



ECO WASH is a touch-less high pressure robotic car wash system built on our top range of machine. It offers the service stations, automobile dealers, professional car was beginners and owner's a countless profit making opportunities with just using numerous types of washing cycle offered in system.

The ECO WASH system delivers high pressurized water, shampoo and wax assisted with our newly invented air injection system in order to get the finest results in short time. With the latest 'Variable Frequency Drive it enables the user to increase and decrease the washing time as per the requirements. With One Touch Operation, ECO WASH makes car washing a child's play.



### **Washing Cycle**

- Under chassis wash system (optional)
- Pre Wash
- Foam Soap Spray
- High Pressure Wash

### **Optional Addons**

- Under Chassis Wash System
- Air Drying System
- Water Recycling Plant

### **Machine Parts**

- Main Frame
- Carriage Unit
- Spray Arms
- High Pressure Pump
- Electrical Control Unit
- Sliding Under Chassis etc

## Technical Specifications



Model	Eco Wash	
1	Operation Process	High Pressure Jet Robotic Arm Movement.
2	Machine Structure	Hot Dip Galvanized Piped Round/Square.
3	Dimensions: Machine / Washable	
	Length	5.3 m / 5 m
	Width	4.0 m / 2 m
	Height	3.2 m / 2.2 m
4	Water Consumption	100 ltr / car
5	Shampoo Consumption	15-20 ml / car
6	Wax Consumption	40 ml / car
7	Water Pressure	18 bar
8	Air Pressure	2-6 bar
9	Power	415 V +/- 10 V, 50 Hz 63 Amp
10	Electrical Protection	MCB
11	Wash Capacity	20 Cars / Hr
12	Control Panel	PLC
13	No of Nozzles	20
14	Pump	Multi Stage Pump

## Standard Features

- External + Under Chassis Wash within just 3 minutes of time
- Suitable for all range of cars
- High Pressure Wash of up to 50 Bars
- High Operability and Reliability
- High Washing Capacity of up-to 20 cars per hours.
- Easy Installation with minimum space requirement
- Least Maintenance



## SLIDING UNDER CHASSIS WASH SYSTEM



**Corporate Office**  
407, Trade Square, 4th Floor Arvind Avenue,  
Khokhra Circle, Maninagar,  
Ahmedabad-380008.Gujarat, INDIA.  
Tel. : +91 79 69000588

**For Inquiries, Contact Our Sales Team**

By Call: +91 97237 44422  
By Email: sales@nissannclean.com

