



Mercedes-Benz 380 SLC. Basic Equipment.

Engine

Light-alloy V8 engine with fuel injection, contactless transistorised ignition and hydraulic valve clearance compensation. 160 kW at 5500 rpm, 218 DIN/hp at 5500 rpm.

Transmission

Four-speed torque-converter automatic transmission with floor-mounted selector lever. Optional extras: Tempomat (cruise control), limited-slip differential.

Axles

Front axle: double wishbones with anti-dive control. Rear axle: diagonal swing axle with anti-dive control. Optional extra: self-levelling suspension.

Suspension

On both front and rear axles, two coil springs, one anti-roll bar, and two double-acting hydraulic telescopic gas-pressure shock absorbers.

Brakes

Dual-circuit servo-assisted braking system; disc brakes front and rear, internally ventilated at the front; rims with turbo blades for additional cooling; parking brake with additional brake shoes and brake drums; brake-failure warning light for both circuits; brake pad wear indicator.

Steering

Accurate power-assisted steering; large padded steering wheel boss; impact absorber under the padded boss; steering column telescopes under impact; steering box located well behind the front axle.

Bodywork

Frame-floor unit firmly welded to the body; light-alloy bonnet; front spoiler; easy-closing doors; fuel tank located over the rear axle; impact-absorbing front and rear sections; maximum all-round vision; panoramic safety-glass windows. Electric sliding roof.

Seats

Anatomically contoured, firmly anchored, shaped to give lateral support; seat springing adjusted to vehicle suspension; adjustable forwards and backwards; driver's seat adjustable for height; infinitely adjustable backrests; vacuum backrest locking device; rear bench seat with folding centre armrest; front seats fitted with head restraints; seat-belt anchorage points front and rear. Upholstery in leather or velour.

Heating and ventilation

Continuous, dust and draught-free, warm or cool air flow with booster fan for windscreen, side windows and footwells. Adjustable air volume and air distribution for warm and cool air. Heating controlled separately for right and left sides. Adjustable, wide-range spherical vents for warm and cool air on the right and left of the dashboard. Large fresh-air inlet in the centre of the fascia, with wide range of adjustment. Air ducts for warm or cool air in both doors. Continuous stale air extraction through slots under rear window in the hard-top. Rapid demisting of the rear window.

Windows

Laminated safety-glass all round, tinted; screen washer, two-speed windscreen wipers with intermittent control, operated by the combination switch on the steering column. Heated rear window (laminated). Electrically operated windows. Headlamp wash/wipe units.

Lighting system

Parking lights, headlamps with asymmetric halogen low beams and halogen high beams, halogen foglamps; pneumatic headlamp adjustment for laden or unladen car; side lights, reversing lights, rear foglight (standard) integrated into the rear light unit with extra switch and indicator light on the main light switch. Variable instrument lighting; floor level interior light with door contact and hand switch; map reading light; illuminated boot, heater controls and glove compartment. Warning buzzer when headlights are not switched off.

Instruments

Dashboard padded, yields under impact; facilities for installation of stereo unit and air conditioning. Speedometer, rev counter, fuel consumption trend indicator, gauges for oil pressure, fuel, coolant temperature. Indicator lights for the functioning of both brake circuits, for battery, indicators, high beam and fuel reserve; electric clock; mileage recorder, daily mileage recorder.

Signalling system

Headlamp flasher; self-cancelling indicators with fingertip contact for overtaking, operated by the combination switch on the steering column; high-frequency horn; brake lights; hazard warning lights.

Locks

Two-key central locking system, operating ignition, both doors, luggage compartment and fuel filler cap. Master key operates central locking system, glove compartment and double-locks boot. Secondary key operates central locking system and ignition only. Ignition lock combined with steering lock, starter switch and starter non-repeat unit.

