



KKE Gamma

KKE up for the challenge.

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 , Inbay ; 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 upto Mining Trucks.

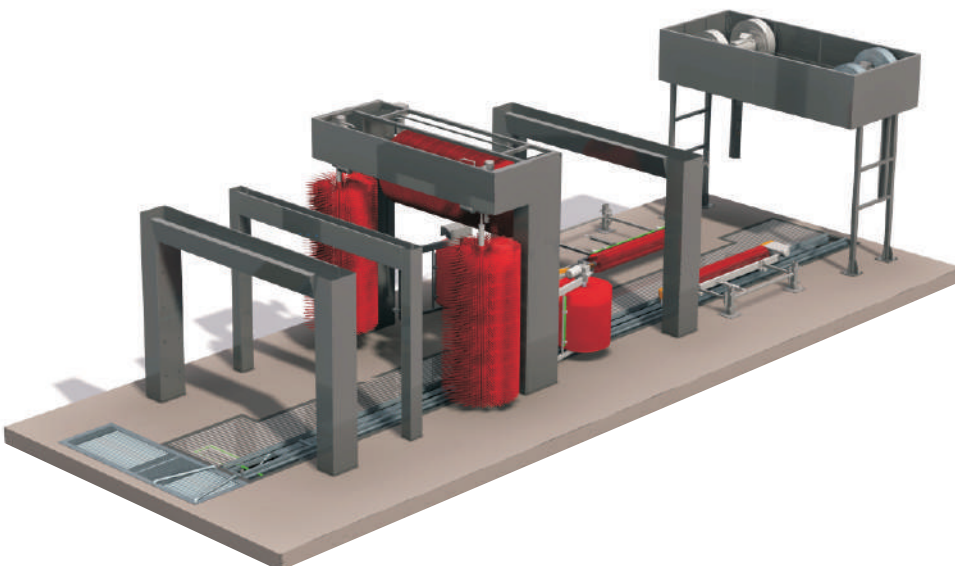
High throughput and operator friendly

KKE Gamma is conveyorised car wash equipment built to perform at your highly demanding business. The equipment is modular and can be designed to wash cars from 20 cars per hour to 120 cars per hour. Also, you can design the equipment to be high pressure or brush type system based on your local market.

KKE Gamma

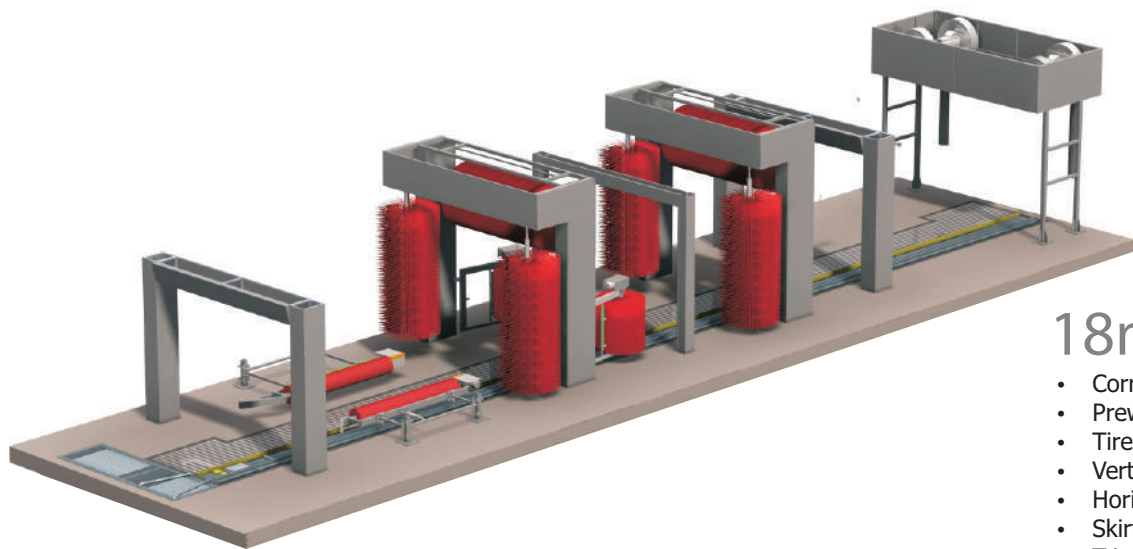
KKE Gamma:
Benefits at a glance.

