

# 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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