



Technical Data

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| Chassis and body | |
| Frame | Aluminium space frame |
| Body | Aluminium |
| Engine bonnet | Carbon fibre |
| Suspension | Double wishbones, antiroll bars, at front and rear, anti-dive, anti-squat |
| ESP | BOSCH 5.7 with ABS, ASR, ABD |
| Brakes | φ 365x34 mm front, φ 335x32 mm rear (φ 14.37 in x 1.34 in front), (φ 13.19 in x 1.26 in rear) |
| Calipers | Aluminium alloy, 8 pistons front, 4 pistons |
| Steering | Power assisted rack and pinion |
| Kerb to kerb turning circle | 11.5 m (37.73 ft) |
| Tyres | 235/35 ZR19 front. 295/30 ZR19 rear |
| Rims | Aluminium alloy 8.5" x 19" front, 11"x19" rear |
| Rear spoiler | Electronically activated at 120 km/h (74.6 mph) |
| Air bags | Front dual stage module Side and thorax side modules |
| Engine | |
| Type | 10-cylinder |
| Displacement | 4961 cc (302.74 in ³) |
| Compression | 11:1 |
| Bore and stroke | φ 82.5 mm x 92.8 mm (φ 3.25 in x 3.65 in) |
| Intake system | Variable geometry |
| Valve gear | Chain driven, intake and exhaust continuously variable timing |
| Maximum output | 520 ps (512 hp, 382 kW) at 8000 rpm |
| Maximum torque | 510 Nm (376 lb-ft) at 4250 rpm |
| Cooling system | Two water radiators, engine oil cooler, gearbox-rear differential cooler |
| Engine management | Lamborghini L.I.E., individual static ignition, multipoint sequential fuel injection, Drive-by-wire body throttles, OBD system |
| Lubrication transmission | Dry sump |
| Drivetrain | |
| Transmission type | Permanent four-wheel with viscous clutch |
| Gearbox | 6 speeds and reverse Robotized sequential E.GEAR system as optional |
| Gears | I 3.313, II 2.053, III 1.458, IV 1.138, V 0.939, |



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| | VI 0.784, R 2.813 |
| Final drive | 3.077 |
| Clutch | Double plate ϕ 215 mm (ϕ 8.46 in) |
| Rear differential | 45% limited slip |
| Front differential | Slip limited by ABD function (ESP) |
| Performance | |
| Maximum speed | 314 km/h (195.1 mph) (roof closed) 307 km/h (190.8 mph) (roof open) |
| Acceleration 0-100 km/h (0-62 mph) | 4.3 s |
| Dimensions | |
| Wheelbase | 2560 mm (100.78 in) |
| Length | 4300 mm (169.29 in) |
| Width | 1900 mm (74.80 in) |
| Height | 1184 mm (46.61 in) |
| Weight (dry – without fuel) | 1570 kg (346.13 lb) |
| Capacities | |
| Fuel tank | 80 litres (21.1 gal) |
| Engine oil | 10 litres (2.64 gal) |
| Engine coolant | 20 litres (5.28 gal) |
| Consumption Europe | |
| Urban | 24.8 l/100 km |
| Extra-urban | 12.4 l/100 km |
| Combined | 17.0 l/100 km |
| CO2 emissions | 400 g/km |
| Consumption USA (following EPA regulation) | |
| City | 11 mpg |
| Highway | 17 mpg |
| Combined | 13 mpg |