

# Flying fast

Motorsport expert James Roberts looks at five of the world's fastest production cars on the market today, from old-fashioned petrol monsters to hybrids and EVs

**S**upercars, hypercars and now electric cars. Some of the fastest machines on the road (in top speed and acceleration figures) are today solely battery powered. There is no longer a set formula to determine outright speed.

## ASPARK OWL

You probably haven't heard of the Aspark Owl, as the car is still in production, but you will... The intention is for this Electric Vehicle (EV) to be the fastest accelerating production car in the world.

Work continues between the Japanese engineering firm Aspark and the Italian company that

will build the Owl at Manifattura Automobili Torino. Following its 'concept' public unveiling at the 2017 Frankfurt Auto Show, the Aspark Owl will feature double wishbone suspension and hydraulic dampers and is estimated to weigh in at 1,900kg.

With four separate motors delivering 1,985hp the Owl is set to fly with performance figures suggesting it will accelerate to 62mph in 1.9 seconds and to 186mph in 10.6s.

Only 50 of these extraordinary machines will be made for approximately £3.2 million (US\$4.1 million) each. [asparkcompany.com](http://asparkcompany.com)



## LAMBORGHINI REVUELTO

Following in the footsteps of the Diablo, Murciélago and Aventador, Lamborghini's new flagship supercar is ridiculously powerful and awe-inspiring at the same time. The Italian marque's US\$570,000 machine has adopted hybrid technology to give the Revuelto an extra

special oomph. Three electric motors – two on the front axle – in combination with the mid-engined 6.5-litre V12 delivers incredible performance figures. ►

**Above: The resplendent Lamborghini Revuelto**

**Below: The Aspark Owl; new on the electric vehicle scene**







The V12 alone revs to 9,500rpm producing 814bhp – which combined with the electric element – increases to 1,001bhp and a top speed of 217mph.

A new carbon fibre 'monofuselage' offers a far lighter chassis than Lambo's predecessors (by as much as ten per cent) and a lighter V12 helps deliver amazing performance. Under acceleration the Revuelto achieves an eye-watering 0-62mph in 2.5 seconds. [lamborghini.com](http://lamborghini.com)

### PINNINFARINA BATTISTA

This electric car features a mish-mash of international influences. Built in Germany, with Italian styling, the Pininfarina Battista shares its powertrain with that of the Rimac Nevera – although mildly detuned to 'only' 1,877bhp. Named in tribute to Battista

Farina, the Italian car designer that worked with Ferrari and Alfa Romeo among others, this EV features two 335bhp front motors and two 603bhp rear motors to achieve similarly impressive acceleration figures to the Rimac Nevera.

With 1.4 megawatts of power and 2,300Nm of torque the Pininfarina Battista will launch off the line from 0-62mph in 1.89 seconds and in 12 seconds will be at a steady 186mph. Its electrifying pace and sleek lines are yours for US\$2.5 million. [automobili-pinfarina.com](http://automobili-pinfarina.com)

### BUGATTI CHIRON SUPER SPORT

As one of the fastest cars on the planet today, the Bugatti Chiron Super Sport is something of a throwback – a petrol-engined quad turbocharged monster. Its 8.0-litre W16 punches out

an astonishing 1,578bhp and 1,600Nm of torque which allows it to reach – a speed-restricted – 273mph.

With a thrust more commonly experienced by astronauts, off the line the Chiron accelerates to 62mph in 2.4 seconds. But it doesn't stop there. With the right foot planted the Chiron (named in honour of Louis Chiron, the 1931 Monaco Grand Prix winner) continues to 124mph just 3.4 seconds later. In 12.1 seconds you can go from a standing start to 186mph.

That's impressive, but would you expect anything less for a US\$3.5 million price tag? [bugatti.com](http://bugatti.com)

### RIMAC NEVERA

While the Chiron relies on old-fashioned petrol, the Rimac Nevera achieves all of its power solely with electricity. One liquid-cooled 120kW lithium battery pack, four electric motors, four separate gearboxes and a very clever set of electronics, provides out-of-this-world propulsion.

Croatian CEO Mate Rimac and his team of 1,500 have created the world's fastest and, beautifully-made, electric car.

With two 220kW front motors and two 480kW rear, the power delivery of the Rimac Nevera is a whopping 1,888bhp that will take the sleek machine to 256mph by way of 0-62mph in 1.97 seconds.

This EV is the world's fastest car over a quarter mile – taking just 8.582 seconds to complete. But the asking price is a cool US\$2.7 million.

[rimac-automobili.com/nevera](http://rimac-automobili.com/nevera) ■

**Above: Blue Bugatti Chiron Sport cruising through Knightsbridge in London**  
**Below left: Pininfarina Battista**  
**Below: Rimac Nevera**

