

## Mercedes-Benz E 200 KOMPRESSOR Saloon

### Engine

No. of cylinders/arrangement		4/in-line, 4 valves per cylinder
Displacement	cc	1796
Bore x Stroke	mm	82.0 x 85.0
Rated output	kW/hp	135/184 at 5500 rpm
Rated torque	Nm	250 at 3500-4000 rpm
Compression ratio		8.5 : 1
Mixture formation		Microprocessor-controlled fuel injection, hot-film air mass sensor, supercharger

### Power transfer

Transmission		Five-speed automatic transmission
Ratios		Saloon
	Final ratio	3.07
	1st gear	4.46
	2nd gear	2.61
	3rd gear	1.72
	4th gear	1.25
	5th gear	1.00
	Reverse	4.06

### Suspension

Front axle	Four-link suspension, anti-dive, coil springs, gas-pressure shock absorbers, stabiliser
Rear axle	Multi-link independent suspension, anti-squat and anti-dive, coil springs, gas-pressure shock absorbers, stabiliser. Estate: air suspension system with integral level control, stabiliser
Braking system	Disc brakes all-round, internally ventilated at the front and solid at the rear, drum-type parking brake at the rear, ABS, Brake Assist, ESP®
Steering	Speed-dependent rack-and-pinion steering, steering damper
Wheels	<b>Saloon</b> 7 J x 16
Tyres	205/60 R 16

### Dimensions and Weights

		<b>Saloon</b>
Wheelbase	mm	2854
Track front/rear	mm	1577/1570
Overall length	mm	4856
Overall width	mm	1822
Overall height	mm	1483
Turning circle	m	11.4
Boot capacity max.*	l	540
Kerb weight acc. to EC	kg	1580
Payload	kg	525
Gross vehicle weight	kg	2105
Tank capacity/reserve	l	65/8

### Performance and fuel consumption

		<b>Saloon</b>
Acceleration 0-100 km/h	s	9.1
Maximum speed	km/h	210
Fuel consumption ADR	l/100 km	8.7

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\*acc. to VDS measuring method

## Mercedes-Benz E 280 Saloon/Estate

### Engine

No. of cylinders/arrangement		6/V, 4 valves per cylinder
Displacement	cc	2996
Bore x Stroke	mm	88.0 x 82.1
Rated output	kW/hp	170/231 at 6000 rpm
Rated torque	Nm	300 at 2500-5000 rpm
Compression ratio		11.3 : 1
Mixture formation		Microprocessor-controlled fuel injection, hot-film air mass sensor

### Power transfer

Transmission		Seven-speed automatic transmission
Ratios	Final ratio	2.82
	1st gear	4.46
	2nd gear	2.61
	3rd gear	1.72
	4th gear	1.25
	5th gear	1.00
	6th gear	0.84
	7 <sup>th</sup> gear	
	Reverse	4.06

### Suspension

Front axle		Four-link suspension, anti-dive, coil springs, gas-pressure shock absorbers, stabiliser
Rear axle		Multi-link independent suspension, anti-squat and anti-dive, coil springs, gas-pressure shock absorbers, stabiliser. Estate: air suspension system with integral level control, stabiliser
Braking system		Internally ventilated disc brakes all-round, drum-type parking brake at rear, ABS, Brake Assist, ESP <sup>®</sup>
Steering		Speed-dependent rack-and-pinion steering, steering damper
Wheels		<b>Saloon</b> <b>Estate</b>
		7 J x 16                      7.5 J x 16
Tyres		205/60 R 16              225/55 R 16

### Dimensions and Weights

		<b>Saloon</b>	<b>Estate</b>
Wheelbase	mm	2854	2854
Track front/rear	mm	1577/1570	1559/1552
Overall length	mm	4856	4888
Overall width	mm	1822	1822
Overall height	mm	1483	1506
Turning circle	m	11.4	11.4
Boot capacity max.*	l	540	690-1950
Kerb weight acc. to EC	kg	1660	1785
Payload	kg	525	575
Gross vehicle weight	kg	2185	2360
Tank capacity/reserve	l	65/8	70/8

### Performance and fuel consumption

		<b>Saloon</b>	<b>Estate</b>
Acceleration 0-100 km/h	s	7.3	8.1
Maximum speed	km/h	210	210
Fuel consumption	l/100 km	9.7	10.0

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## Mercedes-Benz E 350 Saloon/Estate

### Engine

No. of cylinders/arrangement		6/V, 4 valves per cylinder
Displacement	cc	3498
Bore x Stroke	mm	92.9 x 86.0
Rated output	kW/hp	200/272 at 6000 rpm
Rated torque	Nm	350 at 2400-5000 rpm
Compression ratio		10.7 : 1
Mixture formation		Microprocessor-controlled fuel injection, hot-film air mass sensor

### Power transfer

Transmission		Seven-speed automatic transmission
Ratios	Final ratio	3.07
	1st gear	4.38
	2nd gear	2.86
	3rd gear	1.92
	4th gear	1.37
	5th gear	1.00
	6th gear	0.82
	7th gear	0.73
	Reverse	3.42

### Suspension

Front axle	Four-link suspension, anti-dive, coil springs, gas-pressure shock absorbers, stabiliser
Rear axle	Multi-link independent suspension, anti-squat and anti-dive, coil springs, gas-pressure shock absorbers, stabiliser. Estate: air suspension system with integral level control, stabiliser
Braking system	Internally ventilated disc brakes all-round, drum-type parking brake at rear, ABS, Brake Assist, ESP <sup>®</sup>
Steering	Speed-dependent rack-and-pinion steering, steering damper
Wheels	7.5 J x 16
Tyres	225/55 R 16

