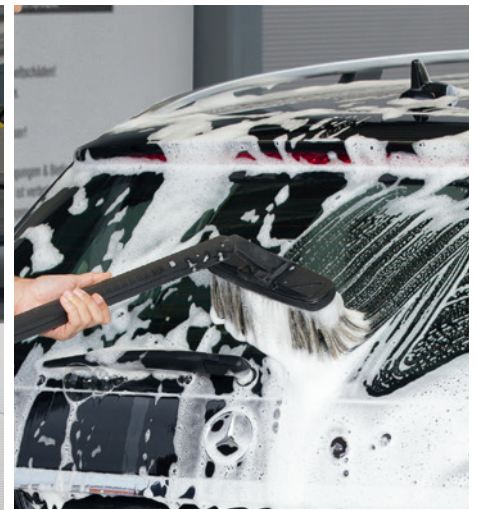


Vehicle cleaning for brilliant results.





Sophisticated system solutions for your success.

Power, reliability and efficiency are always at the forefront in a profitable self-service washing business. Kärcher's perfectly balanced system components are always cost-effective and profit-oriented in operation. In addition, the system solutions can be adapted to the customer's preferences – a benefit for you and your customers.



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Leave nothing to be desired: Kärcher self-service washing stations.

Kärcher's customised self-service washing stations are highly versatile and can be adapted without great expense to suit your needs and the preferences of your customers. The systems are modular and can be expanded by up to eight stations. This means there is no obstacle left in the way of your company's growth.





1 Self-service single-bay units

Thorough and cost-saving: Kärcher's self-service single-bay units are ideal as an additional business for service stations or for your company's vehicle fleet.

2 Self-service multi-bay systems

Compact and energy-efficient: the cabinet version contains everything needed for a profitable car wash with up to four bays. Modules are available for up to eight bays.

3 Self-service vacuums

Easy and ergonomic: Kärcher single or two-bay vacuums for cleaning vehicle interiors are easy to use and feature an ergonomically designed suction nozzle for use in difficult-to-reach areas.

4 Steel structure for Kärcher self-service washing stations

Elegant and functional: the steel structure Attica shapes are available with or without design elements. The sophisticated lighting concept serves for customer orientation.

High power in small packages: Kärcher self-service single-bay units.

Kärcher entry-level models impress with low investment costs and can be used in confined spaces. The ideal solution for newcomers to professional washing or for cleaning vehicle fleets.



1 For complete cleaning: Kärcher self-service wash
The complete solution for pre-wash and foam wash in confined spaces.



2 For brushless cleaning: Kärcher HDS-C
Basic model for complete prewash and interim quick wash.



Full control
Display of all relevant operating data at the push of a button.



Durable technology
Water softening units prevent lime deposits and ensure the durability of the system.



Self-explanatory programs
Easy and self-explanatory washing programme selection via a control with remaining washing time display.

