

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

Estate	
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	
-	
-/2.82/2.82/-, 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, air suspension system with integrated level control, 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	
7.5 J x 16	
225/55 R 16	
2854	
1559/1552	
4888/1822/1506	
11.4	
1785/575/2360	
100	
750/1900	
84	
690–1950	
70/8	
9.3–9.6/9.5–10.1	
5.6–5.9/5.7–6.1	
7.1–7.2/7.1–7.5	
188–189/187–199	
Diesel	
EU4	
10.5/10.7	
202/200	
20/24/25	

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

Estate

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
3.95/2.42/1.49/1.00/0.83/3.15
-
-/2.82/2.82/-, 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, air suspension system with integrated level control, 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
7.5 J x 16
225/55 R 16
2854
1559/1552
4888/1822/1506
11.4
1785/575/2360
100
750/1900(2100)*
84
690-1950
70/8
9.6/9.8
5.6/5.9
7.1/7.3
188/194
Diesel
EU4
9.1/9.1
218/218
21/26/25

* With automatic transmission

Correct as of March 2008. Errors and omissions excepted.
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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

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.

Estate	
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	
-/2.65/-/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, air suspension system with integrated level 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: 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	
4888/1822/1506	
11.4	
1845/575/2420	
100	
750/1900(2100)*	
84	
690-1950	
70/8	
10.0-10.2/10.6-11.0	
5.6-5.8/5.9-6.4	
7.2-7.4/7.6-8.1	
191-196/202-215	
Diesel	
EU4	
9.1/8.2	
231/230	
21/26/25	

* With automatic transmission

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

Estate	
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	
-	
-	
3.95/2.42/1.47/1.00/0.83/3.15	
-	
-/-/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, air suspension system with integrated level 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: 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	
4888/1822/1509	
11.5	
1965/575/2540	
100	
750/2100	
84	
690-1950	
70/8	
-/-10.9-11.5	
-/-6.7-6.8	
-/-8.2-8.5	
-/-218-226	
Diesel	
EU4	
-/-9.0	
-/-226	
21/26/25	

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

Estate	
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	
-/-/-/2.65, 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, air suspension system with integrated level 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: 312 x 28/Rear: 300 x 22	
Rack-and-pinion speed-sensitive power steering	
7.5 J x 16	
255/55 R 16	
2854	
1559/1552	
4888/1822/1506	
11.4	
1885/575/2460	
100	
750/2100	
84	
690-1950	
80/9	
-/10.6-11.0	
-/5.9-6.4	
-/7.6-8.1	
-/202-215	
Diesel	
EU4	
-/7.3	
-/240	
20/26/28	

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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

Estate	
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	
-	
-	
3.95/2.42/1.49/1.00/0.83/3.15	
-	
-/-/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, air suspension system with integrated level 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: 304 x 30/Rear: 300 x 22	
Rack-and-pinion speed-sensitive power steering	
7.5 J x 16	
255/55 R 16	
2854	
1557/1552	
4888/1822/1509	
11.5	
1980/575/2555	
100	
750/2100	
84	
690–1950	
80/9	
-/11.0–11.6	
-/6.8–6.9	
-/8.3–8.6	
-/220–228	
Diesel	
EU4	
-/8.1	
-/236	
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

Correct as of March 2008. Errors and omissions excepted.
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² The figures indicated vary according to the tyre dimensions.

Estate	
E 200 KOMPRESSOR	
4/in-line, 4 valves per cylinder	
1796(82.0 x 85.0)	
8.5	
135(184)/5500	
250/2800-5000	
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	
-	
-/3.27/3.46/-, 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, air suspension system with integrated level control, 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	
7.5 J x 16	
225/55 R 16	
2854	
1559/1552	
4888/1822/1506	
11.4	
1720/575/2295	
100	
750/1900(2100)*	
84	
690-1950	
70/8	
12.4-12.6/12.9-13.0	
6.7-7.0/6.9-7.4	
8.9-9.1/9.2-9.4	
212-217/219-224	
Unleaded	
EU4	
9.5/9.7	
225/222	
18/23/22	

* With automatic transmission

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

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² The figures indicated vary according to the tyre dimensions.

