Press release

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RAVO E2 electric sweeper wins 2024 NY Product Design Award

The 2024 NY Product Design Awards recently concluded its second competitive season, announcing the winners. From a pool of over 1,000 submissions, a number of exceptional designs were chosen for their ability to significantly improve daily life through innovative solutions.

Among numerous entrants from around the world, the **RAVO E2 electric sweeper** secured a prestigious **Silver** award. The acclaimed work stood out due to its revolutionary design and major innovations protected by **5 patents**.



"This recognition, coming on the heals of its recent victories at the 2024 Red Dot Design Awards, demonstrates once again the RAVO E2's superiority over traditional diesel powered sweepers, especially in terms of Total Cost of Ownership and thanks to its unique energy management systems" declared **Patrick Westenhoff, General Manager of RAVO.**

The RAVO E2's design optimizes performance and minimizes environmental impact. The main characteristics that allow it revolutionize the compact electric sweeper market are:

• A design primarily based on **optimization of energy consumption**: by integrating intelligent energy-saving technologies and systems, several of which are **patented**, the sweeper **consumes much less energy** than comparable competing sweepers, while offering much superior sweeping, suction and autonomy performance. The result is a simple and reliable **96V** electrical system, with a 64kWh **battery pack** made in the USA by Forsee Power.

• Its patented **swappable battery pack system**, easily exchangeable in just a few minutes, guarantees great flexibility of use, exceptional accessibility for maintenance, scalability throughout the life of the machine and optimization of the total cost of ownership, making it more competitive than other electric rivals.

• Water saving: thanks to advanced water recycling system, the RAVO E2 **minimizes water consumption** without compromising cleaning efficiency.



• Low noise levels: the RAVO E2 is a very silent machine, **reducing noise pollution** while extending the time of operation into the evening, benefiting both residents and operators.

With this revolutionary new sweeper, RAVO becomes the undisputed leader in the compact electric vacuum sweeper market. Next to the successful R5e electric maxi-compact sweeper, this New York Product Design Award for the E2 illustrate the successful integration of energy transition into RAVO's full product range.

The RAVO E2 is already a commercial success in France, with several dozen machines already in service with the **City of Paris** (helping make Paris shine during the 2024 summer **Olympic Games)** and many other French locations.

At a time when electrification and innovation are more important than ever for the industry, this NY Product Design Award and the two previous Red Dot awards won in Germany by the RAVO E2 demonstrate that energy transition is an opportunity for RAVO to reaffirm its leadership globally.

Showcased at PWX

The RAVO E2 will be showcased at the PWX exhibition in Atlanta, USA from the **8th to the 10th of September 2024**. Come and see it and meet our sales team on the RAVO booth (**stand # number 937),** to book an appointment or a demonstration.

About RAVO:

RAVO, an industry leader in product innovation, sales, and service, is part of the Fayat Cleantech business unit in the Road Equipment Division at the Fayat Group. Founded in the Netherlands in 1964, and with locations in Alkmaar and Toul in France (development and production center for the RAVO E2), the company employs over 400 people and manufactures a wide range of quality road sweeping solutions, including the R1 sub-compact sweeper, the R2 and the electric E2 compact sweepers and the R5 and the electric R5e maxi-compact sweepers. For more information or to find your closest dealer, visit: **ravo.fayat.com/en-us**

About the NY Product Design Awards

Created to honor and elevate product designers whose innovations enhance our world, the NY Product Design Awards embody a commitment to recognizing excellence. Open to professionals and enthusiasts alike, the competition underscores the significance of product design in today's interconnected and evolving landscape of consumption.

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