

Vehicle Type		
Model		
No. of cylinders/arrangement		
Displacement (bore x stroke)		cc (mm)
Compression ratio		:1
Rated output		kW (hp) at 1/min
Rated torque		Nm at 1/min
Mixture formation		
Gear ratios	1st/2nd/3rd/4th/5th/6th/7th/R 5-speed manual	i =
	6-speed manual	i =
	5-speed automatic	i =
	7-speed automatic	i =
Final drive	5/6-speed manual /5/7-speed automatic	i =
Front axle		
Rear axle		
Braking system		
Discs (diameter x thickness)		mm
Steering		
Wheels		
Tyres		
Wheelbase		mm
Track front/rear		mm
Length/width/height		mm
Turning circle		m
Kerb weight/payload/perm. gross vehicle weight (acc. to EC)		kg
Roof load		kg
Towing capacity braked/unbraked		kg
Drawbar load		kg
Boot capacity (acc. to VDA measuring method)		l
Tank capacity/reserve		l
NEDC fuel consumption ²		
urban with manual/automatic transmission		l/100 km
extra-urban with manual/automatic transmission		l/100 km
combined with manual/automatic transmission		l/100 km
CO ₂ -emission with manual/automatic transmission		g/km
Fuel type		
Emission standard		
Acceleration 0-100 km/h (manual/automatic transmission) ²		s
Maximum speed (manual/automatic transmission) ²		km/h
Insurance group		third-party liability/full cover/part cover

Correct as of: March 2008. Errors and omissions excepted.
The manufacturer reserves the right to make changes without notice.

¹ Definition of kerb weight acc. to 1992/21/EC:
The kerb weight relates to a standard-specification vehicle with a 68-kg driver, 7 kg of luggage and the fuel tank 90% full.

² The figures indicated vary according to the tyre dimensions.

Roadster	
SL 280	
6/V, 4 valves per cylinder	
2996 (88.0 x 82.1)	
11.3	
170 (231)/6000	
300/2500-5000	
Microprocessor-controlled injection system,	
hot-film air-flow sensor	
-	
-	
-	
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42	
-/-/-/3.07, ASR, ESP	
Four-link suspension, anti-dive control, gas-pressure shock absorbers,	
coil springs, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control,	
gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
Internally ventilated and perforated front discs, solid rear discs, foot-operated	
parking brake, ABS, BAS, ESP®	
Front: 330 x 32/Rear: 300 x 12	
Rack-and-pinion speed-sensitive power steering	
8.5 J x 17	
255/45 R 17	
2560	
1559/1547	
4562/1820/1317	
11.04	
1815/295/2110	
75	
-	
-	
235-339	
80/10	
-/13.5	
-/7.0	
-/9.4	
-/224	
Unleaded	
EU4	
7.8	
250	
n.n.	

Vehicle Type

Model

No. of cylinders/arrangement	
Displacement (bore x stroke)	cc (mm)
Compression ratio	:1
Rated output	kW (hp) at 1/min
Rated torque	Nm at 1/min
Mixture formation	

Gear ratios	1st/2nd/3rd/4th/5th/6th/7th/R 5-speed manual	i =
	6-speed manual	i =
	5-speed automatic	i =
	7-speed automatic	i =
Final drive	5/6-speed manual /5/7-speed automatic	i =

Front axle

Rear axle

Braking system

Discs (diameter x thickness)	mm
Steering	
Wheels	
Tyres	
Wheelbase	mm
Track front/rear	mm
Length/width/height	mm
Turning circle	m
Kerb weight ¹ /payload/perm. gross vehicle weight (acc. to EC)	kg
Roof load	kg
Towing capacity braked/unbraked	kg
Drawbar load	kg
Boot capacity (acc. to VDA measuring method)	l
Tank capacity/reserve	l
NEDC fuel consumption ²	
urban with manual/automatic transmission	l/100 km
extra-urban with manual/automatic transmission	l/100 km
combined with manual/automatic transmission	l/100 km
CO ₂ -emission with manual/automatic transmission	g/km
Fuel type	
Emission standard	
Acceleration 0-100 km/h (manual/automatic transmission) ²	s
Maximum speed (manual/automatic transmission) ²	km/h
Insurance group	third-party liability/full cover/part cover

