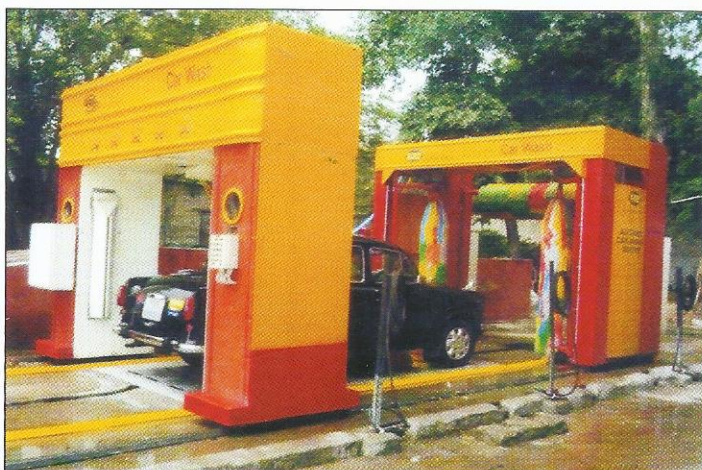




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VEHICLE WASHING SYSTEMS

CARS-BUSES-BIKES

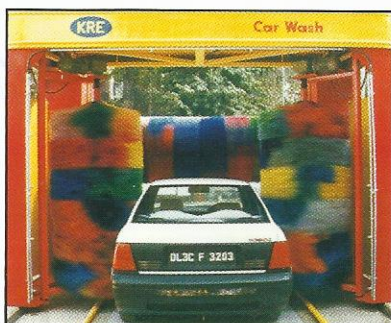


KRE AUTOMATIC CAR WASH SYSTEM

Consists of 2 Portals. On the right side is the car wash and on the left side the Drying Unit. The under chassis wash is fitted on the wash pad.

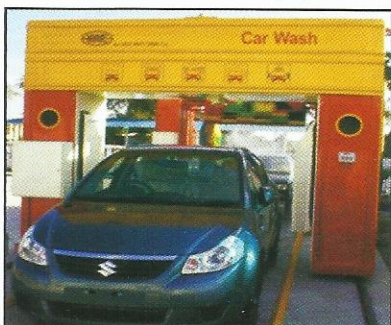
The System can wash 80 or 140 cars per 8 hrs without extra cost.

KRE Car Wash is in modular form. The 3 modules - Car Wash, Drying Unit & Under Chassis Wash can be supplied individually or as a complete system



AUTOMATIC CAR WASH

The KRE Car Wash is a self contained 3 brush, roll over type of machine. It has 3 cycles - Presoak, Brush Wash, Waxing. All its operations are automatically controlled by a PLC. The pressure and movement of horizontal brush is controlled by variable frequency drive.



DRYING UNIT

It is a totally touch free gantry type of drier having 3 fans fitted to the structure - 2 fans are of 3.75 kW each for drying sides and 1 fan of 7.5 kW for top drying.

It can be incorporated with above car wash as a system or installed separately. Similar Dryer has been installed at MSIL Mumbai Port where they are drying > 150 cars per day.



UNDER CHASSIS WASH

A machine to clean under side of vehicles. The unit consists of a series of galvanized pipes fixed with nozzles which gives a fierce Spray of water in fan / jet shape to cover the whole under side of a vehicle with provision to work as many nozzles as desired. The time can be from 0-6 minutes.

Under Chassis is available in fixed/oscillating type for cars/SUV's/LCV's & HCV's.



BRUSHLESS CAR WASH :

The KRE-003 is an Automatic Brushless Washing Machine for washing car's bodies.

A car can be washed in < 2 minutes.

The machine is highly reliable and easily maintainable.

