Artura

Technical specification



Powertrain

Powertrain		
Engine, format & litres (capacity)	M630, 120° V6, 3.0L (2,993cc)	
Technology	Twin Electrically-Actuated Turbochargers, Dry Sump	
Max rpm	8,500rpm	
E-Motor	Axial Flux motor	
Battery type & usable capacity	Refrigerant cooled Li-ion, 7.4 kWh	
Total combined power	680PS (671bhp) (500kW) @ 7,500rpm	
Total combined torque	720Nm (531lb-ft) @ 2,250rpm	
Transmission	8-Speed + E-Reverse Seamless Shift Gearbox (SSG)	
Chassis		
Suspension type	Double Wishbone Front & Multi-	link Rear, Proactive Damping Control
Differential	Electronically Locking Differential (E-Differential)	
Driver aids	Anti-Lock Braking System (ABS), Traction Control System (TCS), Electronic Stability Control (ESC), Launch Control, Variable Drift Control (VDC), Hill Hold Assist	
Wheel sizes	19 x 8.5J" Front, 20 x 10.5J Rear	
Tyre sizes	235 / 35 / R19 91Y Front, 295 / 35 / R20 105Y Rear	
Tyre type	Pirelli P-ZERO™ & Pirelli P-ZERO™ Corsa tyres with Pirelli Cyber Tyre® technology	
Weights and dimensions		
DIN weight [fluids + 90% fuel]	1,498 kgs (3,303 lbs)	
Lightest dry weight	1,395 kgs (3,075 lbs)	
Body structure	McLaren Carbon Fibre Lightweight Architecture (MCLA) with Superformed Aluminium body panels	
Vehicle length	4,539 mm	
/ehicle width (mirrors folded)	2,080 mm (1,976 mm)	
Body width (doors open)	1,913 mm (2,871 mm)	
Vehicle height (doors open)	1,193 mm (1,954mm)	
Fuel tank capacity	66 litres (17.4 US gallons)	
Luggage capacity	15	50 litres
Performance		
Maximum speed	330 km/h (205 mph)	
0-100 km/h [0-62 mph]	3.0s	
0-200 km/h [0-124 mph]	8.3s	
0-300 km/h [0-186 mph]	21.5s	
0-400 metres [1/4 mile]	10.7s	
100-0 km/h [62-0 mph]	31 metres	
200-0 km/h [124-0 mph]	126 metres	
Efficiency		
CO ₂ emissions EU WLTP	Weighted combined	104g/km
Fuel efficiency EU WLTP	Weighted combined fuel economy	4.6 litres per 100km / 61.5 MPG
	Electric range (eAER)	31km (19 miles)
Fuel efficiency USA EPA	Electricity	39 MPGe
	Gasoline	17 MPG
		11 miles