

Technical Data

Model 560 SL (107 048)¹

Engine

Engine type	117
Mode of operation	4-stroke engine, gasoline injection
No. of cylinders	8
Bore	96.50 mm (3.80 in)
Stroke	94.80 mm (3.73 in)
Total piston displacement	5547 cm ³ (338.5 in ³)
Compression ratio	9
Output acc. to SAE J 1349	170 kW/4750 rpm (227 hp/4750 rpm)
Maximum torque acc. to SAE J 1349	380 Nm/3250 rpm (279 ft-lb/3250 rpm)
Firing order	1-5-4-8-6-3-7-2
V-belts:	
Water pump - fan - power steering pump	2 V-belts
steering pump	9.5 x 1110 mm
Alternator	9.5 x 1005 mm
Air conditioning	12.5 x 960 mm
Air pump	9.5 x 750 mm

¹ The quoted data apply only to the standard vehicle. See an authorized MERCEDES-BENZ dealer for the corresponding data of all special bodies and special equipment.

Rims - Tires

Rims (forged light alloy rims)	7 J x 15 H2
Wheel offset	25 mm (1.0 in)
Summer tires:	
Radial-ply tires	205/65 VR 15
Winter tires:	
Radial-ply tires	205/65 R 15 93 T M+S

Electrical System

Alternator	14 V/70 A
Starter motor	12 V/1.5 kW
Battery	12 V/92 Ah
Spark plugs	rear inside cover

Weights

	See certification tag
Roof load max.	30 kg (66 lb)
Trunk load max.	100 kg (220 lb)

Main Dimensions

Overall vehicle length	4580 mm (180.3 in)
Overall vehicle width	1790 mm (70.5 in)
Overall height	1297 mm (51.1 in)
Wheel base	2455 mm (96.7 in)
Track, front	1465 mm (57.7 in)
Track, rear	1466 mm (57.7 in)