

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

Saloon

E 200 CDI

4/in-line, 4 valves per cylinder
2148(88.0 x 88.3)
17.5
100(136)/3800
340/1800-2600

High-pressure injection, common-rail technology, turbocharger, EDC

-
5.01/2.83/1.79/1.26/1.00/0.83/4.57
3.95/2.42/1.49/1.00/0.83/3.15
-
-/2.65/2.65/-, 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

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, solid rear discs, foot-operated parking brake, ABS

Front: 295 x 28/Rear: 300 x 10
Rack-and-pinion power steering
7 J x 16
205/60 R 16
2854

1577/1570
4856/1822/1483
11.4
1615/525/2140
100

750/1900
76
540
65/8

8.2-8.6/9.0-9.8
4.9-5.0/5.2-5.5
6.1-6.3/6.5-7.1
160-168/173-186

Diesel
EU4
9.9/9.9
214/211
20/24/24

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

Saloon	
E 220 CDI	
4/in-line, 4 valves per cylinder	
2148(88.0 x 88.3)	
17.5	
125(170)/3800	
400/2000	
High-pressure injection, common-rail technology, turbocharger, EDC	
-	
5.01/2.83/1.79/1.26/1.00/0.83/4.57	
3.95/2.19/1.40/1.00/0.83/3.17	
-	
-/2.65/2.65/-, 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	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, solid rear discs, foot-operated parking brake, ABS	
Front: 295 x 28/Rear: 300 x 10	
Rack-and-pinion power steering	
7 J x 16	
205/60 R 16	
2854	
1577/1570	
4856/1822/1483	
11.4	
1615/525/2140	
100	
750/1900	
76	
540	
65/8	
8.2-8.7/9.1-9.6	
4.9-5.2/5.4-5.6	
6.1-6.4/6.7-7.1	
160-168/177-187	
Diesel	
EU4	
8.4/8.4	
227/225	
21/26/28	

Correct as of: March 2008. Errors and omissions excepted.
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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

Saloon	
E 280 CDI	
6/V, 4 valves per cylinder	
2987(83.0 x 92.0)	
17.7	
140(190)/4000	
400(440)* /1400–3200(1400–2800)*	
High-pressure injection, common-rail technology, turbocharger, EDC	
-	
5.01/2.83/1.79/1.26/1.00/0.83/4.57	
-	
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42	
-/-2.47/-/-2.47, 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	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, solid rear discs, foot-operated parking brake, ABS	
Front: 295 x 28/Rear: 300 x 10	
Rack-and-pinion speed-sensitive power steering	
7.5 J x 16	
225/55 R 16	
2854	
1559/1552	
4856/1822/1484	
11.4	
1715/525/2240	
100	
750/1900	
76	
540	
65/8	
9.5–9.7/10.1–10.4	
5.4–5.6/5.6–5.9	
6.9–7.1/7.2–7.5	
183–189/191–199	
Diesel	
EU4	
8.6/7.6	
241/238	
21/26/28	

* With automatic transmission

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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

Saloon	
E 280 CDI 4MATIC	
6/V, 4 valves per cylinder	
2987(83.0 x 92.0)	
17.7	
140(190)/4000	
440/1400-2800	
High-pressure injection, common-rail technology, turbocharger, EDC	
-	
-	
3.95/2.42/1.49/1.00/0.83/3.15	
-	
-/-/2.47/-, 4ETS, ESP	
Double-wishbone 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	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
Front: 304 x 30/Rear: 300 x 22	
Rack-and-pinion speed-sensitive power steering	
7.5 J x 16	
225/55 R 16	
2854	
1557/1552	
4856/1822/1499	
11.5	
1840/525/2365	
100	
750/1900	
76	
540	
65/8	
-/-10.4-10.6	
-/-6.3-6.5	
-/-7.8-8.0	
-/-207-212	
Diesel	
EU4	
-/-8.2	
-/-234	
21/26/28	

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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

