

600LT

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 600PS (592bhp) (441kW) @ 7,500rpm Torque 620Nm (457lb-ft) @ 5,500 - 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, 11J x 20 Rear

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

Tyre Type Pirelli P ZERO™ TROFEO R

Body

DIN Kerb Weight [fluids + 90% fuel] 1,356 (2,989 lbs)

Curb Weight USA [fluids + 100% fuel] 1,358 kg (2,994 lbs)

Dry Weight [base] 1,261 kg (2,780 lbs)

Dry Weight [lightest] 1,247 kg (2,749 lbs)

Body Structure Carbon Fibre Monocell II

Vehicle Length4,604 mmVehicle Width, Widest Point2,095 mm

Vehicle Width, Door Open [single/both] 2,664 mm / 3,233 mm
Vehicle Height, Doors Closed/Open 1,1914 mm / 1,973 mm

Performance

Maximum Speed 328 kph (204 mph)

 0-100kph [0-62 mph]
 2.9s

 0-200kph [0-124 mph]
 8.2s

 0-60 mph
 2.8s

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

100-0kph [62-0 mph] 31 metres (102 ft) 200-0kph [124-0 mph] 117 metres (384ft)

Efficiency

Fuel Efficiency EU NEDC Urban: 17.3 mpg (16.3 l/100km)

Extra-Urban: 31.0 mpg (9.1 l/100km) Combined: 24.1 mpg (11.7 l/100km)

CO₂ Emissions EU NEDC Urban: 369 g/km

Extra-Urban: 207 g/km Combined: 266 g/km



Fuel Efficiency EU WLTP Low: 13.5 mpg (20.9 l/100km)

Medium: 22.4 mpg (12.6 l/100km) High: 28.8 mpg (9.8 l/100km) Extra-High: 26.2 mpg (10.8 l/100km) Combined: 23.2 mpg (12.2 l/100km)

CO₂ Emissions EU WLTP Low: 475 g/km

Medium: 286 g/km High: 221 g/km Extra-High: 246 g/km Combined: 277 g/km

Fuel Efficiency USA City: 15 mpg

Highway: 23 mpg Combined: 18 mpg