

The electric car model has the fastest speed in the world, with a maximum speed of 438.7 km/h

Aspark Owl SP600, an electric car model from Japanese automaker Aspark currently holds the title of fastest electric car in the world after reaching a maximum speed of 438.7 km/h on June 8, 2024 at the track Papenburg in Germany.

Aspark Owl SP600 is known as the "speed killer" with its spectacular ability to accelerate from 0 to 100 km/h in just 1.89 seconds.



The Owl SP600 is a car with many impressive specifications, with a whopping 1,456 kW (1,953 horsepower) from four powerful engines and a torque distribution system delivering 2,120 Nm (1,563.6 lb .ft) to the front and 4,600 Nm (3,392,785 lb.ft) to the rear wheels.

Owl SP600 The SP600 underwent a series of virtual and physical tests, including validation activities in a wind room and multiple track testing sessions to break the world speed record for an electric supercar.

Aspark Owl SP600 is designed with sharp, angular lines, with a sporty, aerodynamic style. This optimized design helps minimize wind resistance, helping Aspark Owl SP600 reach high speeds easily.

The Owl SP600 is equipped with Michelin tires (265/35 ZR20 at the front and 325/30 ZR21 at the rear) specifically designed to withstand speeds of over 420km/h and meet special requirements in terms of weight and vehicle driving dynamics.

The world's fastest electric vehicle is equipped with a Li-ion battery pack that supports 69 kWh fast charging, providing a range of about 400 km (248.5 miles) per charge.

The car's double-wishbone suspension with active ride height control, along with Sicom disc brakes, marks a leap in electric supercar technology.

The power that helps Aspark Owl SP600 accelerate from 0 - 100 km/h in just 1.78 seconds and reach a maximum speed of 438.7 km/h comes from a system of 4 powerful electric motors, producing a total capacity up to 1,953 horsepower.

Aspark Owl SP600 is fully equipped with modern safety features and high-end amenities such as ABS braking system, electronic stability system (ESC), traction control system (TCS), lighting system. Automatic LED, high-end sound system, automatic air conditioning system.

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