Saloon

E 300 BLUETEC

6/V, 4 valves per cylinder
2987(83.0 x 92.0)
16.5
155(211)/3400
540/1600-2400
High-pressure injection, common-rail technology, turbocharger, EDC
-
-
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42
-/-/-/2.47, 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

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, solid rear discs, foot-operated parking brake, ABS

Front: 295 x 28/Rear: 300 x 10

Rack-and-pinion speed-sensitive power steering

7.5 J x 16

225/55 R 16

2854

1559/1552

4856/1822/1484

11.4

1735/525/2360

100

750/1900

76

540

65/8

-/9.9-10.1

-/5.6-5.7

-/7.2-7.5

-/184-199

Diesel

EU4

-/7.2

-/244

20/26/28

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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

Saloon

E 320 CDI

6/V, 4 valves per cylinder
2987(83.0 x 92.0)
17.7
165(224)/3800
540/1600-2400

High-pressure injection, common-rail technology, turbocharger, EDC

-
-
-
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42
-/-/-/2.47, 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

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS

Front: 295 x 28/Rear: 300 x 22

Rack-and-pinion speed-sensitive power steering

7.5 J x 16
225/55 R 16
2854
1559/1552
4856/1822/1484
11.4
1750/525/2275
100
750/1900
76
540
80/9

-/10.3-10.6

-/5.6-6.0

-/7.3-7.6

-/194-202

Diesel

EU4

-/6.8

-/250

20/26/28

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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

Saloon	
E 320 CDI 4MATIC	
6/V, 4 valves per cylinder	
2987(83.0 x 92.0)	
17.7	
165(224)/3800	
510/1600–2800	
High-pressure injection, common-rail technology, turbocharger, EDC	
-	
-	
3.95/2.42/1.47/1.00/0.83/3.15	
-	
-/-/2.47/-, 4ETS, ESP	
Double-wishbone 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	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
Front: 304 x 30/Rear: 300 x 22	
Rack-and-pinion speed-sensitive power steering	
7.5 J x 16	
225/55 R 16	
2854	
1557/1552	
4856/1822/1499	
11.5	
1845/525/2370	
100	
750/1900	
76	
540	
80/9	
-/10.5-10.7	
-/6.4-6.6	
-/7.9-8.1	
-/210-215	
Diesel	
EU4	
-/7.4	
-/244	
20/26/28	

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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

Saloon

E 420 CDI

8/V, 4 valves per cylinder
3996(86.0 x 86.0)
16.7
231(314)/3600
730/2200

High-pressure injection, common rail technology, two turbochargers, EDC

-
-
-
4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42
-/-/-/2.47, ASR, ESP

Four-link suspension, AIRMATIC DC fully supporting air suspension system with level control, anti-dive control

Multi-link independent suspension, AIRMATIC DC fully supporting air suspension system with level control, anti-squat and anti-lift control

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS

Front: 350 x 32/Rear: 320 x 24

Rack-and-pinion speed-sensitive power steering

8 J x 17
245/45 R 17
2854
1567/1560
4856/1822/1465
11.4
1910/525/2435
100
750/1900
76
530
80/9

-/13.2

-/7.0

-/9.3

-/246

Diesel

EU4

-/6.1

-/250

22/29/27

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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

Saloon

E 200 KOMPRESSOR

4/in-line, 4 valves per cylinder
1796(82.0 x 85.0)
8.5
135(184)/5500
250/3500-4000
Microprocessor-controlled injection system, hot-film air-flow sensor, supercharger
-
4.46/2.61/1.72/1.25/1.00/0.84/4.06
3.95/2.42/1.49/1.00/0.83/3.15
-
-/3.07/3.27/-, ASR, ESP
Four-link suspension, anti-dive control, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser

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

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum
booster and Brake Assist, internally ventilated front discs, solid rear discs,
foot-operated parking brake, ABS

