

MaPa Cleaning Technologies are a leading cleaning equipment supply company, and have had vast experience in many aspects of this diverse market, supplying high pressure cleaners, vacuum cleaners, scrubbers, sweepers, mopping equipment, brushware, chemicals and many other such items to the industry.

Our Car Wash Division has been involved in the installation of literally hundreds of systems for oil companies, car dealerships and privately run concerns around South Africa, and our equipment is renowned for its reliability and value for money.

We are able to offer a turnkey project.

This would include the supply of the concrete wash bay slab, drainage and oil/water separation unit, pump room and ancillary walling and paving as well as the actual structure of your choice.

Choosing a Suitable Site:



Choosing a suitable site is important and will impact greatly on the success of your business and in doing so you need to consider the following points.

Can I get permission from the council and land owner to establish a car wash on the site?

Is there an adequate power and water supply available on site?

Are there sewer drains nearby?

Is there an adequate car count passing the site?

Is the site visible and easily accessible to the public?

Is there sufficient space to queue and manoeuvre vehicles?

Is there sufficient space to provide for the wash bay, drying bays and seating areas?

These points need to be cleared before even considering an installation.

Remember that the availability and proximity of the services mentioned will affect the pricing as will such items as the type of paving and wash bay structure you choose.

Choosing a Structure:



The prices of the structures vary considerably and when making your choice you need to consider not only your budget, but the surrounding area and the market segment you are entering. At times these factors have an influence on the installation which must fit in with these criteria to ensure a reasonable level of success.

Top of the Range

These superb structures are fully bolt up units. They are preassembled in our engineering shop to ensure quality. These structures are hot dip galvanized, have wide fascias and a steel sheeted roof. Glass panels divide the individual bays which can be placed side by side or one behind the other. Final painting takes place after reassembly on site.



Quite often brick pump rooms are built alongside these units to house the pump station and store chemicals.

Mid Range

This attractive structure is built on site and has a shade netted roof. Different colours can be chosen to compliment a particular theme making this a versatile and popular system. This frame is primer coated and finished in a non drip enamel.



The Correct Equipment for cleaning

There are many different high pressure machines available ranging from portable units to free standing and wall mounted machines, each with their own particular features and limitations.

Generally speaking portable units are not recommended in a car wash application and are used when budget is the only consideration. This is because the limited features on this type of machine do not provide the same protective devices that are available on the free standing and wall mounted units.

One must consider that these devices are there to protect and extend the life of the cleaners working parts improving reliability.

Our car wash systems are designed to provide fast and efficient cleaning and will not damage sensitive surfaces when used correctly.

Nearly all car washes these days use cold water machines as modern technology has produced some excellent cleaning detergents. These units are the most cost effective in this type of application. Hot water machines are however available.

Items such as overhead swing booms and gun holders are available and are designed to give that professional finish to your car wash. The swing booms are available in both single and double format for use with wash and foam guns.

These top quality booms are spring loaded and manufactured in stainless steel.





The Correct Equipment for Vacuuming

Car wash vacuum bays need machines with big air filtration capability. This is because of the volume of dirt collected from the cars each day. Small filters would need to be cleaned three to four times a day creating delays with the risk of motor burn outs if this is not done conscientiously.

We have available both single and double motor units with large filters, limiting the need to stop and maintain the machine so often during each day. The double motor units speed up the vacuuming process ensuring fast and efficient service in this area.

The Correct Equipment for Upholstery and Carpet Cleaning and Drying

Value added services make a car wash more profitable. Cleaning upholstery and carpets is one of the value added services you can offer, and having the right equipment will ensure the job is done quickly and efficiently.

Our double motor carpet and upholstery extraction machine is ideal for this application. It has two powerful suction motors with a separate water pump for detergent injection.

There is no need to leave the car interior damp after cleaning, not even with inclement weather conditions. The QKD ensures that the seats and carpets are dry in no time.





Keeping the Drying Bay Neat and Tidy

It is important that your car wash always looks clean and tidy. This can be a problem particularly in the drying area which is prone to looking scrappy if constant attention is not given to addressing this situation.

We have super trolleys that can carry a water bucket, several spray bottles, has place for sponges and rags and has a rubbish collection bag for large items.

Everything you require is available. Sponges, Colour coded buckets, Rags and Spray bottles.



Using the Right Detergents

Buying cheap detergents does not make your car wash more profitable, in fact it does exactly the opposite.

We have a comprehensive range of tried and tested car wash chemicals with the support to match.

Our chemist will assess any problem you have with a client's car while using our detergents and give you a full report back if necessary.

The range has been formulated to give good value for money and to ensure you peace of mind when being used by your wash bay staff.

Our representatives are always on hand to offer assistance with all of these products.



Keeping Your System Going

We have a fully equipped workshop and on site service van facility.

Service is available outside of normal working hours ensuring customer peace of mind.

Maintenance programs can be tailored to suit your individual needs making it easy to budget for this requirement.