- 1 Hot Dip Galavanised Conveyor
- 2 Roller on Demand Conveyor
- 3 Maintenance Free Correlator, UHMWPE Rollers
- 4 Exit Side Collision prevention system



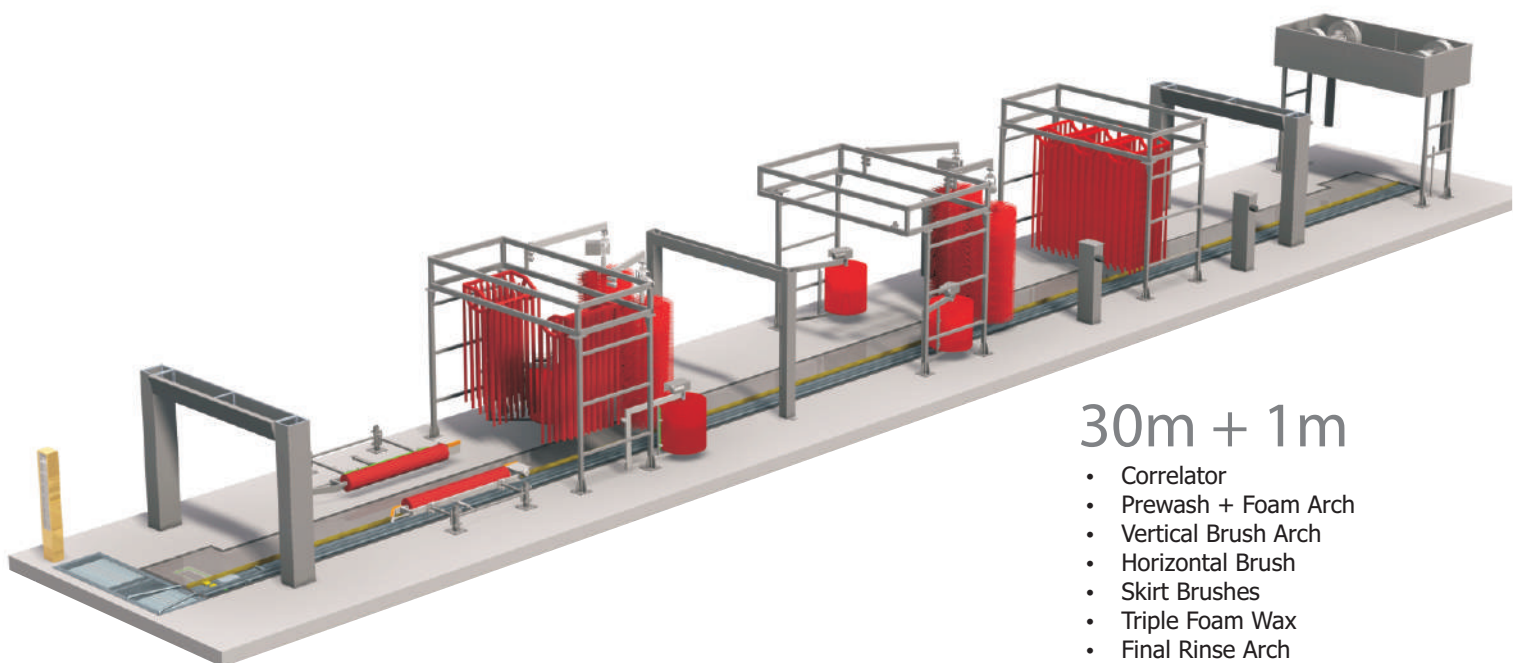
12m + 1m

- Correlator
- Prewash + Foam Arch
- Vertical Brush Arch
- Horizontal Brush
- Skirt Brushes
- Triple Foam Wax
- Final Rinse Arch
- Sealer Wax / Silicon Wax Spray
- Tire cleaning station
- Blowers



18m + 1m

- Correlator
- Prewash + Foam Arch
- Tire cleaning station
- Vertical Brush Arch x 2
- Horizontal Brush x 2
- Skirt Brushes
- Triple Foam Wax
- Final Rinse Arch
- Sealer Wax / Silicon Wax Spray
- Blowers



30m + 1m

- Correlator
- Prewash + Foam Arch
- Vertical Brush Arch
- Horizontal Brush
- Skirt Brushes
- Triple Foam Wax
- Final Rinse Arch
- Sealer Wax / Silicon Wax Spray
- Tire cleaning station
- Blowers



Water Spray Arch

This arch sprays water on the car which pre-wets the car before the soap is applied. Generally used where the cars are very dirty and need some dwell time before the soap can be sprayed on the car. The arch has wide spray nozzles which cover the complete car.

