

KÄRCHER



CAR WASHES FOR YOUR BUSINESS

PROFESSIONAL | CAR DEALERSHIPS

ROBUST. RELIABLE. SIMPLE.

Our CW 1 Klean!Fit is just right when you simply need to “get the job done”. Solid wash results and a high throughput with a manageable investment and good use of space.

Focusing on the basics, without compromise

- Soft CareTouch brushes
- Inner-watered wheel wash unit for perfect rim cleaning
- Automatic dosing system for all detergents
- Contour-following roof dryer





1

Design.

The CW 1 features sleek black metal doors as standard. The traffic light with green and amber arrows and a stop light can be installed, and also optional wash phase stickers.

The rear cover, in the same colour as the frame, conceals the technical workings for a neat and tidy appearance. The CW 1 gantry has a drive-through width of 2.5m and a wash height of either 2.3m or 2.6m. For taller vehicles, we also have our CW 3 and CW 5 gantry options which can wash up to 2.9m high.

2

Roof and side brushes

feature the brush material CareTouch. This ensures a gentle but effective vehicle cleaning process. Contour detection in the side brushes also ensures optimum wash results. The roof brush splash guard above the roof brush protects the ceiling of the wash hall and the upper section of the system from the splash water produced by the rotating brushes.

3

Soft CareTouch brushes.

Roof and side brushes feature the brush material CareTouch, a specially foamed polyethylene that is extra gentle in removing dirt from the vehicle surface. In forwards mode, the side brushes are placed at an angle of up to 12° diagonal to the vehicle so that the upper area is detected and cleaned effectively.

4

Wheel washes.

The disc wheel washer cleans rims gently and effectively, removing stubborn dirt such as burnt-on brake dust. An optional high-pressure feature enhances this cleaning process.

5

Dryer.

A fixed roof dryer with optional swiveling lamella follows the contours of the vehicle for perfect drying results. The side dryers also do the same on the vehicle sides.



The image shows the interior of a car from the driver's perspective, positioned inside a car wash tunnel. The car's dashboard, steering wheel with the Mercedes-Benz logo, and rearview mirror are visible. Outside the windshield, the brushes and water spray of the car wash are in motion, creating a blurred, high-speed effect. The overall lighting is dim, with bright light coming from the car wash's spray.

FAST AND SUSTAINABLE CAR WASHING

If sustainability is important for your business, then the Klean!Fit is the right choice for you thanks to the integrated water saving function and WRP Car Wash water reclamation system.



PROGRAMMED TO CLEAN AND CARE FOR VEHICLES

Tough on dirt. Gentle on vehicles.

Standard programmes

Shampoo is a key factor when washing with brushes if you want powerful cleaning that removes stubborn dirt but also washes gently.

Drying aid quickly breaks up the water film and must be applied during the rinsing cycle for perfect drying results on the vehicle.

Other programmes

Active foam is a powerful foam that removes stubborn dirt with ease for superior cleaning results.

Polish produces a long-lasting shine and preserves the vehicle surface, protecting the vehicle from the elements for several months. Paintwork that has been well cared for this way helps to maintain the vehicle's value.



A KÄRCHER CAR WASH CAN SAVE YOU MONEY

PERFECT WITH THE RIGHT AGENTS

ANNUAL COST COMPARISON

Investing in a Kärcher Automatic car wash will reduce your labour costs and increase overall profitability without compromising on quality.

Car Wash Area	Kärcher Automatic Car Wash	Manual Wash - 3 Bays set up
Service, chemicals and consumables	\$78,000	\$97,500
Electricity and water costs	\$12,600	\$15,300
Labour cost per annum	\$65,000	\$195,000
Equipment / installation cost (annual repayments based on a 5 year payback period)	\$34,000	\$12,300
Total	\$189,600	\$320,100
Kärcher Automatic Car Wash saving (estimate)	\$130,500	



The Klear!Line cleaning agents for gantry car washes.

When you want the best for you and your customers put your trust in our VehiclePro Klear!

