

PRESS RELEASE

IFA 2025: Kärcher presents innovative window cleaning robots

Impeccable views

Winnenden, September 2025 – Kärcher expands its product portfolio with two innovative window cleaning robots for autonomous window cleaning with optimal comfort. With the RCW 2 and RCW 4 models, the tedious and time-consuming cleaning of large and hard-to-reach glass surfaces is now a thing of the past. In addition to their high cleaning speed, the new products also feature systematic navigation, efficient spray nozzles, different cleaning modes, as well as relevant safety functions. Users thus obtain a comfortable and efficient solution – also for frameless areas. The launch of the autonomous aid highlights Kärcher's commitment to combine proven cleaning expertise with future-oriented robot technology.

RCW 2: Efficiency in a compact design

The Kärcher RCW 2 is compact and light and therefore particularly comfortable to use. It is characterised by its oval shape and two rotating cleaning discs, which enable efficient cleaning and fast, precise navigation through the movement. With a cleaning speed of 3 min/m², it is one of the fastest in its class. Two ultrasonic spray nozzles distribute the cleaning solution evenly, thus ensuring an ultra-fine spraying pattern that prevents water stains and drips. The device has five cleaning modes, including fast, intensive and spot cleaning, as well as a manual control option via a remote control unit. A safety battery keeps the device safely at the window for at least 20 minutes even in the event of a power failure. A sensor detects obstacles and adapts the navigation accordingly, a safety rope secures the device if it becomes unstable so that no damage occurs below the window.

Press Contact

Nina Wanner
Public Relations
Alfred Kärcher SE & Co. KG
Alfred-Kärcher-Str. 28-40
71364 Winnenden, Germany

+49 (7195) 14 - 5503
nina.wanner@karcher.com

KÄRCHER

PRESS RELEASE

RCW 4: For clean corners and frameless windows

The Kärcher RCW 4 impresses when cleaning corners and frameless windows. Its square shape and special microfibre pads allow the robot to penetrate right into the corners. Multifunctional sensors detect both window frames and the edges of frameless windows. With a cleaning speed of 2.5 min/m², the RCW 4 is also one of the fastest devices in its class. Six pump-operated spray nozzles wet the cleaning pad directly and prevent a spray mist even in windy conditions. The RCW 4 also has five cleaning modes – four automatic and one manual. An improved safety battery guarantees safe operation and keeps the device at the window pane for at least 40 minutes even in the event of a power failure.

Both models also have a status light at the start button as well as voice output, which provides information about the device status during operation and the cleaning modes for intuitive operation. The robots automatically return to the starting point once the cleaning process is complete, which facilitates safe removal.

Versatile application

Both models, RCW 2 and RCW 4, are suitable not only for large windows and hard-to-reach windows, but also for shower cubicles, large mirrors, as well as walls and tiles without joints. For the best possible cleaning results, Kärcher recommends using the RM 503 window cleaner specially developed for machine use, which quickly removes dirt, dries streak-free and aids the quick run-off of rain as well as delayed resoiling. The microfibre covers of the RCW 2 and the microfibre pads of the RCW 4 are machine washable up to 60 °C, thus ensuring hygienic and easy cleaning after use.

Kärcher turns 90

Kärcher celebrates its 90th anniversary in 2025. Founded in 1935 by Alfred Kärcher as a tinkerer's workshop for heating technology in Stuttgart, the family business developed into a world-renowned brand for cleaning technology. Early on, the products were characterised by technical innovation – a characteristic that continues to shape the company's DNA to this day.

The company entered the cleaning market in 1950 with the first European hot water high-pressure cleaner KW 350. After Alfred Kärcher's death in 1959, his

KÄRCHER

PRESS RELEASE

wife Irene took over the management and drove internationalisation forward. In 1974, she strategically focused the company on high-pressure cleaning and established the Kärcher yellow we know today. Under her leadership, Kärcher developed into the world market leader. Another milestone followed in 1984: the HD 555, the world's first portable high-pressure cleaner for private households.

In addition to innovation and a broad portfolio with over 3,000 cleaning and care products, sustainability plays a central role. Kärcher is committed to reducing emissions, conserving resources, avoiding waste and recycling management with numerous measures and has received several awards for this.

	RCW 2	RCW 4
Cleaning speed	3 min/m ²	2.5 min/m ²
Length of power cable	5 m	5 m
Length of safety rope	4 m	4 m
Weight (excl. cable)	1.1 kg	1.5 kg
Detergent tank capacity	approx. 70 ml	approx. 150 ml
Run time of safety battery	20 min	40 min
Scope of supply	Window cleaner RM 503 (125 ml), cleaning cover set (3 x 2 pc.)	Window cleaner RM 503 (125 ml), cleaning pads (3 pc.)

PRESS RELEASE



Autonomous window cleaning with maximum comfort: Kärcher presents two innovative window cleaning robots at IFA 2025.



Compact and lightweight: The RCW 2 features an oval shape and two rotating cleaning discs, which enable efficient cleaning and fast, precise navigation thanks to their movement.

PRESS RELEASE



The Kärcher RCW 4 is particularly effective at cleaning corners and frameless windows.