Foam Spray Arch

The arch sprays soap solution on the car after the water spray arch. The arch has foam generators which generate foam by air induction. The soap is pumped directly from the concentrate tank and dosed into the water pipeline.

Dual (Water + Foam) Spray Arch

This arch is combination arch sprays soap solution on the car after the water spray arch. The arch has foam generators which generate foam by air induction. The soap is pumped directly from the concentrate tank and dosed into the water pipeline.

Vertical Brush Crossover

The vertical brushes clean the front and the rear of the car. The vertical brushes also overlap in the front and the rear for better cleaning.





Vertical Brushes PE Bristles

This arch is combination of two hinged and suspended vertical brushes. The Arch is designed for speeds upto 120 cars per hour. The brushes are directly coupled to the direct inline gear box. The pressure of the brush on the vehicle is controlled by pneumatic cylinders. This option comes with standard PE bristles which are of 'x' shape and are flagged at the end to provide a gentle touch to the car.



Vertical Brushes Softfoam Bristles

This is Soft Foam version of Vertical Brushes. The PE brush pads are replaced by Softfoam brush pads.



Skirt Brushes PE Bristles

Skirt Brushes wash the lower area of the car. The brush is mounted on hinged supports which is pneumatically loaded to maintain constant pressure on the car. The brush is rotated by direct inline gearbox which leads to low and easy maintenance. This option comes with standard PE bristles which are of 'x' shape and are flagged at the end to provide a gentle touch to the car.

Skirt Brushes Softfoam Bristles

This is Soft Foam version of Skirt Brush. The PE brush pads are replaced by Softfoam brush pads.

	KKE Gamma
Dimensions & Weights	
Washable Dimensions	
Width, Height (mm)	2300, 2100
Recommended Bay Size (12m)	
Length, Width, Height (mm)	13000, 6000, 4000
Clear Minimum Bay (12m)	
Length, Width, Height (mm)	12000, 5000, 3700
Electricity	
Voltage	3 Phase, 415 V AC $\pm$ 5 V
Frequency (Hertz)	50 Hz / 60 Hz
Connected Load kW	varies

Air (Required)	
Pressure	7 bar
Water (Required)	
Pressure	Min. 2 bar
Basic Equipment Data	
Motor Certifications	CE
Soap Dispensing	Chemical Dosing Pumps
Horizontal Brush Pressure Sensing	Power Monitoring System
Vertical Brush Pressure Sensing	Power Monitoring System
Sensor Type Used	Inductive Proximity/ Infrared
Control Panel	In Equipment Room
PLC	✓
Switch Gear	MPCB
Sensors	Omron / Telco



Payment Systems

Self Payment Terminals can be integrated with ease with the X Series Equipment. Optional PSD Codax, UK technology can come pre-installed with the equipment. MODBUS Connectivity can be used to communicate with the equipment. Any other protocol if required can also be integrated.



Under Chassis Wash System

Entry point under chassis wash cleans the underchassis and side fenders because of its unique design.

Colour Options



Drying Systems

30 hp Blower Arch

4 High Volume Blowers with two blowers on the top and two on the side.

45 hp Blower Arch

6 High Volume Blowers with two blowers on the top, two on the diagonals and two on the sides.

75 hp Blower Arch

10 High Volume Blowers with four blowers on the top and four on the side and two on the diagonals. These blowers would be placed on two arches.

120 hp Blower Arch

16 High Volume Blowers with four blowers on the top and eight on the side and four on the diagonals. These blowers would be placed on four separate arches.