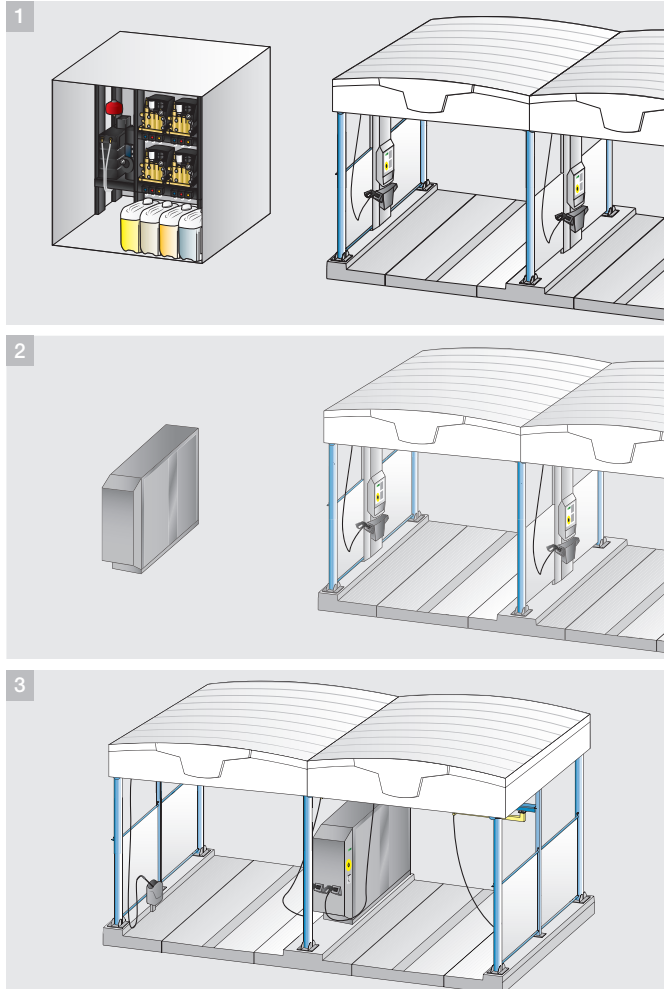


Versatile equipment
Individual system equipment with high-pressure lance holder, hose switch or swivel arm.

For every requirement: Kärcher self-service multi-bay systems.

Kärcher offers versatility and the perfect solution for every location: the SB MB for two to four washing bays as skid or cab version and the SB MU for four to eight washing bays as container or component version.

The SB MB versions:



1 Skid version

Pre-assembled frame that can be installed in an on-site technical room.

2 Cab version

Construction outside of the washing bays and simple programme selection using a remote control location.

3 Cab 1 and cab 2 version

The cab 1 version with combination washing tool (brush and high pressure) or the cab 2 version with separate washing tools (separate brush and high-pressure lance) are installed between the washing bays.

The SB MU models:



1 Container version

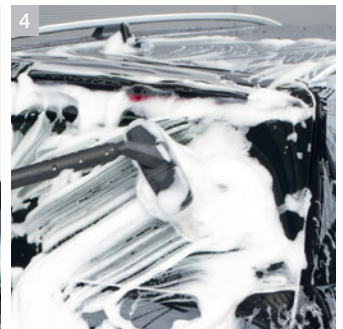
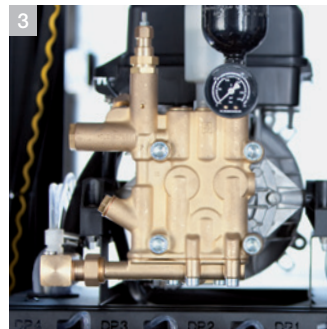
Ready to use! The equipment can be assembled in a container and just needs to be installed and connected.

2 Component version

The components are delivered and installed in an on-site technical room.

Innovation in confined spaces: Kärcher SB MB.

Simply install, connect and get going: the Kärcher SB MB is ready for use in no time, as the equipment is compactly pre-installed in a cabinet at the factory. The precise detergent dosing unit and advanced technology ensure the durability and efficiency of the system.



1 Space-saving design

The compact construction style means that all components fit in a single base cabinet.

2 Easy servicing

The large front doors with a removable middle bar ensure easy maintenance of the system.

3 Low energy consumption

Water-cooled pumps reduce energy consumption and costs.

4 Reduced water consumption

The use of dry foam reduces water consumption and saves natural resources.



Secure protection

The two-key system allows the machine to be opened while the coin cassette remains closed.



Flexible programming

Individual programming of up to 11 washing programmes caters for every need.



Economic cleanliness

Kärcher detergent concentrate reduces consumption and operating costs.

