

DaTo

"The Legendary leader of Automotive Equipments"

CWSWL301 - BRUSHLESS CAR WASH SYSTEM

Model No : CWSWL301



The DaTo CWSWL301 touch free car wash machine is a fully automatic system. The equipment is roll over gantry type and the vehicle is driven in by the customer. The equipment uses latest high pressure technology which has no limits over the vehicle shape. The complete equipment is built as modular structure and transported in partial and assembled form. The complete structure is galvanized and painted to avoid corrosion in the harsh conditions.

Brushless car wash systems out number friction auto wash systems three to one in the marketplace because of the potential damage cloth and brushes may cause. This can include broken antennas, mirrors, wiper blades and so forth. Operators naturally want to avoid the cost, hassle, and lost customers due to this sort of damage

HIGH PERFORMANCE BLOWERS



Equipped with high performance blowers 4 units in various angles, the drying efficiency of the machine is extra ordinary that relates to a clean surface removing the water particles away. The vehicle is just ready to be polished for delivery.

HIGH PRESSURE NOZZLES



The high pressure nozzles with fluctuating movement, provides the vehicle surface with the similar experience of manual washing with pressure gun, hence it adds to the efficiency and quenches the labor requirement providing more out put.

KEY FEATURES

- The equipment uses high pressure jet wash technology to remove the dirt adhered to the car surface.
- The swiveling nozzles provide an appealing look to the equipment.
- Controlled by PLC provides very reliable and robust control system.
- High efficiency car washing, 100 seconds for each car.

OPTIONAL EQUIPMENT

Based on customer requirements, the machine can be customized with wide range of add on functions like the Shampoo system, Wax System, Drying system, Water Recycling and Under body washer



WATER RECYCLING SYSTEM



CHASSIS (Under Body) WASH SYSTEM

Technical Specification

| | |
|------------------------|-------------------------------------|
| Machine Dimension | 1500 x 3500 x 2800 mm (L x W x H) |
| Machine Weight | 600kg |
| Washable Car Dimension | 5500 x 1950 x 20000 mm (L x W x H) |
| Rail Length | 9000 mm |
| Width Between Rails | 3340 mm |
| Washing Time | 2-5 min / car |
| Water Consumption | 1250 - 150 L / car |
| Power Supply | 380V, 50Hz, 3Phase, 15Kw |