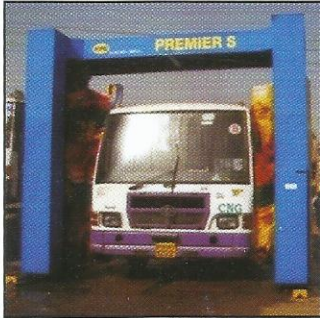


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KRE MONARCH

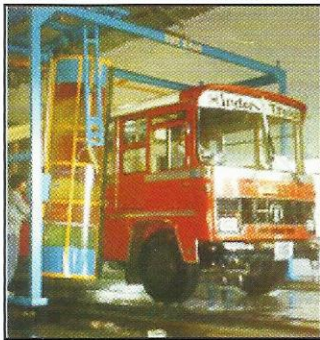
A self contained 3 Brush roll over gantry type of machine giving a full 2 pass wash to the vehicle. All its operations are automatically controlled by a PLC & movement of horizontal brush is controlled by a variable frequency drive. The side brushes automatically adjust to vehicle widths. It takes 6 minutes to wash sides, front, back & roof of a Bus.



KRE PREMIERS

A self contained 2 Brush roll over gantry type of machine giving a full 2 pass wash to the vehicle. All its operations are automatically controlled by a PLC. The side brushes automatically adjust to vehicle widths. It takes 3 Minutes to wash a Bus.

Also available with Oscillating Blaster to clean front, roof & rear of the bus. 28 such machines have been supplied to TATA and LEYLAND for DTC operations.



KRE RAJA

A one Brush semi automatic, self propelled machine with wrap around action. It is especially suited for trucks & small fleets. This has been exported to Mauritius.



KRE 001

A Brushless self propelled gantry type machine ideal for washing fleets of irregularly shaped vehicles, dumpers etc.

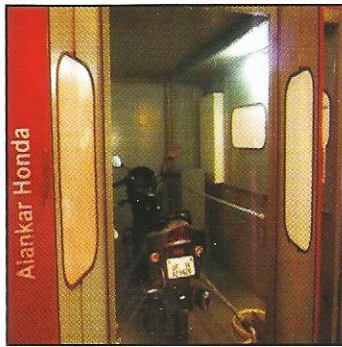


WATER RECYCLING PLANT

A stand alone type of machine specially designed to BIO PHYSICALLY treat wash water from cars/buses, manual or automatic, wash activity.



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TURBULATOR-MOTOR CYCLE WASH

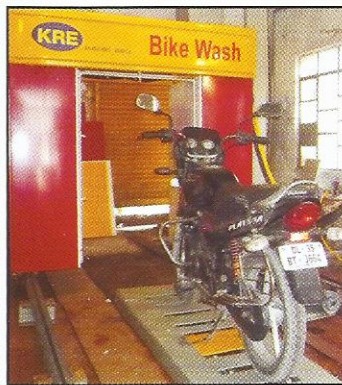
A stand alone unit with dimensions of 8'x8'x7'(WxLxH). The machine carries out operation of washing of motorcycles quickly, economically and efficiently. It soaks motorcycles with detergent, then cleans with water. Machine cleans underside & sides of the bike. All operations are automatically controlled. Provision is made to clean by hand, in same enclosure those areas of bike not cleaned properly.

NEX 2 - MOTOR CYCLE WASH

A moving gantry type of machine. It is fully automatic and all it's functions are controlled by PLC. It has a Pre soak cycle, wash cycle and under chassis wash.

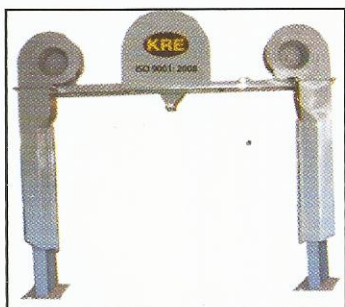
It is available in 2 models - to wash 1 motor cycle at a time or 2 motor cycles at a time.

It also has a cycle to wash the motor cycle without Pre soak. Time taken is <21/2 minutes per motor cycle wash.



TORNADO

This is an in-bay, hand-held, touch less vehicle dryer that allows customers to blow-dry their vehicles or motorcycles spot-free. This unit can be mounted inside your bay or wherever desired.



CYCLONE FIXED DRYING ARCH

A fixed type Drying Unit where a car is driven through at a slow speed after washing. It has a top blower, 7.5 kW which oscillates from side to side & 2 side blowers of 3.75 kW each.