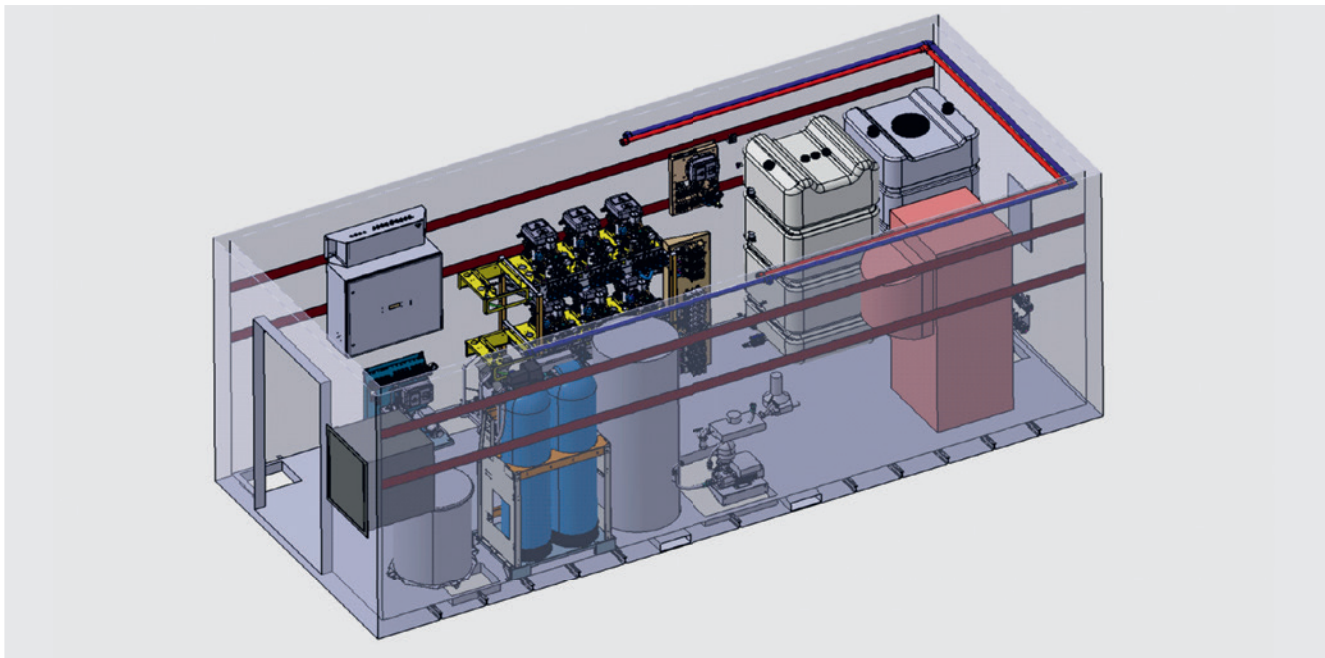


Reliable dosing

Dosing pumps guarantee process reliability and ensure smooth operation even during peak periods.

Modular and adaptable: Kärcher SB MU.

The modular design of the Kärcher SB MU allows adaptation of the system to local conditions and offers versatility for wash centres with four to eight washing stations.



Individual components such as hot water or fresh water generation and a complete range of washing station accessories can be combined to suit specific requirements. Versatility that pays:

if your company grows, your washing station can be expanded by up to eight washing stations without great expense.



Easy rim cleaning

Rim cleaning takes place with the high-pressure lance. This obviates the need for a separate washing tool.



Contact-free cleanliness

The new system for contact-free washing, consisting of 3-in-1 lance and foam cleaner RM 838, gives operators the opportunity to cover different customer requirements.



Streak-free shine

Spot-free vehicle drying thanks to the built-in osmosis system which dissolves minerals in the water.



Intuitive control

Easy washing programme selection by means of a turn switch. The remaining value display indicates the remaining washing time.

Maximum power for the interior space: Kärcher self-service vacuums.

Kärcher self-service vacuums combine user friendliness with efficiency. All models are versatile, low-maintenance and ensure customer satisfaction.



1 The entry-level model: Kärcher SB V1 Eco

With exceptional filter cleaning technology and an attractive price/performance ratio, the compact SB V1 Eco is the perfect solution for service stations, car dealers, vehicle fleets and car workshops.

2 The classics: Kärcher Mono/Duo self-service vacuums

High cleaning power and robustness characterise the Mono/Duo self-service vacuums. All models are available in different power classes – single or three-phase current.



Reliable protection

A special machine protects the suction hose from rain and dirt.



