

TRUCK WASH SOLUTIONS



WHY KÄRCHER TRUCK WASH:

1

Flexible Washing Options

Configurable for various wash programs, from quick rinses to intensive cleaning, allowing operators to meet specific cleaning requirements for different types of vehicles. Available in 4 different heights: 3.6m, 4.2m, 4.6m or 5m.

3

High-Pressure Intensive Pre Wash

Delivers strong water pressure to remove dirt, grime, and road residue efficiently, enhancing the cleaning effectiveness, especially for larger vehicle surfaces.





2

Advanced Brush Technology

Equipped with 3 high-quality brushes that adapt to vehicle contours, ensuring thorough cleaning, including on curved and hard-to-reach surfaces, which is especially important for commercial vehicles. Customisable options available such as roof pressure.

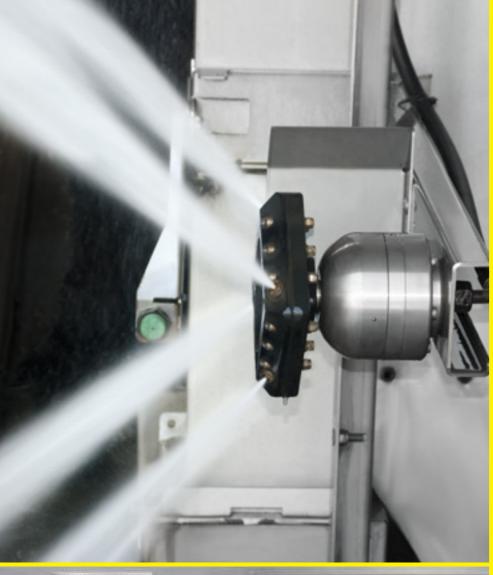
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Underbody Wash

Kärcher's truck underbody wash is a powerful solution designed for comprehensive cleaning of the vehicle's underside, where dirt, salt, and grime tend to accumulate. It's especially useful for trucks and commercial vehicles exposed to challenging environments like construction sites and offroad conditions.









5

6

Panel

High-Pressure Rotating Nozzles

The side spinners use rotating, high-pressure water jets that deliver a 360-degree spray pattern to thoroughly clean vehicle sides. This rotation increases surface coverage and helps remove tough, caked-on dirt more effectively than static nozzles.

User-Friendly Control

The system features an

easy-to-navigate control

semi-automated modes, enabling operators to control wash cycles

effortlessly and ensure consistent results.

panel with automated and

7

Eco-Friendly Features

Options for water recycling help reduce water consumption, while ecofriendly detergents are compatible with the system, aligning with sustainable practices and reducing environmental impact.



Time Saving

Our state-of-the-art auto truck wash streamlines your operations, delivering a thorough clean in just 30 minutes compared to the 2 hours of traditional methods.

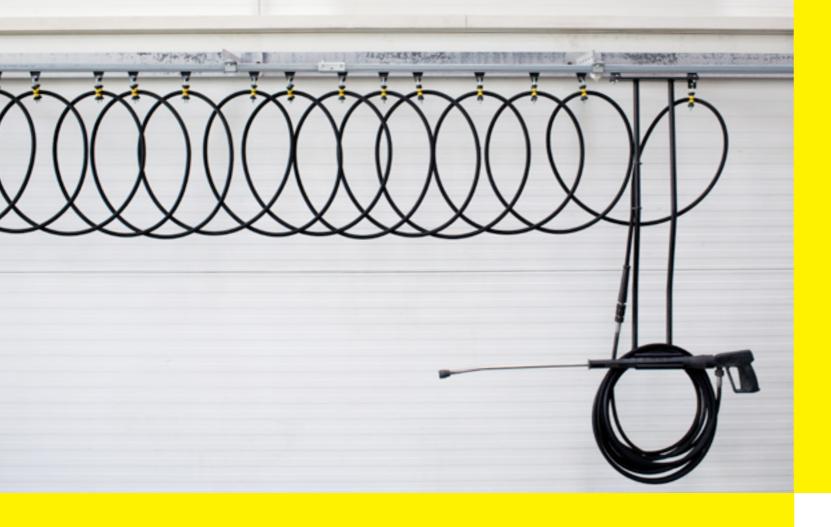






YOUR DECISION IS THE RIGHT DECISION

We have the right solution for everyone. For forwarding agencies, bus companies, municipalities and professional cleaners – and for you. Deciding to purchase a Kärcher system solution is a decision to purchase a system you can always rely on – and that has been true for over 80 years.



COMPLETING YOUR CLEAN

The manual prewash, done by hand, is an essential part of thorough vehicle cleaning. With our cold and hot water high-pressure cleaners, you can quickly, easily and costeffectively remove dirt, even in hard-to-reach places.



PERFECT WITH THE RIGHT AGENTS







VehiclePro Truck Cleaner, alkaline RM 805 Intensive pre-cleaning



VehiclePro High-Pressure Wash RM 806 Intensive pre-cleaning



VehiclePro Rim Cleaner, alkaline RM 801 Rim cleaning



VehiclePro Rim Cleaner, acidic RM 800 Rim cleaning



VehiclePro Brush Shampoo RM 811 Brush Wash



VehiclePro Foam Cleaner RM 838 Brush Wash



VehiclePro Spray Wax RM 821 Drying



VehiclePro Liquid Leather RM 833 Drying



VehiclePro Wash Hall and Tile Cleaner Classic RM 841 Wash hall cleaning

Precisely what you need: fully effective at all water hardness levels and specially formulated for Kärcher wash systems. With special content materials that protect water-conveying parts against corrosion. Our ASF products with patented, easily separable formulas are environmentally friendly.

