

Touchless Automatic Car Washer

Car Washing Made Easy

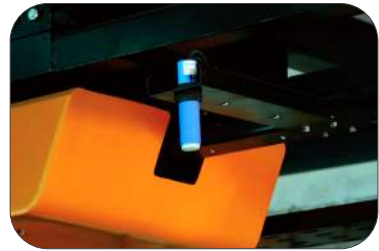


with Optional integrated
UNDER CHASSIS WASHER

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



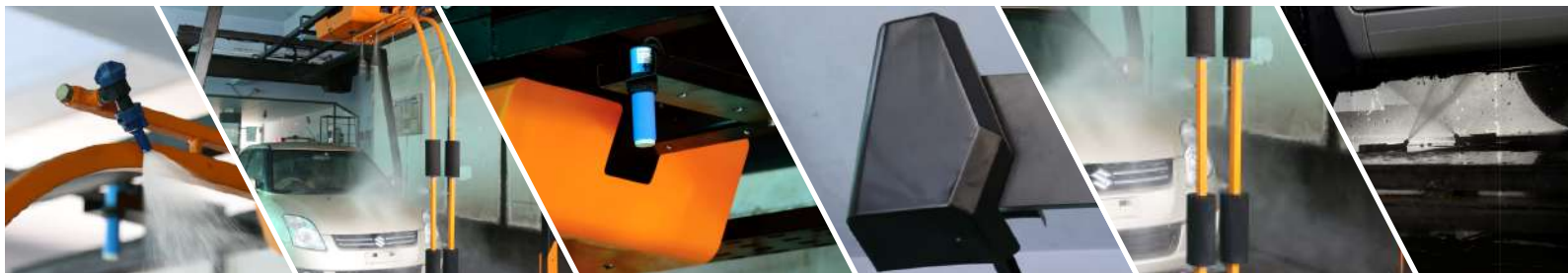
Rotating dual nozzle
for better reach

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

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