Constant suction power

With Tact technology, the filter cleans itself, guaranteeing constant suction power.



Individual colours

All vacuums are available in RAL palette colours or brushed steel.



Variable payment options

Simple self-service payment function with tokens or coins and a digital remaining time display.

Vehicle vacuuming made easy.

A central vacuum system integrates drive, filter and control in one compact unit. State-of-the-art technology offers outstanding suction results with low running costs. For the operator, what particularly stands out is the low-maintenance yet reliable operation. The tried-and-tested components, designed for continuous operation, reduce the susceptibility to failures to almost zero. For the operator, the always accurate suction power means time savings and thus satisfaction.



1 Optimal power adjustment

A side channel compressor with intelligent regulation ensures consistently high suction power. At the same time, the modern drive concept reduces the energy requirements to a necessary minimum.

2 Easy-to-use & easy-to-operate

Simply put the coins in and you're good to go – an intuitive operating and handling concept for a convenient vacuuming experience. A central, easily accessible service point saves time and money spent on daily maintenance. The suction hose guide, operated from above, offers optimal access even in awkward corners of the vehicle.

3 A variety of integration options

The central components are fixed to a rack. These can be delivered with or without enclosure, as required. The number of suction points is adapted according to the customer request, thereby offering the greatest possible flexibility.

4 Low-maintenance

Thanks to an automatic filter cleaning system, the system is low-maintenance and reliable in operation. A bypass ensures inflowing air in the piping and thus creates a self-cleaning effect.

Beautifully functional: Kärcher steel structure for self-service washing stations.

The Attica shape of the roof combines beauty with functionality. The steel structure is available with or without design elements, which enables the application of your CI. In addition, the sophisticated lighting concept with integrated feel-good effect serves for customer orientation.



1 Full flexibility

The Kärcher steel structure is the perfect solution for systems with one to eight washing stations.

2 Multifunction unit

Integrated washing tool storage including remote control.

3 Diverse roof variants

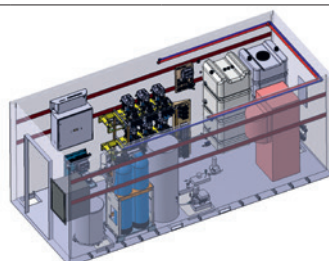
The roof is available as curved, transparent polycarbonate or as trapezoidal sheet steel.

4 Various separating wall materials

The separating walls are available in glass, Trespa or tarpaulin and can be individually designed.

At a glance: technical data.

Self-service multi-bay units



	SB MB 5/10		SB MU	
Number of washing stations	2-4		4-8	
HP pump module	608	908	608	908
Working pressure	100 bar/10 MPa	120 bar/12 MPa	100 bar/10 MPa	120 bar/12 MPa
Flow rate (per pump)	500 l/h	900 l/h	500 l/h	900 l/h
Hot water temperature	max. 60 °C	max. 60 °C	max. 60 °C	max. 60 °C
Power supply	3~/400 V/50 Hz	3~/400 V/50 Hz	3~/400 V/50 Hz	3~/400 V/50 Hz

Self-service single-bay units



	SB Wash 5/10	Additional cabinet*	HDS-C 7/11	HDS-C 9/15	HDS-C 8/15 E
Working pressure	100 bar/10 MPa	–	110 bar/11 MPa	150 bar/15 MPa	150 bar/15 MPa
Water flow rate	500 l/h	–	660 l/h	900 l/h	740 l/h
Temperature (operation)	max. 60 °C	–	70 °C	70 °C	75 °C
Fuel consumption	3.2 kg	–	4.9 kg	6.9 kg	–
Power input	max. 4 kW (+2 kW with frost protection option)	max. 1 kW (+2 kW with frost protection option)	3.2 kW	6.8 kW	5.6 kW + 24 kW
Power supply	3~/400 V/50 Hz	1~/230 V/50 Hz	1~/230 V/50 Hz	3~/400 V/50 Hz	3~/400 V/50 Hz

*Capacity osmosis system (RO): 100 l – Capacity water softening unit (BA): 65°dH/m³ – Salt tank: 35 l – Permeate container: 75 l

