

SL-Class



Overview

A timeless legend.

The beginning of the 1990s saw the introduction of the new SL (Sports Light) series, comprising the 300 SL and 500 SL. Drawing on the historic 300 SL name for the first time in more than 30 years, the SL series embodied the image of the Gullwings, referring to the way the doors opened, and roadsters from the 1950s and '60s. The latest SL-Class introduced in 2002 is, in all respects, an extraordinarily convincing vehicle concept, combining the classic, two-seater roadster with an elegant coupé. The new SL-Class is based on innovative, trailblazing technology that is a hallmark of the glorious SL series tradition.

The four model variants of the latest Mercedes-Benz SL mark the highest development stage in open-top automobiles. The SL 350, SL 500, SL 600 and SL 55 AMG are not only worthy successors to the legendary Mercedes-Benz 300 SL roadster of the 1950s, they also set new technical standards for open-top cars. From the Vario roof that folds in an amazing 16 seconds, to the first introduction of the Sensotronic Brake Control system (an electrohydraulic braking system that senses the driver's braking intentions), the SL is setting new standards in its class.

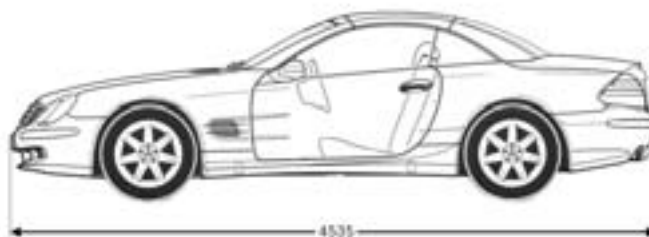
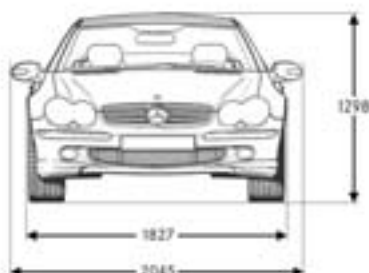
Did you know?

- The use of high-strength steel combined with aluminium, magnesium and plastics, resulted in a weight saving over the previous model, despite the fact that it carries more equipment.
- The Vario roof can be opened or closed whilst standing outside the vehicle, by using the comfort opening / closing feature of the remote key.
- The boot will accommodate two golf bags, even with the roof down. There are 206 litres of luggage space - and 235 litres if Tirefit is used instead of the collapsible tyre.
- SBC, the intelligent Sensotronic Braking System, knows when the wipers are working and intermittently applies the brake pads to the discs creating a drying effect to dry the brake pads - just in case you need to stop in a hurry!
- The emergency roll-over bars are ready to spring into action at a moments notice - they take just 0.3 seconds to rise to full height.
- To reduce the risk of injury during a side impact to the SL-Class, the Mercedes engineers developed a head-thorax sidebag - a combination of a sidebag and a windowbag.
- At higher speeds, the Active Body Control (ABC) system will automatically lower the SL at the front and rear axles by 15 mm, to improve aerodynamics and handling.
- Due to the excellent aerodynamics of the latest SL, the drag coefficient rating only increases by 0.05 to 0.34, with the roof down.
- With the SL 55 AMG's engine producing 500 hp and 700 Nms of torque, the SL 55 AMG can reach 62.5 mph from a standing start in just 4.7 seconds.
- To achieve weight reduction and extended operating life, the latest SL's exhaust system is a one-piece stainless steel unit.

Press

'The new SL is everything it's cracked up to be. It's a staggeringly good car - beautifully designed, rewarding to drive, practical, fast and very desirable. Mercedes' latest flagship is the finest convertible we've ever driven and so takes the honours here.' **Auto Express**

Technical Data



SL-Class Standard Equipment

Selection

Active Body Control (ABC) - optional on SL 350

Airbags - driver and front passenger and head-thorax sidebags.

Alarm system with immobiliser and interior protection (MBSS 3)

Alloy wheels (4)

Anti-lock Braking System (ABS) with Brake Assist (BAS)

Automatic climate control

Automatically dimming rear-view mirror and driver's exterior mirror

Bi-Xenon headlamps - optional on SL 350

Cockpit Management and Navigation Display (COMAND) optional on SL 350

Central locking with interior switch and crash sensor

Door mirrors - electrically operated, folding and heated

Driver and front passenger seat - electrically adjustable with Easy Entry function

Electric windows

Electronic Stability Programme (ESP®) with Acceleration Skid Control (ASR)

Headlamp Assist automatic headlamp activation

Heated seats

Leather seating and leather trimmed steering wheel and gearshift

Multi-function steering wheel with trip computer

Parameter steering

Rain sensing wipers

Rollover protection

Load assistant for load compartment (Easy |Pack system)

Seat belt pre-tensioners

Service indicator (ASSYST)

Steering column electrically adjustable with Easy Entry function

Sensotronic Braking System (SBC)

Wind deflector

Options - selection

Distronic - radar assisted cruise control

AMG bodystyling

BOSE sound system

Keyless Go

Panoramic vario roof

Tyre pressure monitoring

Engines

	Cyls	cc	hp / rpm	Maximum Torque Nm/rpm	0 - 62.5 mph
SL 350	V6	3724	245 / 5750	350/3000-4500	7.2
SL 500	V8	4966	306 / 5600	460/2700-4250	6.3
SL 55 AMG	V8	5439	500 / 6100	700/2750-4000	4.7
SL 600	V12	5513	500 / 5000	800/1800-3500	4.7

Transmissions

5-speed automatic transmission with Tipfunction and Speedtronic cruise control	SL 350 and 500
5-speed automatic transmission with AMG Speedshift and steering wheel controls	SL 55 AMG only
7G-Tronic 7-speed automatic transmission with Tipfunction and Speedtronic cruise control	SL 500 (later models)

Always check the information relating to a specific vehicle with your Retailer; specification and technical data stated relate to current models when going to press and are subject to change.