Brush Options

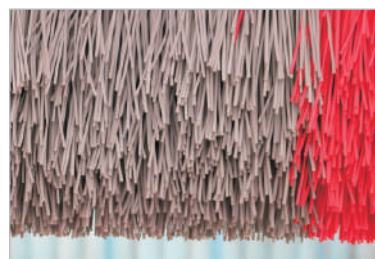
PE Bristles

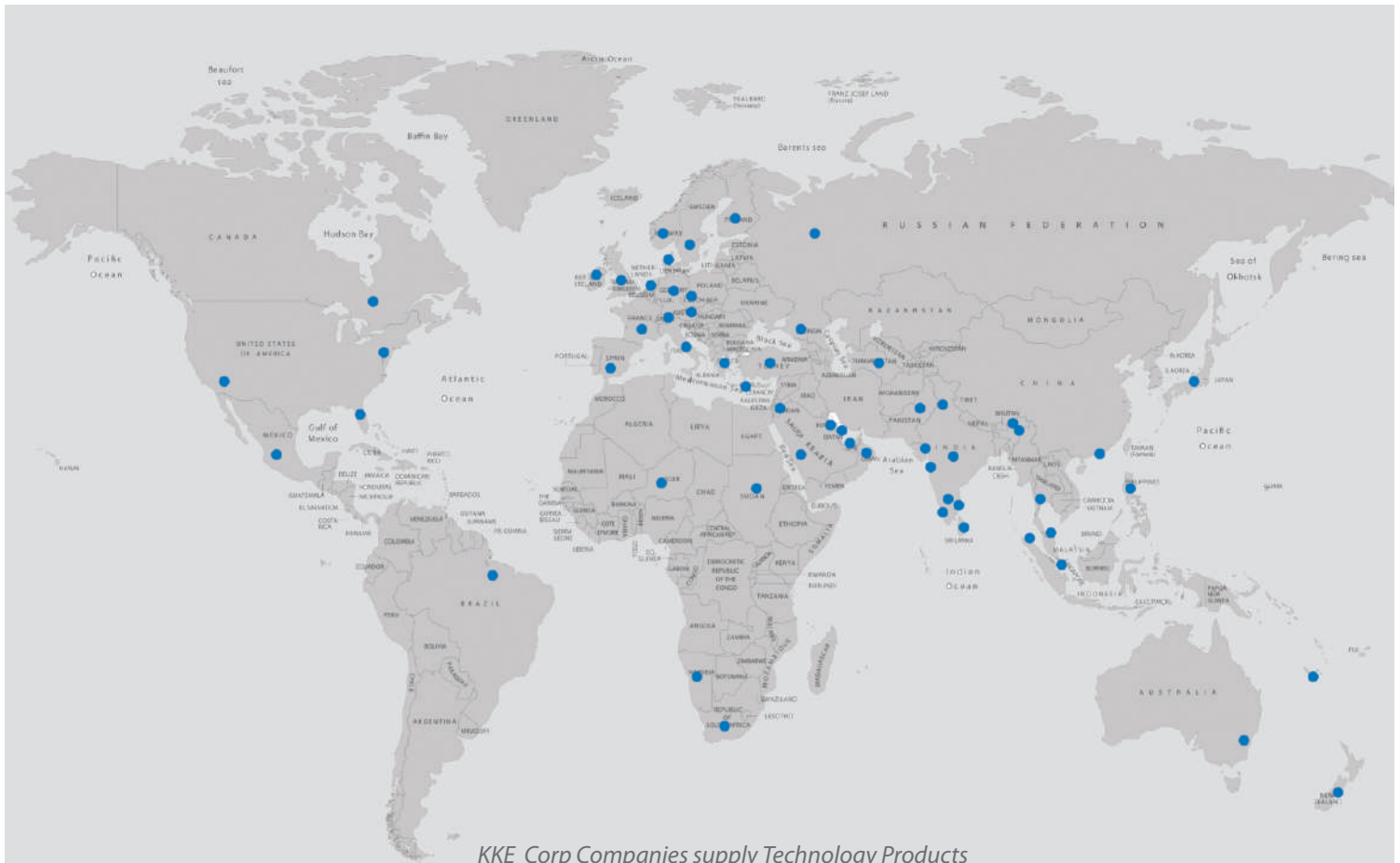
Soft Polyethylene Bristles with flagged soft end coupled with KKE brush Pressure monitoring system gives a gentle touch.



SOFTFOAM Bristles

Made with Closed cell Foam technology, these bristles do not absorb water and provide a very gentle touch. They have much higher life and come as an optional add-on.





*KKE Corp Companies supply Technology Products
to more than 40 countries across the globe....*

KKE Wash Systems Pvt. Ltd. is ISO 9001:2008 Certified

Other Product Range

- Manual High Pressure Pumps
- Water Reclamation systems
- Conveyorised Car Wash Equipment
- Biodegradable Car Wash Chemicals

KKE Wash Systems Private Limited

 Lyoner Straße 14 60528 ,
Frankfurt am Main ,
Hessen, Germany
www.kkewash.de

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

Regd Office : 44, Ambazari
Layout, Nagpur - 440033
Maharashtra, India
 CIN:U29220MH2009PTC190609
www.kkewash.com


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