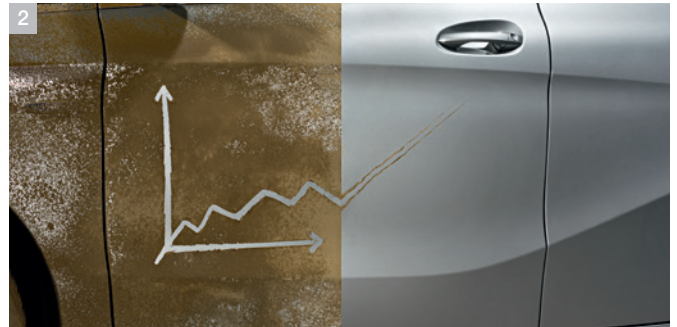
Single and two-bay vacuums



	SB V1 Eco, AC	Mono self-service vacuum, AC	Mono self-service vacuum, three-phase current	Duo self-service vacuum, AC	Duo self-service vacuum, three-phase current
Vacuum	230 mbar	180 mbar	210 mbar	180 mbar	210 mbar
Air quantity	61 l/s	2 × 50 l/s	56 l/s	4 × 50 l/s	2 × 56 l/s
Deposit capacity	43 l	25 l	25 l	2 × 25 l	2 × 25 l
Power input	1.38 kW	2 × 0.8 kW	1.5 kW	4 × 0.8 kW	2 × 1.5 kW
Power supply	1~/230 V/50 or 60 Hz	1~/230 V/50 or 60 Hz	3~/400 V/50 Hz	1~/230 V/50 or 60 Hz	3~/400 V/50 Hz

Full satisfaction: with Kärcher system solutions.

The efficient and sophisticated system solutions meet every requirement. Whether a dedicated car wash venue, service station or supermarket, you can rely on Kärcher – for over 75 years.



1 Comprehensive range of services

Kärcher meets all requirements of a modern car wash station. Our products range from portal washing stations and self-service washing stations to the practical expansion of existing systems with innovative equipment.

2 Brilliant sales

With high-performance designs, Kärcher ensures increasing sales figures. The systems work reliably, efficiently and are low-maintenance. All in all, an impressive result.

3 Numerous advantages

As a leader in quality, Kärcher offers numerous advantages. Competitiveness and the efficient utilisation of parking spaces is an incentive to customers and increases additional business.

Varied offers: Kärcher washing station equipment.

With Kärcher original accessories and special detergents, your washing station is ideally equipped. Kärcher is constantly developing its accessories to meet customer requirements in the future.



1 Optimal storage

The patented automatic alignment of the combination washing tool or foam brush parallel to the direction of travel ensures convenience and tidiness in the washing station.



2 Varied wash programmes

A self-explanatory turn switch controls the washing programme. The system also features a remaining washing time display.



3 Attractive supplementary offers

With additional accessories such as the mat beater, washing stations can offer more.



- 1 Foam brush
- 2 Combination lance
- 3 High-pressure lance

Kärcher cleaning agents – tough on dirt, easy on the environment.