NATURALLY: WATER RECLAMATION

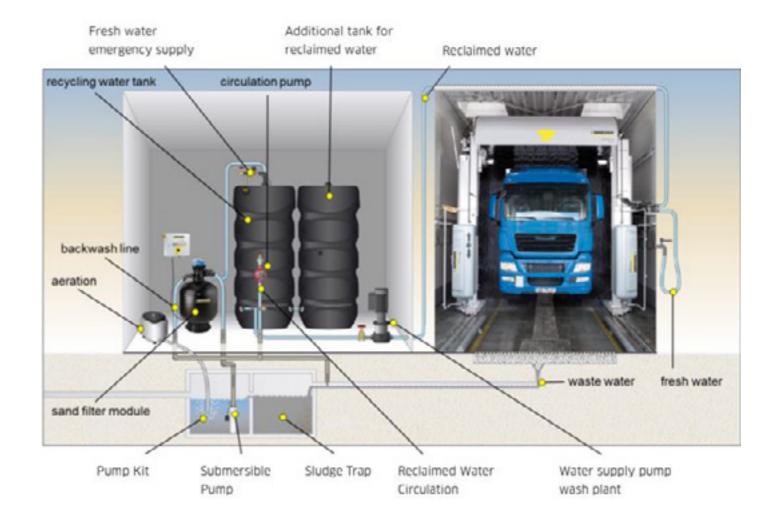
With Kärcher water reclamation systems, you not only save money – you also protect the environment.

WRP 8000/16000

The WRP water recycling system saves up to 85% of fresh water and offers efficient and cost-effective recycling of oil-free waste water – without the addition of flocculation chemicals. Thanks to tried-and-tested sand filtration, tiny particles are safely removed. The recycled water can be reused for the system's vehicle washing processes, offering low operating costs and a robust filtration process.



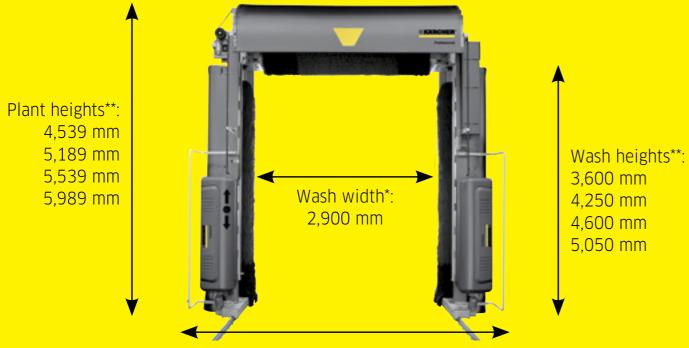




CONSUMPTION & COST PER WASH

WASH CYCLE	TOTAL TIME (MIN.)	FRESH WATER CONSUMPTION (L)	RECLAIM WATER CONSUMPTION (L)	CLEANING AGENTS CONSUMPTION (ML)	CLEANING AGENTS CONSUMPTION RM833 (ML)	POWER CONSUMPTION (KW)	APPROX. WASH COSTS
Cycle Intensive precleaning (Side)	2m 40sec	44		580		0.0561	\$4.08 - \$5.10
Cycle Foam	2m 40sec		42.2	200		0.0696	\$1.94 - \$2.42
Cycle Brushwash	10m 32sec	161.5	615	130	50	0.8292	\$5.82 - \$7.27
Brush Wash w/o Front (Backward), Roof Brush w/o gap wash (Backward)	9m 3sec	115	549	125	35	0.7048	\$4.44 - \$5.55
Cycle Euro Cabin	2m 47sec	27	160	40	5	0.2069	\$1.30 - \$1.62
Cycle USA Cabin	6m 48sec	92.5	419	30	60	0.53	\$3.45 - \$4.31

SPECIFICATIONS



Plant width with rotating side brushes*/with side brush splash guard***: 4,830 / 5,000 mm

TB

Wash heights**: 3,600 / 4,250 / 4,600 / 5,050 mm

Plant heights**: 4,539 / 5,189 / 5,539 / 5,989 mm

Plant heights with roof brush splash guard**: 4,597 / 5,247 / 5,597 / 6,047 mm

Plant width with rotating side brushes*: 4,830 mm

Plant width with side brush splash guard***: 5,000 mm

Fresh water connection: 100 l/min, 4-6 bar

Rated input power: 5.3 kW

Power supply: 3~ / 400 V / 50 Hz, 3~ / 220 V / 60 Hz

* can be reduced by 200 mm in one step
** reduced by 100 mm for each of 3 steps

*** adjustable by +/- 200 mm, dependent on brush diameter







SCAN THE QR CODE OR CLICK THE LINK BELOW FOR A VIRTUAL TOUR!

Follow this <u>link</u> on our website. Here, you will find all the information about vehicle cleaning with Kärcher. Scan QR code or click the link below.



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