



Wave - Automatic Car Wash System
High Pressure - Touchless

KKE
www.kkewash.com



About KKE Wash Systems

When you choose KKE, you choose the best technology in the vehicle washing industry. As a market leader, KKE provides complete range of Car Care tools like Automatic Car Wash Systems - Conveyor , In bay ; High Pressure Cleaners, Interior Cleaner, Car Care Chemicals.

All KKE products are as a result of extensive Research and Development to bring you the best washing technology which is cost effective, reliable and easy to use. Special care is taken to choose the highest quality parts to ensure reliable working at your end.

We are proud to inform you that KKE is the only company in the world to have developed washing technology for washing right from two wheelers up to Mining Trucks.



KKE Wave : High Pressure Touchless Car Wash Equipment

KKE Wave is a state-of-the-art touchless automatic car wash system, designed with the most robust technologies. Utilizing high-pressure cleaning, also known as touchless technology, the system ensures a spotless wash without direct contact with the vehicle. Only high-pressure water and a sequence of cleaning agents are used to achieve a thorough clean.

Features at a Glance

- 1 Contour Following Roof Nozzles
- 2 Advanced Rotojet nozzles
- 3 Advanced Chemical System
- 4 Easy Payment Systems Integration
- 5 Supports Complete Range of Cars and SUVs





Contour Following System

The roof nozzles follow the vehicle's contour, mapped and stored in the onboard computer, dynamically adjusting direction for optimal cleaning.

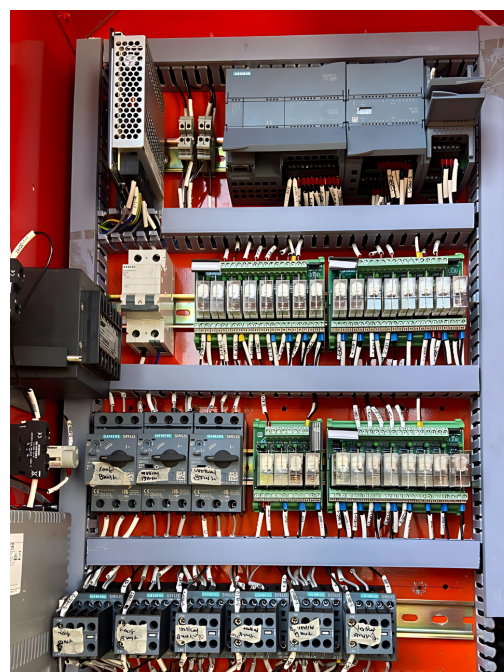


Wheel Blaster

Inbuilt wheel blasters give a hard time to the dirt sticking to the car.

Control System

KKE machines feature a robust control system with advanced vehicle positioning, sensing, and profiling technology. Proven over years of testing, it ensures reliable, trouble-free operation.



PLC Controller

The KKE Wave features a high-tech computer integrated directly into the machine. This control system continuously gathers feedback from various sensors to assess the vehicle's shape and size while executing different wash cycles.

Safety

In addition to the computer, the system is equipped with safety devices that protect key components of the machine, ensuring reliable and safe operation.





Touch Screen Interface

Touch screen panel for convenient configuration, operation and testing

Attractive LED Facia

Attractive Facia helps attracting more customers. Wave facias are made of rugged material and do not crack or fade over time.

Vehicle Positioning System

KKE Wave equipment have large LED Displays helping your customers to easily identify the instructions and follow them.



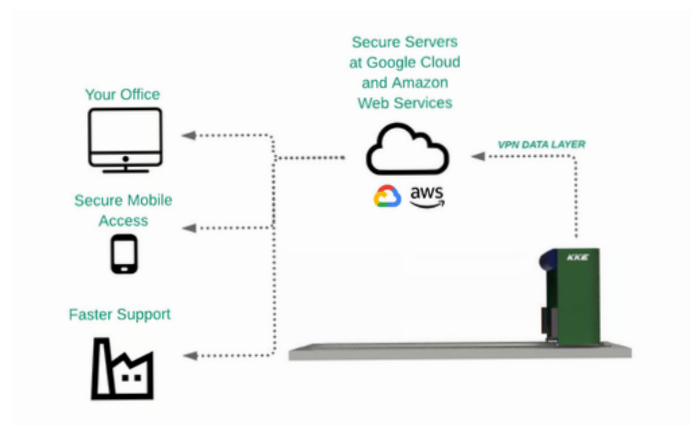


Payment Systems Ready

Self Payment Terminals can be integrated with ease with The Wave Equipment. System Ready, Process ON and program selection parts come prebuilt with the equipment for easy integration with any payment gate way.

IOT Interface

Remote monitoring, operation as well as support management with the IOT Interface gives the freedom to manage from across the globe



Advanced Chemical system

Durable stainless steel system with precise dosing for soap, wax, triple foam, low pH, high pH, and drying agent (optional add ons)

Rinse System

Efficient Rust Free Nozzles to use optimum amount of water.

Soap System

Introducing the 2 Step Soap System, which uses a dual pH approach for efficient cleaning. It features a low pH solution to break down grime and a high pH formula for thorough cleansing and sanitization. The system includes an efficient dosing mechanism for precise application and rust-resistant nozzles for durability in tough environments, making it an ideal solution for all cleaning needs.





Add-ons



Other Advanced Chemical system

Lava Foam

Attract your customers with lava looking soap. The Lava foam add on will give a fascinating experience to the customer while watching their vehicle getting washed.