Estate	
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	
-/3.27/-/3.67, 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, air suspension system with integrated level control, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventila- ted rear discs, foot-operated parking brake, ABS	
Front: 312 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	
4888/1822/1506	
11.4	
1775/575/2350	
100	
750/1700 (2100)*	
84	
690-1950	
70/8	
13.8-13.9/13.9-14.1	
7.1-7.4/7.4-7.6	
9.6-9.8/9.7-9.9	
229-233/232-237	
Unleaded	
EU4	
9.9/9.9	
233/228	
20/25/24	

* With automatic transmission

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

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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.

Estate	
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, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, air suspension system with integrated level control, torsion-bar stabiliser	
ADAPTIVE BRAKE hydraulic dual-circuit braking system with vacuum booster and Brake Assist, internally ventilated front discs, internally ventila- ted rear discs, foot-operated parking brake, ABS	
Front: 312 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	
4888/1822/1506	
11.4	
1785/575/2360	
100	
750/1900 (2100)*	
84	
690-1950	
70/8	
13.7-13.9/13.8-14.1	
7.2-7.4/7.3-7.6	
9.6-9.8/9.7-10.0	
229-234/232-239	
Unleaded	
EU4	
8.1/7.9	
246/238	
20/25/24	

* With automatic transmission

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

Estate	
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, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, air suspension system with integrated level 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: 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	
4888/1822/1509	
11.5	
1905/575/2480	
100	
750/2100	
84	
690-1950	
70/8	
-/14.3-14.6	
-/8.0-8.3	
-/10.3-10.6	
-/246-253	
Unleaded	
EU4	
-/8.3	
-/232	
20/25/24	

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

Estate	
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, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, air suspension system with integrated level 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	
7.5 J x 16	
225/55 R 16	
2854	
1559/1552	
4888/1822/1506	
11.4	
1810/575/2385	
100	
750/2100	
84	
690-1950	
80/9	
-/14.1-14.6	
-/7.5-8.0	
-/9.9-10.4	
-/236-248	
Unleaded	
EU4	
-/7.1	
-/250	
20/25/24	

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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

Estate	
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, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, air suspension system with integrated level 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: 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	
4888/1822/1509	
11.5	
1910/575/2485	
100	
750/2100	
84	
690-1950	
80/9	
-	
-/-14.7-15.3	
-/-8.3-8.5	
-/-10.6-11.0	
-/-253-261	
Unleaded	
EU4	
-/-7.4	
-/-245	
20/25/24	

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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

Estate	
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, gas-pressure shock absorbers, coil springs, torsion-bar stabiliser	
Multi-link independent suspension, anti-squat and anti-lift control, air suspension system with integrated level 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	
7.5 J x 16	
225/55 R 16	
2854	
1559/1552	
4888/1822/1506	
11.4	
1840/575/2415	
100	
750/2100	
84	
690-1950	
80/9	
-/13.1-13.6	
-/6.5-7.0	
-/8.9-9.4	
-/213-224	
Unleaded	
EU4	
-/7.0	
-/250	
20/25/24	

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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

Estate	
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	
4888/1822/1500	
11.4	
1895/565/2460	
100	
750/2100	
84	
670-1930	
80/9	
Unleaded	
EU4	
-/5.4	
-/250	
22/30/30	

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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

Estate	
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	
4888/1822/1513	
11.5	
1990/545/2535	
100	
750/2100	
84	
670-1930	
80/9	
-/18.2	
-/9.5	
-/12.6	
-/300	
Unleaded	
EU4	
-/5.7	
-/250	
22/30/30	

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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

Estate	
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
	4919/1822/1498
	11.4
	1995/505/2460
	100
	-
	-
	690-1950
	80/9
	-/22.6
	-/9.9
	-/14.5
	-/345
Premium unleaded	
	EU4
	-/4.6
	-/250
	22/30/30

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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.