

# Technical Specifications

## General

All electric two-seat hypercar  
Limited to 150 units  
Homologation: Global

## Performance

Acceleration\*: 0-60 mph 1.74 sec  
Acceleration\*: 0-100 km/h (0-62 mph) 1.81 sec  
Acceleration\*: 0-300 km/h 9.22 sec  
¼ mile time (0-402 m): 8.25 sec  
Top speed: 412 km/h / 258 mph  
Power output: 1408 kW/ 1914hp  
Motor torque: 2360 Nm  
Wheel torque: 13430 Nm  
Range\*\*: 550 km

\*high-friction surface, one foot roll-out  
\*\*WLTP range based on preliminary testing and simulations, subject to final testing

## Battery Pack

Chemistry: Lithium Manganese Nickel  
Number of cells: 6960  
Cell format: Cylindrical, 21700 form-factor  
Maximum voltage: 730V  
Cooling: Liquid  
Capacity: 120 kWh

## Charging

On-board charging: 3-phase 22 kW  
Fast charging: 500 kW DC Combo (22 min 0-80% SoC)

## Powertrain

- Four independent surface-mounted, carbon-sleeve, permanent-magnet electric motors
- Four independent inverters and gearboxes
- Four-wheel drive with software-controlled torque vectoring

## Front powertrain

Motors (2)  
220 kW (299 hp) each  
Max torque 280 Nm each  
Inverter  
800 V, 450 Arms phase current (for each motor)  
Gearbox  
Two single speed gearboxes (two independent gearboxes - one at each outer end of the axle)

## Rear powertrain

Motors (2)  
480 kW (653 hp) each  
Torque max 900 Nm each  
Inverter  
800 V, 1000 Arms phase current (for each motor)  
Gearbox  
Double single speed gearbox (two gearboxes in one housing between the motors)

Cooling Systems: 5 cooling systems and 2 refrigerant circuits

Pumps and fans running on 48V

## Chassis and structure:

- Carbon fibre monocoque with integrated structural battery pack and bonded carbon fibre roof
- Carbon fibre rear subframe merged with the tub
- Carbon fibre and aluminium crash structures

## Suspension

- Double wishbone suspension with electronically adjusted dampers and hydraulic lift system, front and rear anti-roll bars

## Brakes

- Electro-hydraulic brake system with brake-by-wire functionality and brake-blending and pedal feel simulator
- Front Brakes CCMR 390 mm 6- piston, with ducted cooling
- Rear Brakes CCMR 390 mm 6- piston, with ducted cooling

## Aerodynamics

- Active elements: front bonnet profile, front underbody flap, rear diffuser, rear wing
- Cd in low-drag mode 0.3

## Safety Systems

- Airbags: Driver airbag (steering wheel) Passenger airbag Side airbag (lamella bag installed in the door at belt line)
- Structural: pre-preg monocoque passenger cell with aluminum and carbon-fibre crash structures and deformation zones.
- Dynamic safety: Torque Vectoring with traction control and stability control, integrated with hydraulic ESC and ABS system.

## ADAS Hardware

Cameras 13  
Radars 6  
Ultrasonic sensors 12

## Dimensions

Length 4750mm  
Width 1986 mm  
Height 1208 mm  
Wheelbase 2745 mm  
Weight 2150 kg

## Tires:

Michelin Pilot Sport 4S  
Front 275/35 R20  
Rear 315/35 R20