

SL Roadster Technical Data

| | SL 400 | SL 500 |
|---|--|--|
| Engine and performance | | |
| Cylinder arrangement/number | V6 | V8 |
| Displacement (cc) | 2996 | 4663 |
| Rated output (kW [hp] at rpm) | 270 [367] / 5500–6000 | 335 [455] / 5250 |
| Rated torque (Nm at rpm) | 500 / 2000–4200 | 700 / 1800–3500 |
| Compression ratio | 10.5:1 | 10.5:1 |
| Acceleration 0–100km/h (s) | 4.9 | 4.3 |
| Top speed (km/h) | 210 | 210 |
| ECO start/stop function | Yes | Yes |
| Fuel and emissions | | |
| Fuel | 98 RON | 98 RON |
| Tank capacity incl. reserve | 65/8 | 65/8 |
| Fuel consumption, urban (L/100km) | 10.6 | 12.5 |
| Fuel consumption , extra urban (L/100km) | 6.1 | 7.1 |
| Fuel consumption, combined (L/100km) | 7.8 | 9.1 |
| CO ₂ emissions, combined (g/km) | 177 | 207 |
| C _d value | 0.31 | 0.32 |
| Power transmission | | |
| Drive system | Rear-wheel drive | Rear-wheel drive |
| Transmissions | 9G-TRONIC automatic transmission | 9G-TRONIC automatic transmission |
| Automatic transmission ratios | 5.36/3.25/2.26/1.64/1.22/1.00/0,87/0.72/0.61/R1 4.80 | 5.36/3.25/2.26/1.64/1.22/1.00/0.87/0.72/0.61/R1 4.80 |
| Suspension and steering | | |
| Front axle | Multi-link | Multi-link |
| Rear axle | Multi-link | Multi-link |
| Suspension, front/rear | Independent suspension (front & rear) | Independent suspension (front & rear) |
| Front tyres/wheels | 255/40 R18 | 255/35 R19 |
| Rear tyres/wheels | 285/35 R18 | 285/30 R19 |
| Front brakes | Discs, internally ventilated & perforated | Discs, internally ventilated & perforated |
| Rear brakes | Discs, internally ventilated | Discs, internally ventilated |
| Quantities, dimensions & weights | | |
| Boot capacity (VDA) (L) | 241–381 | 241–381 |
| Turning circle (m) | 11.04 | 11.04 |
| Kerb weight/payload capacity (kg) | 1730/380 | 1785/380 |
| Perm. GVM (kg) | 2110 | 2165 |
| Maximum roof load (kg) | - | - |
| Permitted towing capacity unbraked/braked | - | - |

¹ The information contained in this document is indicative only and correct at the time of publishing, December 2019 and may have changed since. Model lines, specifications, features and equipment levels are subject to change without notice. Visit www.mercedes-benz.co.nz/dealer to contact your local authorised Mercedes-Benz retailer for current details and information, including pricing.

² The declared fuel and energy consumption figures are determined by testing under standardised laboratory conditions to comply with ADR 81/02. Real world fuel consumption is influenced by many additional factors such as fuel quality, individual driving style, load, traffic and vehicle condition. The declared fuel consumption figure should only be used for the purpose of comparison amongst vehicles.