

Maybach 57 Zeppelin

Engine

No. of cylinders/arrangement		12/V, 3 valves per cylinder
Displacement	cc	5980
Bore × Stroke	mm	82.6 × 93.0
Rated output	kW/hp	471/640 at 4800-5100 rpm**
Rated torque	Nm	1000 at 2000-4000 rpm
Compression ratio	ε	9.0 : 1
Mixture formation		Microprocessor-controlled petrol injection with pressure-signal-based load measurement; twin-spark AC ignition; twin turbocharger

Page 1

Power transmission

Transmission		5-speed automatic
Ratios	Final drive	2.82
	1st gear	3.60
	2nd gear	2.19
	3rd gear	1.41
	4th gear	1.00
	5th gear	0.83
	Reverse	-3.17

Chassis and suspension

Front axle	Double-wishbone suspension, AIRMATIC DC full air suspension system with level control, anti-dive control, torsion bar stabiliser	
Rear axle	Multi-link independent suspension, AIRMATIC DC full air suspension system with level control, anti-squat and anti-dive control, torsion bar stabiliser	
Braking system	Sensotronic Brake Control electrohydraulic braking system, internally ventilated disc brakes all round, drum-type parking brake at rear, ABS, Brake Assist, ESP®	
Steering	Power-assisted recirculating-ball steering, steering damper	
Wheels	8.5 J × 20	
Tyres	275/45 R 20	

Dimensions and weights

Wheelbase	mm	3390
Track width, front/rear	mm	1675/1695
Overall length	mm	5728
Overall width	mm	1980
Overall height	mm	1557
Turning circle	m	13.38
Boot capacity max.*	l	605
Kerb weight acc. to EC	kg	2735 (acc. to DIN: 2660 kg)
Payload	kg	525 (acc. to DIN: 600 kg)
Perm. gross vehicle weight	kg	3260
Tank capacity/incl. reserve	l	110/14

Performance and fuel consumption

Acceleration 0-100 km/h	S	4.9**
Top speed	km/h	275
Fuel consumption, NEDC comb.	l/100 km	16.4**

* according to VDA measuring method

** provisional figure

Maybach 62 Zeppelin

Engine

No. of cylinders/arrangement		12/V, 3 valves per cylinder
Displacement	cc	5980
Bore × Stroke	mm	82.6 × 93.0
Rated output	kW/hp	471/640 at 4800-5100 rpm**
Rated torque	Nm	1000 at 2000-4000 rpm
Compression ratio	ε	9.0 : 1
Mixture formation		Microprocessor-controlled petrol injection with pressure-signal-based load measurement; twin-spark AC ignition; twin turbocharger

Page 2

Power transmission

Transmission		5-speed automatic
Ratios	Final drive	2.82
	1st gear	3.60
	2nd gear	2.19
	3rd gear	1.41
	4th gear	1.00
	5th gear	0.83
	Reverse	-3.17

Chassis and suspension

Front axle	Double-wishbone suspension, AIRMATIC DC full air suspension system with level control, anti-dive control, torsion bar stabiliser	
Rear axle	Multi-link independent suspension, AIRMATIC DC full air suspension system with level control, anti-squat and anti-dive control, torsion bar stabiliser	
Braking system	Sensotronic Brake Control electrohydraulic braking system, internally ventilated disc brakes all round, drum-type parking brake at rear, ABS, Brake Assist, ESP®	
Steering	Power-assisted recirculating-ball steering, steering damper	
Wheels	8.5 J × 20	
Tyres	275/45 R 20	

Dimensions and weights

Wheelbase	mm	3827
Track width, front/rear	mm	1675/1695
Overall length	mm	6165
Overall width	mm	1980
Overall height	mm	1573
Turning circle	m	14.82
Boot capacity max.*	l	605
Kerb weight acc. to EC	kg	2855 (acc. to DIN: 2780 kg)
Payload	kg	525 (acc. to DIN: 600 kg)
Perm. gross vehicle weight	kg	3380
Tank capacity/incl. reserve	l	110/14

Performance and fuel consumption

Acceleration 0-100 km/h	s	5.1**
Top speed	km/h	250
Fuel consumption, NEDC comb.	l/100 km	16.4**

* according to VDA measuring method

** provisional figure