

Superlative speed

11/12/2018 The Porsche Top 5 series turns its attention to speed. Episode two sets out to resolve the question of all questions: which of the sports car manufacturer's models is the fastest?

To answer this question, we visit a test track with an approximately eight-kilometre straight, high-speed banked corner and total length of 21 kilometres.

The first to appear is the Porsche 911 Turbo S – a sports car that masters the balancing act between everyday driveability and breathtaking acceleration. Its 3.8-litre turbo horizontally opposed engine in the rear produces 580hp (911 Turbo S: Combined fuel consumption 11.1 l/100 km; combined CO2 emissions 254 g/km). Speeds of over 300km/h are no problem for this high-performance athlete.

The 911 is subsequently overtaken by none other than the Carrera GT. Its 612hp V10 engine accelerates from 0 to 100km/h in a mere 3.9 seconds, emphasising the racing genes of this legendary super sports car. It is also the first standard-production vehicle whose monocoque chassis and subframe are made entirely of carbon-fibre reinforced plastic (CFRP).

For the next candidate, we take another step back in history: the Porsche 959 S. In the mid-1980s, the

Porsche 959 was the first model to be nicknamed “super sports car”. The reason: a 2.8-litre six-cylinder horizontally opposed engine made the 959 the world's fastest sports car. The 959 S took this to yet another level. The 29 units produced generated even more power - up to 515hp.

The next nominee brings spectators back to the present day: the Porsche 911 GT2 RS. This two-time Nürburgring-Nordschleife record-holder is pure motorsport for the road, and also demonstrates its strengths on the long straights. The 700hp (Fuel consumption combined 11.8 l/100 km; CO2 emissions 269 g/km) slumbering within its 3.2-litre horizontally opposed engine catapult the driver from 0 to 100km/h in just 2.8 seconds.

In the lead, however, is another record-holder. The 918 Spyder shows just what its combined hybrid power of 887hp can achieve. With an acceleration from 0 to 100km/h in only 2.6 seconds, it's no surprise that the 918 Spyder wins this Top 5 ranking.

Consumption data

911 Turbo S
Fuel consumption / Emissions

WLTP*
Fuel consumption* combined (WLTP) 12.3 – 12.0 l/100 km
CO emissions* combined (WLTP) 278 – 271 g/km
CO2 class G Class

*Further information on the official fuel consumption and the official specific CO emissions of new passenger cars can be found in the "Leitfaden über den Kraftstoffverbrauch, die CO-Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Fuel Consumption, COEmissions and Electricity Consumption Guide for New Passenger Cars), which is available free of charge at all sales outlets and from DAT (Deutsche Automobil Treuhand GmbH, Helmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen, www.dat.de).

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