Roadster

SL 350

6/V, 4 valves per cylinder
3498 (92.9 x 86.0)
11.7
232 (316)/6500
360/4900

Microprocessor-controlled injection system,
hot-film air-flow sensor

-
-
-

4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42

-/-/-/3.27, ASR, ESP

Four-link suspension, anti-dive control, gas-pressure shock absorbers,
coil springs, torsion-bar stabiliser

Multi-link independent suspension, anti-squat and anti-lift control,
gas-pressure shock absorbers, coil springs, torsion-bar stabiliser

Internally ventilated and perforated front discs, solid rear discs, foot-operated
parking brake, ABS, BAS, ESP®

Front: 330 x 32/Rear: 300 x 12
Rack-and-pinion speed-sensitive power steering
8.5 J x 17
255/45 R 17
2560
1559/1547
4562/1820/1317
11.04
1825/295/2120
75
-
-
235-339
80/10
-/14.3
-/7.4
-/9.9
-/236
Unleaded
EU4
6.2
250
n.n.

Correct as of: March 2008. Errors and omissions excepted.
The manufacturer reserves the right to make changes without notice.

¹ Definition of kerb weight acc. to 1992/21/EC:
The kerb weight relates to a standard-specification vehicle with
a 68-kg driver, 7 kg of luggage and the fuel tank 90% full.

² The figures indicated vary according to the tyre dimensions.

Vehicle Type		
Model		
No. of cylinders/arrangement		
Displacement (bore x stroke)		cc (mm)
Compression ratio		:1
Rated output		kW (hp) at 1/min
Rated torque		Nm at 1/min
Mixture formation		
Gear ratios	1st/2nd/3rd/4th/5th/6th/7th/R 5-speed manual	i =
	6-speed manual	i =
	5-speed automatic	i =
	7-speed automatic	i =
Final drive	5/6-speed manual /5/7-speed automatic	i =
Front axle		
Rear axle		
Braking system		
Discs (diameter x thickness)		mm
Steering		
Wheels		
Tyres		
Wheelbase	mm	
Track front/rear	mm	
Length/width/height	mm	
Turning circle	m	
Kerb weight ¹ /payload/perm. gross vehicle weight (acc. to EC)	kg	
Roof load	kg	
Towing capacity braked/unbraked	kg	
Drawbar load	kg	
Boot capacity (acc. to VDA measuring method)	l	
Tank capacity/reserve	l	
NEDC fuel consumption ²		
urban with manual/automatic transmission	l/100 km	
extra-urban with manual/automatic transmission	l/100 km	
combined with manual/automatic transmission	l/100 km	
CO ₂ -emission with manual/automatic transmission	g/km	
Fuel type		
Emission standard		
Acceleration 0-100 km/h (manual/automatic transmission) ²	s	
Maximum speed (manual/automatic transmission) ²	km/h	
Insurance group	third-party liability/full cover/part cover	

Correct as of: March 2008. Errors and omissions excepted.
The manufacturer reserves the right to make changes without notice.

¹ Definition of kerb weight acc. to 1992/21/EC:
The kerb weight relates to a standard-specification vehicle with a 68-kg driver, 7 kg of luggage and the fuel tank 90% full.

² The figures indicated vary according to the tyre dimensions.

Roadster	
SL 500	
8/V, 4 valves per cylinder	
5461 (98.0 x 90.5)	
10.7	
285(388)/6000	
530/2800–4800	
Microprocessor-controlled injection system,	
hot-film air-flow sensor	
–	
–	
–	
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42	
-/-/-/2.65, ASR, ESP	
Four-link suspension, Active Body Control (ABC)	
Multi-link independent suspension, Active Body Control (ABC)	
Internally ventilated and perforated front discs, internally ventilated rear discs, foot-operated parking brake, ABS, BAS, ESP®	
Front: 350 x 32/Rear: 320 x 24	
Rack-and-pinion speed-sensitive power steering	
8.5 J x 18	
255/40 R 18	
2560	
1559/1547	
4562/1820/1298	
11.04	
1910/295/2205	
75	
–	
–	
235–339	
80/10	
~/18.1	
~/8.3	
~/11.9	
~/284	
Unleaded	
EU4	
~/5.4	
~/250	
18/29/30	

