

NCLaren

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

8,500rpm Max rpm

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

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

Electronic Stability Control (ESC), Launch Control, Variable Drift Control (VDC), Hill Hold Assist, Limit Downshift

Wheel Sizes 19 x 9.0 J Front, 20 x 11.0 J 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] 1,388 kgs (3,060 lbs)

Lightest Dry Weight 1,278 kgs (2,818 lbs) **Body Structure** Carbon Fibre Monocage II

Vehicle Length 4,600 mm Vehicle Width, Widest Point 2,161 mm Vehicle Width, Doors Open 3,006 mm

Vehicle Height, Doors Closed/Open 1,193 mm / 1,959 mm

Performance

Maximum Speed 330 km/h (205 mph)

0-100 km/h [0-62 mph] 2.8s 7.2s 0-200 km/h [0-124 mph] 0-60 mph 2.7s 0-400 metres [1/4 mile] 10.0s 100-0 km/h [62-0 mph] 29.5 metres 200-0 km/h [124-0 mph] 108 metres

Efficiency

| Level | Fuel Efficiency WLTP (I/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 |