

Touchless Automatic Car Washer

Car Washing Made Easy



with Optional integrated
UNDER CHASSIS WASHER

Smart Features

With STORM, ATS ELGI brings a simple and pragmatic approach to car washing. STORM enables a quick wash in less than 3 minutes. The ultrasonic sensors, the corrosion resistant design, the torque limiter, the foam stoppers and the integrated under chassis washer makes STORM the product to reckon with.

Ultrasonic sensors for Automatic vehicle length sensing



- Corrosion resistant design
- Attractive FRP fascia covers



Optimally positioned shampoo nozzles



- Torque limiter stops the machine on any obstruction
- Soft PE foam stopper for vehicle safety

Key features and benefits

- Automatic vehicle length sensing
- Quick wash time
- Torque limiter stops the machine on any obstruction
- Soft PE foam stopper for enhanced vehicle safety
- Low water consumption compared to a conventional wash
- Low power consumption compared to a conventional wash
- Optional Integrated under chassis washer

Technical Specifications

| | |
|--|--|
| Machine Type | Overhead carriage Dual swing arm type |
| Required space, mm (L x W x H) | 7000 x 3800 x 3100 |
| Overall dimension, mm (L x W x H) | 6560 x 3710 x 3010 |
| Maximum washable dimension of car, mm (L x W x H) | 4900 x 2300 x 1900 |
| Operating system (water) pressure, bar | 16 |
| Water consumption per car, litres* | 80 - 105 |
| Shampoo consumption per car, ml* (Recommended dilution: 1:135) | 40 - 60 |
| Cycle time per car, min* (Excluding manual wiping) | 2 - 2.7 |
| Input supply | 3Ø, 355V - 455V, 50 Hz |
| Total connected load, kW | 5.1 |
| Total operational load, kW | 4.34 |
| Power consumption per car, kWh | 0.08 - 0.1 |

*Depending on the vehicle length

Under Chassis Washer



Low water consumption
24 litres per car



High operating pressure
of 55 bar for effective cleaning



Rotating dual nozzle
for better reach

Key features and benefits

- High operating pressure (water) of 55 bar
- Quick wash time: 1 minute per car
- Low water consumption compared to a conventional wash
- Low power consumption per car: 0.1 kWh
- Automatic vehicle length sensing

Technical Specifications

| | |
|-----------------------------------|--------------------------------------|
| Machine Type | Rotating Nozzle with Moving Carriage |
| No. of Nozzle | 2 |
| No. of cycles to clean | 1 No (2 pass) |
| Operating Pressure (water), bar | 55 |
| Water Consumption per car, Liters | 24 |
| Input Supply | 3Ø, 355V - 455V, 50 Hz |
| Total Power required, kW | 5 |
| Power Consumption per car, kWh | 0.1 |
| Equipment Finish | Hot Dip galvanized |
| Overall Dimension, mm | 5410 X 641 X 207 |



ATS ELGI
THINK LONG RUN

ATS ELGI Ltd.,

Private Industrial Estate, Kurichy, Coimbatore - 641021, India

Tel : + 91-422-2589999, Fax : +91-422-2589800

Email : enquiry@ats-elgi.com Visit us at : www.ats-elgi.com

Ahmedabad - 3774109 Bangalore - 22240674 Bhopal - 2578281 Chennai - 28172599

Hyderabad - 27768326 Jaipur - 2375595 Kochi - 2360155 Kolkatta - 22834270

Mumbai - 28591905 New Delhi - 25153644 Pune - 27145288 Raipur - 4073759

Toll free Customer Care Number : 1800-425-3544