Vehicle Type		
Model		
No. of cylinders/arrangement		
Displacement (bore x stroke)		cc (mm)
Compression ratio		:1
Rated output		kW (hp) at 1/min
Rated torque		Nm at 1/min
Mixture formation		
Gear ratios	1st/2nd/3rd/4th/5th/6th/7th/R 5-speed manual	i =
	6-speed manual	i =
	5-speed automatic	i =
	7-speed automatic	i =
Final drive	5/6-speed manual /5/7-speed automatic	i =
Front axle		
Rear axle		
Braking system		
Discs (diameter x thickness)		mm
Steering		
Wheels		
Tyres		
Wheelbase	mm	
Track front/rear	mm	
Length/width/height	mm	
Turning circle	m	
Kerb weight/payload/perm. gross vehicle weight (acc. to EC)	kg	
Roof load	kg	
Towing capacity braked/unbraked	kg	
Drawbar load	kg	
Boot capacity (acc. to VDA measuring method)	l	
Tank capacity/reserve	l	
NEDC fuel consumption ²		
urban with manual/automatic transmission	l/100 km	
extra-urban with manual/automatic transmission	l/100 km	
combined with manual/automatic transmission	l/100 km	
CO ₂ -emission with manual/automatic transmission	g/km	
Fuel type		
Emission standard		
Acceleration 0-100 km/h (manual/automatic transmission) ²		s
Maximum speed (manual/automatic transmission) ²		km/h
Insurance group	third-party liability/full cover/part cover	

Correct as of: March 2008. Errors and omissions excepted.
The manufacturer reserves the right to make changes without notice.

¹ Definition of kerb weight acc. to 1992/21/EC:
The kerb weight relates to a standard-specification vehicle with a 68-kg driver, 7 kg of luggage and the fuel tank 90% full.

² The figures indicated vary according to the tyre dimensions.

Roadster	
SL 600	
12/V, 3 valves per cylinder	
5513 (82.0 x 87.0)	
9.0	
380(517)/5000	
830/1900-3500	
Microprocessor-controlled injection system, HFM	
two turbochargers	
-	
-	
3.60/2.19/1.41/1.00/0.83/3.17	
-	
-/-/2.65/-, ASR, ESP	
Four-link suspension, Active Body Control (ABC)	
Multi-link independent suspension, Active Body Control (ABC)	
Internally ventilated and perforated front discs, internally ventilated rear discs, foot-operated parking brake, ABS, BAS, ESP®	
Front: 360 x 36/Rear: 330 x 26	
Rack-and-pinion speed-sensitive power steering	
Front: 8.5 J x 18/Rear: 9.5 J x 18	
Front: 255/40 R 18/Rear: 285/35 R 18	
2560	
1559/1537	
4562/1820/1298	
11.04	
2045/275/2320	
75	
-	
-	
235-339	
80/10	
-/21.3	
-/9.5	
-/13.9	
-/330	
Premium unleaded	
EU4	
-/4.5	
-/250	
19/31/31	

Vehicle Type		
Model		
No. of cylinders/arrangement		
Displacement (bore x stroke)		cc (mm)
Compression ratio		:1
Rated output		kW (hp) at 1/min
Rated torque		Nm at 1/min
Mixture formation		
Gear ratios	1st/2nd/3rd/4th/5th/6th/7th/R 5-speed manual	i =
	6-speed manual	i =
	5-speed automatic	i =
	7-speed automatic	i =
Final drive	5/6-speed manual /5/7-speed automatic	i =
Front axle		
Rear axle		
Braking system		
Discs (diameter x thickness)		mm
Steering		
Wheels		
Tyres		
Wheelbase		mm
Track front/rear		mm
Length/width/height		mm
Turning circle		m
Kerb weight/payload/perm. gross vehicle weight (acc. to EC)		kg
Roof load		kg
Towing capacity braked/unbraked		kg
Drawbar load		kg
Boot capacity (acc. to VDA measuring method)		l
Tank capacity/reserve		l
NEDC fuel consumption ²		
urban with manual/automatic transmission		l/100 km
extra-urban with manual/automatic transmission		l/100 km
combined with manual/automatic transmission		l/100 km
CO ₂ -emission with manual/automatic transmission		g/km
Fuel type		
Emission standard		
Acceleration 0-100 km/h (manual/automatic transmission) ²		s
Maximum speed (manual/automatic transmission) ²		km/h
Insurance group		third-party liability/full cover/part cover

Correct as of: March 2008. Errors and omissions excepted.
The manufacturer reserves the right to make changes without notice.