Front: 295 x 28/Rear: 300 x 10

Rack-and-pinion power steering

7 J x 16

205/60 R 16

2854

1577/1570

4856/1822/1483

11.4

1580/525/2105

100

750/1900

76

540

65/8

11.7-12.2/12.1-12.6

6.3-6.7/6.5-6.8

8.2-8.8/8.5-8.9

195-210/202-212

Unleaded

EU4

9.1/9.4

236/232

19/22/21

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

Saloon	
E 230	
	6/V, 4 valves per cylinder
	2496(88.0 x 68.4)
	11.2
	150(204)/6100
	245/2900-5500
	Microprocessor-controlled injection system, hot-film air-flow sensor
	-
	4.46/2.61/1.72/1.25/1.00/0.84/4.06
	-
	4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42
	-/3.07/-/3.67, ASR, ESP
	Four-link suspension, anti-dive control, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser
	Multi-link independent suspension, anti-squat and anti-lift control, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser
	ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, solid rear discs, foot-operated parking brake, ABS
	Front: 295 x 28/Rear: 300 x 10
	Rack-and-pinion speed-sensitive power steering
	7 J x 16
	205/60 R 16
	2854
	1577/1570
	4856/1822/1483
	11.4
	1680/500/2180
	100
	750/1700(1900)*
	76
	540
	65/8
	13.3-13.5/13.9-14.2
	6.9-7.0/7.3-7.6
	9.2-9.4/9.7-10.0
	220-223/231-238
	Unleaded
	EU4
	8.9/9.1
	248/240
	18/24/24

* With automatic transmission

Correct as of: March 2008. Errors and omissions excepted.
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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

Saloon	
E 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	
	-
	4.46/2.61/1.72/1.25/1.00/0.84/4.06
	-
	4.38/2.86/1.92/1.37/1.00/0.82/0.73/3.42
	-/2.82/-/3.27, ASR, ESP
Four-link suspension, anti-dive control, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
	Front: 295 x 28/Rear: 300 x 22
Rack-and-pinion speed-sensitive power steering	
	7 J x 16
	205/60 R 16
	2854
	1577/1552
	4856/1822/1483
	11.4
	1660/525/2185
	100
	750/1900
	76
	540
	65/8
	13.4-13.6/13.5-13.8
	6.9-7.1/7.0-7.3
	9.3-9.5/9.4-9.7
	222-227/224-232
	Unleaded
	EU4
	7.3/7.3
	250/248
	20/25/23

Correct as of: March 2008. Errors and omissions excepted.
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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

Saloon	
E 280 4MATIC	
	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	
	-
	-
	3.95/2.42/1.49/1.00/0.83/3.15
	-
	-/-/3.27/-, 4ETS, ESP
Double-wishbone suspension, anti-dive control, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, solid rear discs, foot-operated parking brake, ABS	
Front: 304 x 30/Rear: 300 x 10	
Rack-and-pinion speed-sensitive power steering	
	7 J x 16
	205/60 R 16
	2854
	1575/1570
	4856/1822/1498
	11.5
	1780/525/2305
	100
	750/1900
	76
	540
	65/8
	Unleaded
	EU4
	-/7.8
	-/244
	20/25/23

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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

Saloon	
E 350	
	6/V, 4 valves per cylinder
	3498(92.9 x 86.0)
	10.7
	200(272)/6000
	350/2400-5000
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, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
	Front: 330 x 32/Rear: 300 x 22
Rack-and-pinion speed-sensitive power steering	
	7.5 J x 16
	225/55 R 16
	2854
	1559/1552
	4856/1822/1484
	11.4
	1690/525/2215
	100
	750/1900
	76
	540
	80/9
	-/14.0-14.4
	-/7.2-7.8
	-/9.7-10.2
	-/231-244
Unleaded	
EU4	
	-/6.9
	-/250
	20/25/23

Correct as of: March 2008. Errors and omissions excepted.
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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

