Water Consumption	80/125 Liters per vehicle

CONSUMPTION RESULTS ARE OBTAINED UNDER SPECIFIC TEST CONDITIONS FOR REFERENCE ONLY.

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Equipment Details And Accessories



Low space requirement

The whole hall length only requires 8.3 meters. A great benefit for more options on the choice of service bay.



Side washers always rotate in the right direction

The brushes will actually rotate to a different direction to clean better the both sides of a vehicle and the mirrors safely.



High-pressure wash

The top and side spray nozzles are set to provide high-pressure water scrubbing the complete vehicle surface to wash off the dusts and stands to avoid scratching. Also fits for cars with roof rack. (specific function for SW-530H)



Lifting horizontal brush

The top brush is designed for optimum cleaning of stream lined shape of vehicle. Vehicles with lower hood are also able to be cleaned without any problem as the lowest washing clearance is 560mm high.

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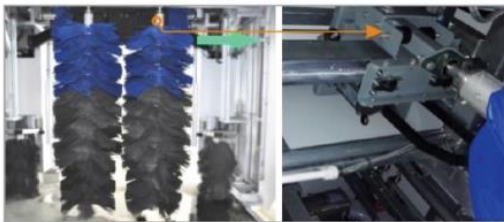
Long lasting solid frame structure

The whole frame structure is made of high strength hot-dip galvanized cold rolled steel sheet. The zinc plating thickness is up to 100µm



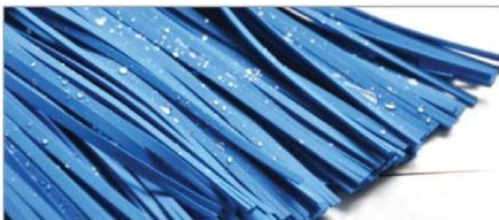
Angled side washers

The side brushes are automatically angled toward the contour of the vehicle surface and clean hard to reach the area like the vehicle head and sides.



Clean all around

The unique technology allows the side washers travel around the outer edges of the vehicle across the central point. This increases cleaning action on the front and rear of all vehicles.



Japanese EVA foam brushes

Wear-resisting and highly durable. Save water due to its waterproof performance and it also do not hold dirt when working on vehicles. EVA foam are good at working with washing chemicals as its excellent performance on solvent resistance.

Specifications

SW Series Gantry Car Wash Equipment (SALON)

	ITEM	CWSBL301
Dimension	Machine dimension (L*W*H)	2.1m*3.6*2.9m
	Guide Rail dimensions (L*W)	8.3m*3.2m
Suits for	Types	Passenger car,Jeep,Commercial Vehicle (<7seats)
	Max. Vehicle Dimension(L*W*H)	5.35m*2.15m*2.2m
Installation	Installation Dimension(L*W*H)	10m*4m*3.1m
	Air Compressor Pressure	0.6-0.8MPa
Consumption	Washing Time	One cycle:165 seconds, Double cycles:300seconds
	Water Consumption	125L
	Max. Operating Power	20KW
Main Configuration	Power of Top Brush Motor	0.75KW*1
	Power of Side Brush Motor	0.37KW*2
	Power of Rocket Panel Brush Motor	0.37KW*2 / 0.4KW*2
	Power of Mobile Motor	0.4KW*2
	Power of Water Pump	1.5KW*1
	Power of Top Blower Motor	5.5KW*2
	Power of Side Blower Motor	4KW*2
	Power of Lifting Motor	0.37KW*1
Power of High Pressure Pump	3KW*1	
Washing Mode	Single Cycle	✓
	Double Cycles	✓
	Double Cycles Wash and Air Dry	✓

Consumption results are obtained under specific test conditions for reference only.