¹ Definition of kerb weight acc. to 1992/21/EC:
The kerb weight relates to a standard-specification vehicle with a 68-kg driver, 7 kg of luggage and the fuel tank 90% full.

² The figures indicated vary according to the tyre dimensions.

Roadster	
SL 63 AMG	
8/V, 4 valves per cylinder	
6208 (102.2 x 94.6)	
11.3	
386(525)/6800	
630/5200	
Microprocessor-controlled injection system, supercharger, hot-film air-flow sensor	
-	
-	
-	
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42	
-/-/3.06/-, ASR, ESP	
Four-link suspension, Active Body Control (ABC)	
Multi-link independent suspension, Active Body Control (ABC)	
Internally ventilated and perforated composite front discs, internally ventilated and perforated rear discs, foot-operated parking brake, ABS, BAS, ESP®	
Front: 360 x 36/Rear: 330 x 26	
Rack-and-pinion speed-sensitive power steering	
Front: 8.5 J x 19/Rear: 9.5 J x 19	
Front: 255/35 R 19/Rear: 285/30 R 19	
2560	
1569/1554	
4605/1816/1298	
11.04	
1970/255/2225	
75	
-	
-	
235-339	
80/14	
-/n.n.	
-/n.n.	
-/13.9*	
-/n.n.	
Premium unleaded	
EU4	
-/4.6	
-/250	
n.n.	

* Provisional figures

Vehicle Type		
Model		
No. of cylinders/arrangement		
Displacement (bore x stroke)		cc (mm)
Compression ratio		:1
Rated output		kW (hp) at 1/min
Rated torque		Nm at 1/min
Mixture formation		
Gear ratios	1st/2nd/3rd/4th/5th/6th/7th/R 5-speed manual	i =
	6-speed manual	i =
	5-speed automatic	i =
	7-speed automatic	i =
Final drive	5/6-speed manual /5/7-speed automatic	i =
Front axle		
Rear axle		
Braking system		
Discs (diameter x thickness)		mm
Steering		
Wheels		
Tyres		
Wheelbase		mm
Track front/rear		mm
Length/width/height		mm
Turning circle		m
Kerb weight/payload/perm. gross vehicle weight (acc. to EC)		kg
Roof load		kg
Towing capacity braked/unbraked		kg
Drawbar load		kg
Boot capacity (acc. to VDA measuring method)		l
Tank capacity/reserve		l
NEDC fuel consumption ²		
urban with manual/automatic transmission		l/100 km
extra-urban with manual/automatic transmission		l/100 km
combined with manual/automatic transmission		l/100 km
CO ₂ -emission with manual/automatic transmission		g/km
Fuel type		
Emission standard		
Acceleration 0-100 km/h (manual/automatic transmission) ²		s
Maximum speed (manual/automatic transmission) ²		km/h
Insurance group		third-party liability/full cover/part cover

Correct as of: March 2008. Errors and omissions excepted.
The manufacturer reserves the right to make changes without notice.

¹ Definition of kerb weight acc. to 1992/21/EC:
The kerb weight relates to a standard-specification vehicle with a 68-kg driver, 7 kg of luggage and the fuel tank 90% full.

² The figures indicated vary according to the tyre dimensions.

Roadster	
SL 65 AMG	
12/V, 3 valves per cylinder	
5980(82.6 x 93.0)	
9.0	
450(612)/4800-5100	
1000/2000-4000	
Microprocessor-controlled injection system, two turbochargers	
-	
-	
3.60/2.19/1.41/1.00/0.83/3.16	
-	
-/-/2.65/-, ASR, ESP	
Four-link suspension, Active Body Control (ABC)	
Multi-link independent suspension, Active Body Control (ABC)	
Internally ventilated and perforated composite front discs, internally ventilated and perforated composite rear discs, foot-operated parking brake, ABS, BAS, ESP®	
Front: 390 x 36/Rear: 360 x 26	
Rack-and-pinion speed-sensitive power steering	
Front: 8.5 J x 19/Rear: 9.5 J x 19	
Front: 255/35 R 19/Rear: 285/30 R 19	
2560	
1569/1554	
4605/1816/1298	
11.04	
2120/265/2385	
75	
-	
-	
235-339	
80/14	
-/23.4	
-/10.4	
-/15.1	
-/362	
Premium unleaded	
EU4	
-/4.2	
-/250	
19/34/31	