Miscellaneous

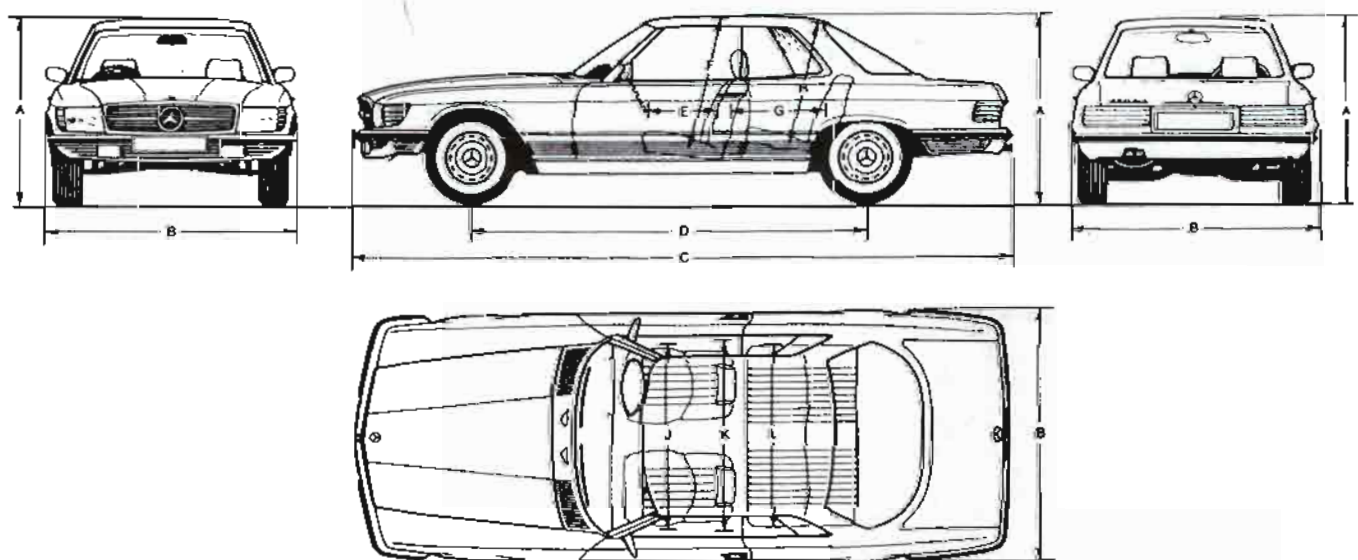
Exterior mirrors, left and right adjustable from inside the car; oddments tray between the front seats; pockets on the doors; lockable glove compartment; rear-view mirror, adjustable to anti-glare position; padded sun visors; padded armrests on the doors; cigar lighter; ashtray in the centre console in front; fitted carpets in front and rear footwells and on engine tunnel; towing lugs front and rear; warning triangle; first-aid kit; fire extinguisher.

The contents are not binding, and the right to make modifications is reserved.

Mercedes-Benz 380 SLC. Technical Data.

Number of cylinders	V8
Bore/stroke	92/71.8mm 3.62/2.83 ins.
Total displacement	3818 c.c. 232.99 cu. ins.
Engine output acc. to DIN ¹⁾	160 kW at 5,500 rpm 218 DIN at 5,500 rpm
Max. torque acc. to DIN ¹⁾	305 Nm at 4,000 rpm 31.1 mkg at 4,000 rpm
Compression ratio	9.0:1
Oil capacity max/min.	7.5/5.5 litres 13.13/9.63 Imp. pts.
Capacity of cooling system	12.5 litres 21.8 Imp. pts.
Generator	14 V/70 A
Battery	12 V/66 A
Max. speed	approx. 215 kph approx. 133.3 mph
Tyres	205/70 VR 14
Fuel	Premium
Fuel consumption ²⁾	
Simulated urban driving	18.8 litres/100 km 15.0 mpg
Constant speed driving 90 kph (56 mph)	11.0 litres/100 km 25.7 mpg
Constant speed driving 120 kph (75 mph)	13.0 litres/100 km 21.7 mpg
Tank capacity incl. reserve of	approx. 90 litres 19.8 Imp. gals. approx. 13 litres 2.9 Imp. gals.

Weights		
Kerb weight ³⁾	1550 kg	
Permissible total weight	2040 kg	
Trailer load with brake ⁴⁾	1500 kg	
Trailer load without brake ⁴⁾	750 kg	
A Overall height, at kerb weight	1330 mm	52.4 ins.
B Overall width	1790 mm	70.5 ins.
C Overall length	4750 mm	187.0 ins.
D Wheelbase	2820 mm	111.0 ins.
E Steering wheel – driver's seat backrest ⁵⁾	488 mm	19.2 ins.
F Seat height, front	973 mm	38.3 ins.
G Driver's backrest rear seat backrest ⁵⁾	614 mm	24.2 ins.
H Seat height at rear	890 mm	35.0 ins.
J Front overall width	1310 mm	51.6 ins.
K Width at shoulder level, front	1348 mm	53.1 ins.
L Rear overall width	1266 mm	49.8 ins.
Track width, front	1452 mm	57.2 ins.
Track width, rear	1440 mm	56.7 ins.
Turning circle diameter	11.55 m	37.9 ft.
Boot space	approx.	approx.
	0.31 cu. m.	10.9 cu. ft.



¹⁾ The output given in DIN/kp or kW is effectively available at the clutch for driving the vehicle, any other power consumption has already been deducted.

²⁾ Fuel consumption tests (Automatic transmission). The results recorded in an official fuel economy certificate of the officially approved tests for determining fuel consumption carried out on a car of this model/range of models, under the Passenger Car Fuel Consumption Order 1977. The results given above do not express or imply any guarantee of the fuel consumption of the car, and there are inevitable differences between individual cars of the same model. In addition, a car may incorporate particular modifications. Furthermore the driver's style and road and traffic conditions,

as well as the extent to which the car has been driven and the standard of maintenance, will affect its fuel consumption.

³⁾ The figure for kerb weight applies to standard version vehicles. Special equipment increases this figure.

⁴⁾ The weights quoted are maximum weights, valid within the Federal Republic of Germany. In various countries other figures will apply.

⁵⁾ Dimensions vary according to seating position.

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The Mercedes-Benz 380 SLC.

Fitted with the new 3.8 litre fuel-injected light-alloy V8 engine, which develops 160 kW (218 DIN/hp).

A car with very high standards of performance in acceleration, fast cruising and road-holding.

Luxuriously appointed, with a wide range of equipment as standard, so that driving is a real pleasure.



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