



0% emission street washing for a clean future – the revolutionary RAVO E2w



The RAVO E2w, the **all-electric washer**, builds on the trusted foundation of the revolutionary RAVO E2 while introducing advanced washing capabilities and patented innovations.

- **0% emissions, silent and ultra performant street washing operations.** The perfect solution for city center cleaning, with daily savings on operational costs and optimized TCO. The RAVO E2w is available with up to 1500 litres of water to meet the demands of any washing application.
- **Operators first.** Ergonomy, Comfort and Intuitive use are the reason why drivers enjoy their ride on an E2w.
- **Patented innovations.** The RAVO E2w benefits from patented innovations for improved performance and unrivalled autonomy, including intelligent energy management and swappable battery system.
- **Exhaustive washing solution.** Possibility to combine two water pumps (HP and MP) with a large range of water options and possibility to plug front tooling.



WASHING BAR:

The washing bar can be adjusted left/right in angle from the cabin, is hydraulically lifted, and features two side jets. It offers a working range of 1400mm to 3300mm.

WASH CONTROLS:

The “Start and Wash” button enables quick start-up, and a joystick function allows full control over the water supply to the spray bar.

180° or 360° WASHING BOOM:

Positioned on the tank, the washing boom options adapts to all working conditions, including hard-to-reach areas.

ARTICULATED REEL:

A 15m articulated automatic reel at the rear of the body provides extended coverage for high pressure washing.

E2w

ELECTRIC COMPACT WASHER

BATTERY TYPE: Forsee Power Lithium-ion

BATTERY CAPACITY: 48 kWh

SPEED: 25 - 50 km/h*

WATER CAPACITY: Up to 1500l

WASHING WIDTH: Up to 3300mm

WORKING MODE: Manoeuvrability 4 Wheel steering with autosteer system



reddot winner 2024

Winner in the **Product Design** and **Product Innovation** categories.

*according to each country regulation



RAVO R2w

COMPACT WASHER

Street washing for a cleaner city

The State-of-art R2w is shapped for demanging washing operations on the heart of the city and built to deliver exceptional performances. Equipped with a large and durable stainless steel water tank, the power of this machine is demonstrated by its **108l/min – 60 bars pump able to perform in all type of conditions.**

- **Washing Bar.** The washing bar can be adjusted left/right in angle from the cabin, is hydraulically lifted, and features two side jets. It offers a working range from 1450 mm up to 3300mm.
- **Wash Controls.** All the wash controls are grouped on a control box to provide great comfort and ease of use to the operator. The “Start and Wash” button allows a quick start of the wash mode. A function on the joystick allows the operator to have full control over the water supply to the spray bar.
- **The 180° and 360° Washing Boom.** Positioned on top of the tank, the 360° washing booms adapts to all working conditions, including hard-to-reach areas.

Available with the cleanest engine solutions (EURO 6 and STAGE V) fully compatible with bio-fuel (HVO) as well as Petrol and bio-ethanol.

- **Articulated Automated Reel.** A 15m articulated automatic reel at the rear of the body provides extended coverage for high pressure washing.



RAVO R2s

COMPACT SCRUBBER

Highly efficient total surface cleaning



The R2s has been created to provide a high-efficiency total surface cleaning solution whilst still respecting the environment within which it works. The R2s cleaning system simultaneously achieves wetting, soaping, scrubbing, recovery and recycling of the waste water – all these actions combined to deliver a truly unrivalled machine to clean and renovate sensitive floors in all city centers, pedestrian and touristic areas without any risk of damage.

- **Shampoo & Soaking.** The degreasing water mixture, with the action of the 5 brushes, enables efficient washing.
- **Brushing.** The adjustment of ground pressure and brush rotation speed covers a working width of 1280mm to 2100mm, giving the R2s high efficiency in all working configurations.
- **Bio-detergent Container.** With a capacity of 20 litres, it provides the operator with a comfortable operating period. Although active, the degreaser agent is 100% biodegradable.
- **Suction System.** With the scrapers, the sprinkler covers a ground span of 1600mm, making it easier to collect the waste water. The suction mouth also has a trap for large waste such as cans and bottles.
- **Used Water Recycling System.** The R2s has its own onboard suction and storage system for the dirty water. With a total water capacity of 1000 litres, the operating autonomy of the R2s is exceptional.
- **High pressure 150 bar. 15l/min** system with various options and quick couplings enable to use HP guns efficiently on stripping tasks, making the R2s a versatile machine.