### Dimensions and Weights

		Saloon	Estate
Wheelbase	mm	2854	2854
Track front/rear	mm	1559/1552	1559/1552
Overall length	mm	4856	4888
Overall width	mm	1822	1822
Overall height	mm	1484	1506
Turning circle	m	11.4	11.4
Boot capacity max.*	l	540	690-1950
Kerb weight acc. to EC	kg	1690	1810
Payload	kg	525	575
Gross vehicle weight	kg	2215	2385
Tank capacity/reserve	l	80/9	80/9

### Performance and fuel consumption

		Saloon	Estate
Acceleration 0-100 km/h	s	6.9**	7.1**
Maximum speed	km/h	210	210
Fuel consumption	l/100 km	10.9	11.0
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\*\*if equipped with the optional Sports package, the 0-100 km/h acceleration time in manual shift mode is shortened by 0.2 s.

Boot capacity max.*	l	540	690-1950
Kerb weight acc. to EC	kg	1785	1910
Payload	kg	525	575
Gross vehicle weight	kg	2310	2485
Tank capacity/reserve	l	80/9	80/9

## Mercedes-Benz E 500 Saloon/Estate

### Engine

No. of cylinders/arrangement		8/V, 4 valves per cylinder
Displacement	cc	5461
Bore x Stroke	mm	98.0 x 90.5
Rated output	kW/hp	285/388 at 6000 rpm
Rated torque	Nm	530 at 2800-4800 rpm
Compression ratio		10.7 : 1
Mixture formation		Microprocessor-controlled fuel injection, hot-film air mass sensor

### Power transfer

Transmission		Seven-speed automatic transmission
Ratios	Final ratio	2.47
	1st gear	4.38
	2nd gear	2.86
	3rd gear	1.92
	4th gear	1.37
	5th gear	1.00
	6th gear	0.82
	7th gear	0.73
	Reverse	3.42

### Suspension

Front axle	Four-link suspension, full-support AIRMATIC DC air suspension with level control, anti-dive
Rear axle	Multi-link independent suspension, full-support AIRMATIC DC air suspension with level control, anti-squat and anti-dive
Braking system	Internally ventilated disc brakes all-round, drum-type parking brake at rear, ABS, Brake Assist, ESP®
Steering	Speed-dependent rack-and-pinion steering, steering damper
Wheels	8 J x 17
Tyres	245/45 R 17

### Dimensions and Weights

		<b>Saloon</b>	<b>Estate</b>
Wheelbase	mm	2854	2854
Track front/rear	mm	1567/1560	1567/1560
Overall length	mm	4856	4888
Overall width	mm	1822	1822
Overall height	mm	1465	1500
Turning circle	m	11.4	11.4
Boot capacity max.*	l	530	670-1930
Kerb weight acc. to EC	kg	1785	1895
Payload	kg	525	565
Gross vehicle weight	kg	2310	2460
Tank capacity/reserve	l	80/9	80/9

### Performance and fuel consumption

		<b>Saloon</b>	<b>Estate</b>
Acceleration 0-100 km/h	s	5.3**	5.4**
Maximum speed	km/h	210	210
Fuel consumption	l/100 km	11.5	11.8

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\*\* if equipped with the optional Sports package, the 0-100 km/h acceleration time in manual shift mode is shortened by 0.2 s.

## Mercedes-Benz E 63 AMG Sedan/Estate

### Engine

No. of cylinders/arrangement		8/V, 4 valves per cylinder
Displacement	cc	6208
Bore x Stroke	mm	102.2 x 94.6
Rated output	kW	378 at 6800 rpm
Rated torque	Nm	630 at 5200 rpm
Compression ratio		11.3 : 1
Mixture formation		Microprocessor-controlled fuel injection, hot-film air mass sensor

### Power transfer

Transmission		Seven-speed automatic transmission
Ratios	Final ratio	2.82
	1st gear	4.38
	2nd gear	2.86
	3rd gear	1.92
	4th gear	1.37
	5th gear	1.00
	6th gear	0.82
	7th gear	0.73
	Reverse	3.42

### Suspension

Front axle	Four-link suspension, AIRMATIC DC full air suspension system with self-levelling control, anti-dive device, anti-roll bar
Rear axle	Multi-link independent suspension, AIRMATIC DC full air suspension system with self-levelling control, anti-squat and anti-lift device, anti-roll bar
Braking system	Internally ventilated disc brakes all-round, drum-type parking brake at rear, ABS, Brake Assist, ESP®
Steering	Speed-dependent rack-and-pinion steering, steering damper
Wheels	Front: 8,5 J x 18; rear 9,0 J x 18
Tyres	Front: 245/40 R 18; rear: 265/35 R 18

### Dimensions and Weights

		<b>Saloon</b>	<b>Estate</b>
Wheelbase	mm	2854	2854
Track front/rear	mm	1567/1567	1558/1558
Overall length	mm	4881	4919
Overall width	mm	1822	1822
Overall height	mm	1465	1500
Turning circle	m	11.4	11.4
Boot capacity max.*	l	530	670-1930
Kerb weight acc. to EC	kg	1840	1955
Payload	kg	525	565
Gross vehicle weight	kg	2365	2460
Tank capacity/reserve	l	80/9	80/9

### Performance and fuel consumption

		<b>Saloon</b>	<b>Estate</b>
Acceleration 0-100 km/h	s	4.5	4.5
Maximum speed	km/h	250	250
Fuel consumption	l/100 km	14.3	14.5
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