CAR MAT CLEANER

The Big Brusher is designed solely as a dry mat cleaner. Automatic and hands free it cleans and grooms the mats in approximately 9 seconds. No more beating or fighting with the mats. The Big Brusher enables you to do more cars per hour with less labor.

Machines for wet/dry cleaning are also available.

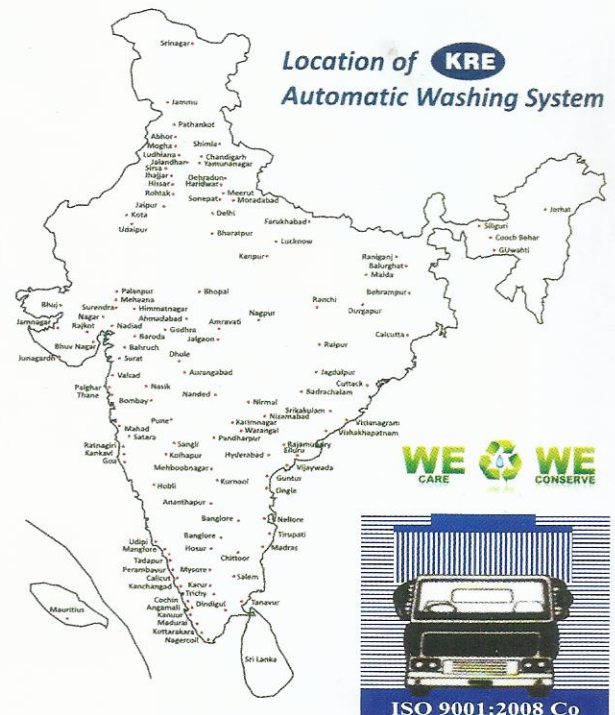
M/s. K.R. EQUIPMENTS PVT LTD (KRE):

- ▶ Was the 1st Company to introduce the technology of Automatic Bus / Car Washing Systems in India in technical collaboration with M/s. AVW WILCOMATIC LTD. U.K
- ▶ A Private Ltd Company having 2 Manufacturing Units.
- ▶ It is an ISO 9001: 2008 Co.
- ▶ The core business of the Company is manufacture of Automatic Washing Machines for washing Cars/ Buses/ Motorcycles.
- ▶ It also manufactures Water Recycling Plants required for Vehicle Washing Machines.
- ▶ On Rate Contract with ASRTU since 1989 .
- ▶ We have supplied over 350 Automatic Bus Washing Machines, Water Treatment & Recycling Plants and Under Chassis Washing Systems to 27 different State Transport Undertakings (STU's) in India.
- ▶ We have exported different models of Bus Washing Machine to Mauritius, Seychelles.
- ▶ KRE Car Wash is installed at Factory of TELCO, DAEWOO, Mercedes Benz , Petrol Stations and dealers of major Car manufacturers. The machine supplied to Mercedes Benz (DCIPL) Pune, is more sophisticated.
- ▶ During 2003 - 2004, MARUTI evaluated various Car Wash options for its dealers & based on market feedback it chose KRE Car Wash to be fitted at its dealers premises. 40 KRE Systems were installed at MARUTI dealerships which were subsidized by MARUTI to extent of 50%.
- ▶ We have supplied more than 200 Car Wash System in India.
- ▶ The company designs its own soft ware as required by Equipments.
- ▶ KRE is an approved supplier for M/s Maruti, Hyundai, Renault & TATA Motors. Approvals of M&M, Honda & others are awaited.

STAND ALONE CAR WASH BUSINESS IS THE NEW BOOMING OPPORTUNITY & KRE HAS SUPPLIED > 50 MACHINES ALL OVER INDIA TO PRIVATE OPERATORS.

Products manufactured by Company

- ▶ Automatic Car Wash System (Brush & Brushless Systems)
- ▶ Automatic Bus Washing systems (Brush & Brushless Systems)
- ▶ Automatic Motorcycle Washing System
- ▶ Automatic Train Washing System
- ▶ Water Treatment & Recycling Units
- ▶ Under Chassis System to suit requirement
- ▶ Specially designed Drying Unit for cars & special requirements
- ▶ Car Mat Cleaners



KRE

ISO 9001-2008 Company



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