Product description	Application	Properties
Pre-spraying, high-pressure wash and foam wash		
 <p>Prewash RM 803 ASF Active, gentle high-pressure pre-spraying agent. Speeds up soaking and removal of oil and grease deposits as well as insect residues.</p>	<p>For hot water high-pressure cleaners, self-service washing stations, prespray units or brush washing systems Primary mixture: 1 + 2 to 1 + 49 Dosage: 0.5–2 %</p>	<p>Alkaline pH: 13.2 in concentrate</p>
 <p>Intensive Dirt Remover CP 930 ASF Active pre-spraying agent, effortlessly removes stubborn grease and oil stains. Speeds up the soaking and removal of insect residues.</p>	<p>Used in self-service washing stations and high-pressure cleaners Dosage: 0.5–2 %</p>	<p>Alkaline pH: 13 in concentrate</p>
 <p>High-Pressure Wash RM 806 ASF This concentrate has a broad dirt-dissolving range and removes the most stubborn road dirt, such as dust, oil, lubricating grease, insects, tree resin and mud.²⁾</p>	<p>Principally used with hot water, high-pressure cleaners and in self-service washing stations Primary mixture: 1 + 3 Dosage: 0.5–2 %</p>	<p>Alkaline pH: 13.5 in concentrate</p>
 <p>High-Pressure Wash CP 935 ASF Highly effective cleaning concentrate with an apple scent for vehicle washes. Removes the most stubborn dirt such as dust, oil, lubricants, insect residues, tree resin and mud.²⁾</p>	<p>Used in self-service washing stations and high-pressure cleaners Dosage: 0.3%</p>	<p>Alkaline pH value: 12.2 in concentrate</p>
 <p>Foam Cleaner RM 838 Brilliant results with brushless vehicle washing. High-foaming cleaner with high dirt removing capacity. Removes the most stubborn dirt, including insect residues, tar, soot, oil and grease. Fresh fruity aroma, no sodium triphosphate.</p>	<p>Is principally used in automatic brush washes. Dosage: 0.5–2 %</p>	<p>Alkaline pH: 13 in concentrate</p>
 <p>Active Foam CP 940 ASF Slightly alkaline cleaning shampoo, produces a stable foam in Clean Park systems and in self-service washing stations. CP 940 conserves surfaces and can be easily rinsed away. It has a pleasant fresh lemon scent.²⁾</p>	<p>Used in self-service washing stations and high-pressure cleaners Dosage: 1.3–2 %</p>	<p>Slightly alkaline pH: 11.4 in concentrate</p>
 <p>Active Foam RM 812 ASF Outstandingly effective high-foam active foam. Specially formulated to protect vehicle surfaces as well as the brushes.²⁾</p>	<p>Used primarily in automatic brush washing systems and self-service washing stations Dosage: 0.8 %</p>	<p>Slightly alkaline pH: 8.9 in concentrate</p>
Care and protection; wheel rim cleaning		
 <p>Thermo Wax CP 945 This thermo-wax concentrate produces a water-repellent, durable coating with a high-gloss effect. With a high natural carnauba wax content.¹⁾</p>	<p>Used in self-service washing stations and high-pressure cleaners Dosage: 0.2–0.4 %</p>	<p>Neutral pH: 4.5 in concentrate</p>
 <p>Top Care CP 950 Fluid spray wax for preservation and shiny finish care. Insensitive to water hardness, it generates a stable high-lustre film, allows water to be removed from large surfaces and dries without leaving streaks or spots.¹⁾</p>	<p>Used in self-service washing stations and high-pressure cleaners Dosage: 0.02–0.05 %</p>	<p>Slightly acidic pH: 3.5 in concentrate</p>
 <p>Hot Wax RM 820 This liquid thermo wax produces a weather-resistant preservative layer which protects vehicles against corrosion. Contains natural carnauba wax.¹⁾</p>	<p>Mainly used in brush car washes and self-service washing stations without blow drying and in high-pressure cleaners. Primary mixture: 1 + 9 Dosage: 0.1–0.2 %</p>	<p>Neutral pH: 6.3 in concentrate</p>
 <p>Spray Wax RM 821 This liquid spray wax gives the whole vehicle a shiny finish care and long-term preservation. Not affected by water quality, provides spotless finish even without blow drying.¹⁾</p>	<p>Used in self-service washing stations and hot water high-pressure cleaners Primary mixture: 1 + 9 Dosage: 1–2 %</p>	<p>Slightly acidic pH: 4 in concentrate</p>
 <p>Rim Cleaner, alkaline RM 801 Special rim cleaner for all coated light metal and steel rims (not suitable for uncoated high-gloss special rims). Gentle action effectively removes the most stubborn rim contamination, such as road dust, baked-on brake dust, tyre dust and winter salt deposits. Does not damage concrete floors or wheelarches.</p>	<p>Mainly used in self-service washing stations and brush washing systems as manually applied pre-spraying agent Dosage: 10 %</p>	<p>Alkaline pH: 13.5 in concentrate Usage: 5.0 ml /wheel</p>
 <p>Rim Cleaner, alkaline CP 901 CP 901 is a highly effective rim cleaner for removing brake dust. RM 901 is manually pre-sprayed in self-service or brush washing systems or applied by the spray unit of the washing system. CP 901 has a greenish-yellow colour for good visibility on wheel rims. to prevent overdosage.</p>	<p>Mainly used in self-service washing stations and brush washing systems as manually applied pre-spraying agent Dosage: 10 %</p>	<p>Alkaline pH: 13.5 in concentrate</p>
Other products		
 <p>Washing Hall and Tile Cleaner RM 841 ASF This acidic washing hall and tile cleaning concentrate quickly and efficiently removes lime, grease, soap residue and rust traces.</p>	<p>For manual basic and maintenance cleaning of washing halls Dosage: Basic cleaning: 20–50 % Maintenance cleaning: 5–10 %</p>	<p>Acidic pH: 0.3 in concentrate</p>

