

765LT

Technical specification



Powertrain

Engine	M840T
Engine Format & Litres (Capacity)	90° V8, 4.0L (3,994cc)
Technology	Twin Electrically-Actuated Twin Scroll Turbochargers, Dry Sump
Valvetrain	32 valve, DOHC, VVT
Max rpm	8,500rpm
Power	765PS (755bhp) (563kW) @ 7,500rpm
Torque	800Nm (590lb-ft) @ 5,500rpm
Transmission	7-Speed + Reverse Seamless Shift Gearbox (SSG)

Chassis

Suspension Type	Double Wishbone, Adaptive Dampers, Proactive Chassis Control II
Differential	Open Differential with Brake Steer
Driver Aids	Anti-Lock Braking System (ABS), Traction Control System (TCS), Electronic Stability Control (ESC), Launch Control, Variable Drift Control (VDC), Hill Hold Assist, Limit Downshift
Wheel Sizes	19 x 9.0J Front, 20 x 11.0J Rear
Tyre Sizes	245 / 35 / R19 Front, 305 / 30 / R20 Rear
Tyre Type	Pirelli P Zero™ Trofeo R

Body

DIN Kerb Weight [fluids + 90% fuel]	1,339 kgs (2,952 lbs)
Lightest Dry Weight	1,229 kgs (2,709 lbs)
Body Structure	Carbon Fibre Monocage II
Vehicle Length	4,600 mm
Vehicle Width, Widest Point	2,161 mm
Vehicle Width, Doors Open	2,809 mm
Vehicle Height, Doors Closed/Open	1,193 mm / 1,947mm

Performance

Maximum Speed	330 km/h (205 mph)
0-100 km/h [0-62 mph]	2.8s
0-200 km/h [0-124 mph]	7.0s
0-60 mph	2.7s
0-400 metres [1/4 mile]	9.9s
100-0 km/h [62-0 mph]	29.5 metres
200-0 km/h [124-0 mph]	108 metres

Efficiency

Level	Fuel Efficiency WLTP (l/100km)	CO ₂ Emissions WLTP (g/km)
Low	22.1	503
Medium	11.5	262
High	10.2	233
Extra-High	10.9	248
Combined	12.3	280