- Latest generation of innovative cleaning agents
- Cost-saving for perfect results in optimal washing time
- Ultra-high concentrates, extremely economical in use and maximum cost-effectiveness
- Modern formulas and selected quality raw materials
- Perfect cleanliness and care
- Innovative Karcher perfume concept with secure colour coding

NATURALLY: WATER RECLAMATION

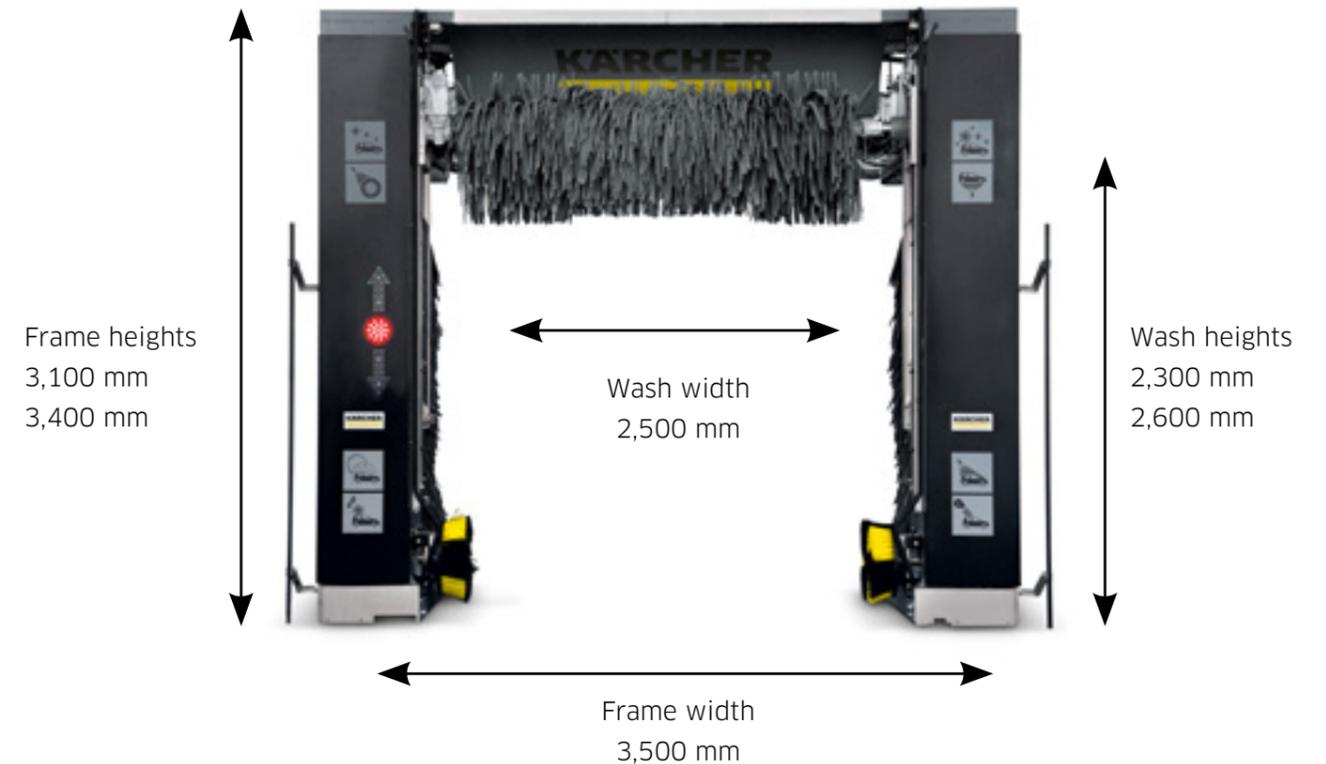
With Kärcher water reclamation systems, you not only save money – you also protect the environment.

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.



SPECIFICATIONS



Dimensions (mm)	CW 1/1	CW 1/2
Wash heights	2,300	2,600
Frame height	3,100	3,400
Machine height with splash guard	3,120	3,420
Frame width	3,500	3,500
Frame width with rotating side brushes	4,100	4,100
Frame width with splash guard	4,120	4,120
Frame depth with rotating brushes	2,020	2,020
Machine width at mirror height	2,495	2,495
Machine width at wheel wash height	2,050	2,050
Track width travel rails	2,700	2,700

SB OB SELF SERVE MANUAL WASH



KEEP YOUR CAR DEALERSHIP CLEAN



NOTES



Please contact us for more information:

Australia

Kärcher Pty Ltd
385 Ferntree Gully Road
Mount Waverley
Victoria, AU 3149

Phone 1800 KKLEAN

www.kärcher.com.au

New Zealand

Kärcher Ltd
66 Allens Road
East Tamaki
Auckland 2013

Phone +64 9 274 4603

Fax +64 9 274 6932

www.kärcher.co.nz

**SCAN THE QR CODE OR
CLICK THE LINK BELOW
FOR MORE INFORMATION**



Follow this [link](#) on our website. Here, you will find all the information about vehicle cleaning with Kärcher.