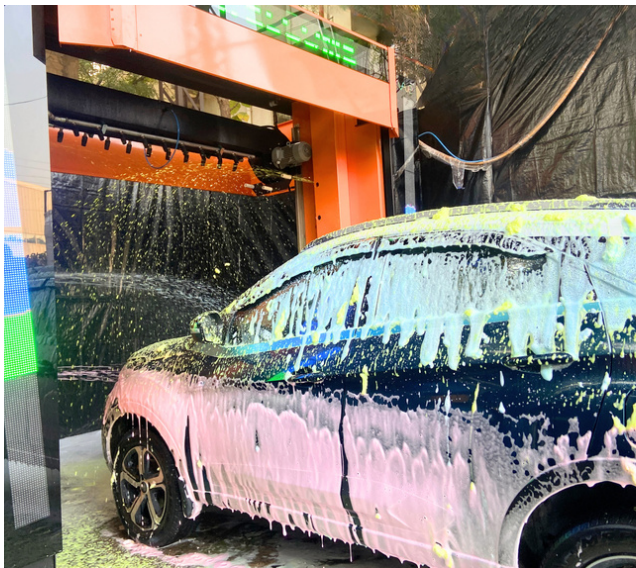
Sealer Wax

Give your Customers the luxury to get their cars wax sprayed for enhanced shine. The sealer wax additionally to the shine, provides a protection to the car surface which can be an attractive feature for the customers to select during car wash.



Low pH & High pH

This optional soap spray system sprays soap with low pH and followed by a high pH soap for effective cleaning of mud, oil stains.



Triple Foam

Customers love its vibrant colors and refreshing scent, making it a premium add-on for wash packages.

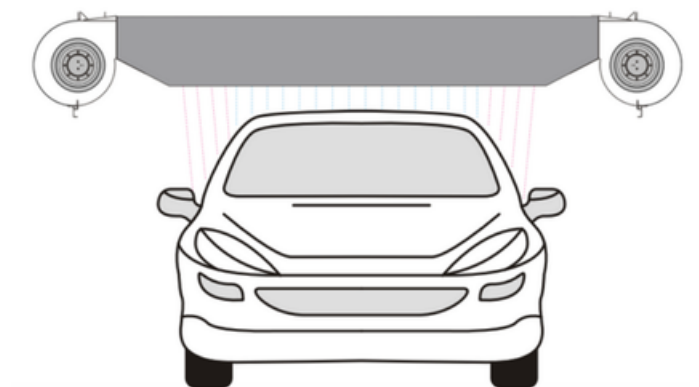
Blowers

Contour Following Blowers - Onboard

We have set of two blowers which follow the contour of the car and two fixed side blowers

Exit Side Blowers

We have set of two blowers which follow the contour of the car and two fixed side blowers





Under Chassis Wash

Entry Point Under Chassis Wash

This Under chassis wash cleans the under chassis of the car while it enters into the wash bay. The car is detected with help of a sensor which switch on the system.

Trolley Mounted Under Chassis Wash (ICMO)

ICMO is Trolley based Under Chassis Wash System which runs below the car. The System has Soap and High Pressure Rinse Cycles.



Water Recycling System

W100 Water Recycling System

Skid 1 : Oil Sludge Separator

This is the stage one of the water recycling procedure. This stage removes oil, grease and heavy dirt from the water coming from the wash bay.

Skid 2 : Multimedia Filtration.

Multimedia Media Filter consists of "Sand, Gravel & Anthracite" as filtering medium. Anthracite has a higher dirt holding capacity and hence can be operated at higher velocities.

Skid 3 : Activated Carbon Filter.

This system is installed online with the Multimedia filter and no additional pump is required. The activated carbon removes the odour from the water.

Skid 4 : Resin Softener.

Resin softener is one of the most economical ways to remove hardness from the water.



Available Capacity

- 2000 liters / hour (8.8 gpm)
- 5000 liters / hour (22 gpm)
- 10,000 liters / hour (44 gpm)
- 20,000 liters / hour (88 gpm)
- 30,000 liters / hour (132 gpm)
- 60,000 liters / hour (264 gpm)
- 1,00,000 liters / hour (440 gpm)



Other Offerings

Automatic Car Wash Equipments

Brush Type Systems

Tunnel Type/ Conveyor type Systems

Drive Through Fleet Wash Systems

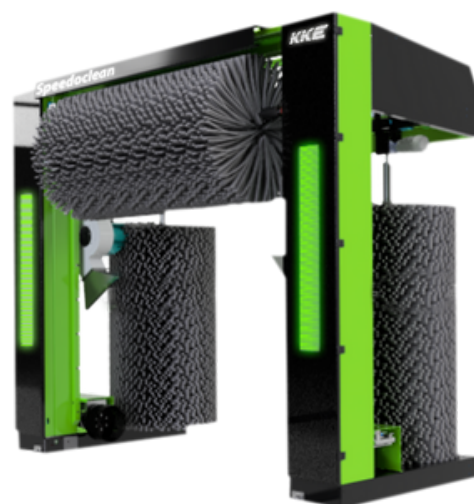
Manual Cleaning Equipment

High Pressure Cleaners

Steam Cleaners

Self serve bays

Automatic Bus / Truck Wash System



Biodegradable Chemicals

Our range of biodegradable chemicals ensures that your car wash operations are environmentally friendly. These high-performance cleaning agents are designed to break down naturally, minimizing their impact on the environment while still providing excellent cleaning results.

- Shampoos
- Waxes
- Cleaners





*KKE Corp Companies supply Technology Products
to more than 50 countries across the globe...*



KKE Wash Systems Pvt. Ltd.

EL-16, MIDC, Hingna Road,
Nagpur - 440016
Maharashtra, India
www.kkewash.com

CIN:U29220MH2009PTC190609
www.kkewash.com

KKE
www.kkewash.com