Saloon	
E 350 4MATIC	
6/V, 4 valves per cylinder	
3498(92.9 x 86.0)	
10.7	
200(272)/6000	
350/2400-5000	
Microprocessor-controlled injection system, hot-film air-flow sensor	
-	
-	
3.60/2.19/1.41/1.00/0.83/3.17	
-	
-/-/3.27/-, 4ETS, ESP	
Double-wishbone suspension, anti-dive control, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
Front: 304 x 30/Rear: 300 x 22	
Rack-and-pinion speed-sensitive power steering	
7.5 J x 16	
225/55 R 16	
2854	
1557/1552	
4856/1822/1499	
11.5	
1785/525/2310	
100	
750/1900	
76	
540	
80/9	
-/14.5-14.9	
-/8.0-8.3	
-/10.4-10.7	
-/247-255	
Unleaded	
EU4	
-/7.1	
-/250	
20/25/23	

Correct as of: March 2008. Errors and omissions excepted.
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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

Saloon

E 350 CGI

6/V, 4 valves per cylinder
3498(92.9 x 86.0)
12.2
215(292)/6400
365/3000-5100

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, coil springs, gas-pressure shock absorbers, torsion-bar stabiliser

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

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS

Front: 330 x 32/Rear: 300 x 22
Rack-and-pinion speed-sensitive power steering
7.5 J x 16
225/55 R 16
2854
1559/1552
4856/1822/1484
11.4
1720/525/2245
100
750/1900
76
540
80/9
-/13.0-13.5
-/6.3-6.7
-/8.7-9.2
-/208-219
Unleaded
EU4
-/6.8
-/250
20/25/23

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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

Saloon	
E 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
	-/-/-2.47, ASR, ESP
Four-link suspension, AIRMATIC DC fully supporting air suspension with level control, anti-dive control, torsion-bar stabiliser	
Multi-link independent suspension, AIRMATIC DC fully supporting air suspension with level control, anti-squat and anti-lift control, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
	Front: 350 x 32/Rear: 320 x 24
Rack-and-pinion speed-sensitive power steering	
	8 J x 17
	245/45 R 17
	2854
	1567/1560
	4856/1822/1465
	11.4
	1785/525/2310
	100
	750/1900
	76
	530
	80/9
	Unleaded
	EU4
	-/5.3
	-/250
	22/29/30

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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

Saloon	
E 500 4MATIC	
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	
-	
-	
3.60/2.19/1.41/1.00/0.83/3.17	
-	
-/-/3.07/-, 4ETS, ESP	
Double-wishbone suspension, AIRMATIC DC fully supporting air suspension with level control, anti-dive control, torsion-bar stabiliser	
Multi-link independent suspension, AIRMATIC DC fully supporting air suspension with level control, anti-squat and anti-lift control, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventilated rear discs, foot-operated parking brake, ABS	
Front: 330 x 32/Rear: 300 x 22	
Rack-and-pinion speed-sensitive power steering	
8 J x 17	
245/45 R 17	
2854	
1565/1560	
4856/1822/1475	
11.5	
1880/525/2405	
100	
750/1900	
76	
530	
80/9	
Unleaded	
EU4	
-/5.5	
-/250	
22/29/30	

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

Saloon

E 63 AMG

8/V, 4 valves per cylinder
6208(102.2 x 94.6)
11.3
378(514)/6800
630/5200

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
-/-/-2.82, ASR, ESP

Four-link suspension, AIRMATIC DC fully supporting air suspension with level control, anti-dive control, torsion-bar stabiliser

Multi-link independent suspension, AIRMATIC DC fully supporting air suspension with level control, anti-squat and anti-lift control, torsion-bar stabiliser

ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated and perforated composite front discs, internally ventilated and perforated rear discs, foot-operated parking brake, ABS

Front: 360 x 36/Rear: 330 x 26

Rack-and-pinion speed-sensitive power steering

Front: 8.5 J x 18/Rear: 9 J x 18

Front: 245/40 R 18/Rear: 265/35 R 18

2854
1567/1588
4881/1822/1465
11.4
1840/525/2365
100
-
-
530
80/9

-/22.3

-/9.8

-/14.3

-/341

Premium unleaded

EU4

-/4.5

-/250

22/29/30

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