¹⁾ Conforms to VDA Class A ²⁾ Conforms to VDA Class B

Everything perfectly aligned: the Kärcher recipe for success.

From washing station equipment with Kärcher original accessories to the special cleaning agents and the Clean Park franchise concept – Kärcher impresses with innovative technology, the highest quality and customer-oriented service.



1 The Clean Park franchise system

Benefit as a self-employed operator from the support of a strong and reputable brand. The Clean Park operator concept is one of the most successful franchise systems in Germany.

2 Washing station equipment

The versatile washing station equipment will meet your needs and the preferences of your customers.

3 Service

Kärcher quality meets the highest demands. Kärcher is available for assistance 24 hours a day and provides a fast and reliable spare parts delivery service.

4 Cleaning agents

Kärcher's special cleaning agents are effective against dirt, and at the same time protect both equipment and the environment.

Working together for success – the Clean Park franchise system.

The Clean Park concept combines the advantages of a strong brand with entrepreneurial freedom. In Germany, 220 franchisees already benefit from this successful partnership. If you are interested, please give your full details to the Kärcher customer adviser.



Impressive benefits.

The Clean Park franchise system offers many advantages: The most up-to-date technology ensures that the systems are always at the cutting edge. A variety of communication measures address your customers in a targeted way and guarantee a clear lead over the competition.

■ Best support

If you have any questions regarding management, partner system, advertising measures or equipment, simply contact us.

■ Regular exchange

The annual partner meeting serves as an opportunity for an exchange of experiences as well as an information event for management, advertising and system technology.

■ Comprehensive advertising support

Displays, campaign packages and national advertising campaigns will support you in winning customers.



High level of awareness

Benefit from the Clean Park image, a high level of awareness and a positive image.



Fair conditions

We supply cleaning agents, spare and wear parts, system accessories and advertising materials on fair conditions.



Complete trust

Clean Park is a full member of the German Franchise Association (DFV) and an approved member of the DFV.



Competent support

You can constantly further your technical knowledge at regular technical training sessions.

A strong partnership.

As the world's largest supplier of cleaning system solutions, Kärcher has been offering top-class products and service for over 75 years. Kärcher is always ready to help with highly trained service employees globally: worldwide and at over 50,000 service and sale points, Kärcher offers sound advice, an exceptional maintenance and sales service and fast repairs.



1 All investments under control

The best system is one that is perfectly tailored to your requirements. This is why you will be advised by specially trained Kärcher employees on which system solution best fits your investment plans.

2 The right solution for all requirements

Comprehensive advice is the basis of a successful business. In order to make success calculable, the entire process is made transparent: from the initial investment to follow-up investments in existing self-service systems.

3 Cost-efficient maintenance service

Excellent service begins with exceptional quality. This keeps maintenance intervals efficient. Thanks to our almost seamless global service, available 24 hours a day, optimal operation of your systems is guaranteed.



Friendly and expert support

The Kärcher service concept combines proven expertise in consulting, planning, design, development, technology and product management with an open ear for all of your concerns and therefore leads to results that set standards.

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