

Kärcher UK unveils MC 250 e!electric: a sustainable step forward in urban cleaning

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[Kärcher UK](#) has announced the launch of its new sustainable electric sweeper, the [MC 250 e!electric](#), an innovative product that is set to clean roads more quietly and more efficiently than ever before.

The MC 250 e!electric is completely emission-free, thanks to its all-electric drive, making it not only environmentally friendly but also ideal for councils and businesses striving to improve urban air quality and meet sustainability targets.

Built for urban cleaning, the MC 250 e!electric delivers exceptional manoeuvrability and capacity in a compact footprint. At just 1.30m wide and under 2m tall, it still houses a 2.5 m³ stainless steel waste container, emptied easily at a height of 1,600 mm into standard containers or trucks. The vehicle's two- or three-brush systems allow sweeping widths up to 2,710 mm, and its chassis features like hydropneumatic suspension, all-wheel steering, and a two-person comfort cab, bring car-like driving dynamics even in tight city environments.

Thanks to its all-electric drive system the MC 250 e!electric also runs much more quietly than its diesel-powered counterparts. It's so quiet, it can even operate in noise-sensitive areas like near hospitals or schools, or during early morning and night hours without disturbing residents - ideal for those councils cleaning roads in busy urban areas.

Additionally, the innovative electric sweeper offers all day performance, enabling businesses and councils, to supercharge their productivity. Driven by a high-torque electric motor and supported by efficient electric hydraulics and fan systems, it features a 78 kWh high-performance battery capable of powering up to ten hours of sustained cleaning. Fast charging is enabled by an onboard 22 kW charger via Type 2 connection,

reaching a full charge in around four hours. It is recommended to charge the MC250 E to 80% for optimal performance which takes approximately two and a half hours. With a top speed of 60 km/h and energy recuperation modes, the MC 250 e!ectric combines endurance and efficiency while minimising environmental impact.

With its unrivalled approach to sustainability and efficiency, the MC 250 e!ectric is the latest of Kärcher's products that future-proof businesses looking to meet new green targets, all whilst remaining to deliver best-in-class cleaning services.

Daniel Took, Head of Special Business at Kärcher UK commented: "With its long range powered by electricity, the new MC 250 e!ectric not only banishes dirt, it also eliminates any doubt about electric vehicles. This is an electric sweeper that will offer the same unparalleled efficiency as its diesel counterparts, but with a forward-thinking green approach. We are thrilled to officially launch it today and look forward to working with our partners to roll this out across the UK."

For more information on the MC 250 e!ectric and Kärcher's broad range of eco-friendly products, please visit: [MC 250 e!ectric - all-electric vacuum sweeper | Kärcher UK](#)