

570S

Technical specification

Powertrain

Engine M838TE

Engine Format & Litres (Capacity) 90° V8, 3.8L (3,799cc)

Technology Twin Turbochargers, Dry Sump

Valvetrain 32 valve, DOHC, VVT

Max rpm 8,500rpm

Power 570PS (562bhp) (419kW) @ 7,500rpm
Torque 600Nm (443lb-ft) @ 5,000 - 6,500rpm

Transmission 7-Speed + Reverse Seamless Shift Gearbox (SSG)

Chassis

Suspension Type Double Wishbone, Adaptive Dampers
Differential Open Differential with Brake Steer

Driver Aids Anti-Lock Braking System (ABS), Traction Control System (TCS),

Electronic Stability Control (ESC), Launch Control

Wheel Sizes 8J x 19 Front, 10J x 20 Rear

Tyre Sizes 225 / 35 / R19 Front, 285 / 35 / R20 Rear

Tyre Type Pirelli P ZERO™ CORSA

Body

DIN Kerb Weight [fluids + 90% fuel] 1,452 (3,201 lbs)

Curb Weight USA [fluids + 100% fuel] 1,457 kg (3,212 lbs)

Dry Weight [base] 1,356 kg (2,989 lbs)

Dry Weight [lightest] 1,313 kg (2,895 lbs)

Body Structure Carbon Fibre Monocell II

Vehicle Length4,530 mmVehicle Width, Widest Point2,095 mm

Vehicle Width, Door Open [single/both] 2,660 mm / 3,225 mm
Vehicle Height, Doors Closed/Open 1,202 mm / 1,988 mm

Performance

Maximum Speed 328 kph (204 mph)

 0-100kph [0-62 mph]
 3.2s

 0-200kph [0-124 mph]
 9.5s

 0-60 mph
 3.1s

 0-400 metres [1/4 mile]
 10.9s

100-0kph [62-0 mph] 31 metres (102 ft) 200-0kph [124-0 mph] 126 metres (413ft)

Efficiency

Fuel Efficiency EU NEDC Urban: 16.9 mpg (16.7 l/100km)

Extra-Urban: 35.8 mpg (7.9 l/100km)

Combined: 25.7 mpg (11.0 l/100km)

CO₂ Emissions EU NEDC Urban: 380 g/km

Extra-Urban: 179g/km Combined: 249g/km



Fuel Efficiency EU WLTP Low: 12.6 mpg (22.4 l/100km)

Medium: 22.6 mpg (12.5 l/100km) High: 28.0 mpg (10.1 l/100km) Extra-High: 28.5 mpg (9.9 l/100km) Combined: 23.2 mpg (12.2 l/100km)

CO₂ Emissions EU WLTP Low: 508 g/km

Medium: 284 g/km High: 229 g/km Extra-High: 225 g/km Combined: 276 g/km

Fuel Efficiency USA City: 15 mpg

Highway: 23 mpg Combined: 18 mpg