

Technical Data

Model	E 320 (124 092) ¹
Engine	104
Mode of operation	4-stroke engine, gasoline injection
No. of cylinders	6
Bore	3.54 in (89.90 mm)
Stroke	3.30 in (84.00 mm)
Total piston displacement	195.2 cu.in. (3199 cm ³)
Compression ratio	10.0
Output acc. to SAE J 1349	217 hp/5500 rpm (162 kW/5500 rpm)
Maximum torque acc. to SAE J 1349	229 ft-lb/3750 rpm (310 Nm/3750 rpm)
Maximum engine speed	6400 rpm
Firing order	1-5-3-6-2-4
Poly-V-belt	2445 mm

Rims - Tires

Rims (light alloy rims)	6 ¹ / ₂ J x 15 H 2
Wheel offset	1.9 in (48 mm)
Summer tires: Radial-ply tires	195/65 R 15 91 H
Winter tires: Radial-ply tires	195/65 R 15 91 T M + S

Electrical System

Generator (alternator)	14 V/90 A
Starter motor	12 V/1.7 kW
Battery	12 V/62 Ah
Spark plugs	Bosch F 9 DCO Beru 14 F-9 DUO Champion C 12 YCC
Electrode gap	0.032 in (0.8 mm)
Tightening torque	15 - 22 ft.lb. (20 - 30 Nm)

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.

Technical Data

Weights

See certification tag

Roof load on roof rails max.	220 lb (100 kg)
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Roof load on protective strips (distributed over total area) max.	175 lb (80 kg)
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Main Dimensions

Overall vehicle length	188.2 in (4780 mm)
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Overall vehicle width	68.5 in (1740 mm)
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Overall height	59.8 in (1520 mm)
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Wheel base	110.2 in (2800 mm)
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Track, front	58.9 in (1497 mm)
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Track, rear	58.6 in (1488 mm)
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