

Mercedes-Benz C 200 KOMPRESSOR Estate: technical data

Press Information

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 2800-5000 rpm
Compression ratio		8.5 : 1
Mixture formation		Microprocessor-controlled fuel injection, hot-film air-mass sensor

Power transfer

Transmission		Five-speed automatic transmission
Ratios	Final drive	3.07
	1st gear	3.95
	2nd gear	2.42
	3rd gear	1.49
	4th gear	1.00
	5th gear	0.83
	Reverse	3.15

Chassis

Front axle	Three-link suspension, anti-dive, coil springs, gas-filled shock absorbers with amplitude-dependent damping system, stabiliser
Rear axle	Multi-link independent suspension, anti-squat and anti-dive, coil springs, gas-filled shock absorbers with amplitude-dependent damping system, stabiliser
Braking system	Disc brakes all round, internally ventilated at the front, solid at the rear, drum-type parking brake at the rear, ABS, Brake Assist, ESP®

Steering	Rack-and-pinion power steering, steering damper
Wheels	7 J x 16
Tyres	205/55 R 16

Dimensions and weights

Wheelbase	mm	2760
Track width front/rear	mm	1541/1544
Overall length	mm	4596
Overall width	mm	1770
Overall height	mm	1459
Turning circle	m	10.8
Luggage capacity max. *	l	485 - 1465
Kerb weight acc. to EC	kg	1540
Payload	kg	530
Perm. gross vehicle weight	kg	2070
Tank capacity/reserve	l	66/8

Performance and fuel consumption

Acceleration 0-100 km/h	s	8.8
Top speed (electronically limited)	km/h	210
Fuel consumption (ADR 81/01)	l/100 km	8.3
CO2 emissions	g/km	198

*acc. to VDA measuring method

Mercedes-Benz C 220 CDI Estate: technical data

Engine

No. of cylinders/arrangement		4/in-line, 4 valves per cylinder
Displacement	cc	2148
Bore x stroke	mm	88.0 x 88.3
Rated output	kW/hp	125/170 at 3800 rpm
Rated torque	Nm	400 at 2000 rpm
Compression ratio		17.5 : 1
Mixture formation		High-pressure fuel injection with common-rail technology, turbocharger, EDC

Power transfer

Transmission		Five-speed automatic transmission
Ratios	Final drive	2.82
	1st gear	3.60
	2nd gear	2.19
	3rd gear	1.40
	4th gear	1.00
	5th gear	0.83
	Reverse	3.17

Chassis

Front axle	Three-link suspension, anti-dive, coil springs, gas-filled shock absorbers with amplitude-dependent damping system, stabiliser
Rear axle	Multi-link independent suspension, anti-squat and anti-dive, coil springs, gas-filled shock absorbers with amplitude-dependent damping system, stabiliser
Braking system	Disc brakes all round, internally ventilated at the front, solid at the rear, drum-type parking brake at the rear, ABS, Brake Assist, ESP®

Steering	Rack-and-pinion power steering, steering damper
Wheels	7 J x 16
Tyres	205/55 R 16

Dimensions and weights

Wheelbase	mm	2760
Track width front/rear	mm	1541/1541
Overall length	mm	4596
Overall width	mm	1770
Overall height	mm	1459
Turning circle	m	10.8
Luggage capacity max. *	l	485 - 1465
Kerb weight acc. to EC	kg	1630
Payload	kg	530
Perm. gross vehicle weight	kg	2160
Tank capacity/reserve	l	66/8

Performance and fuel consumption

Acceleration 0-100 km/h	s	8.9
Top speed (electronically limited)	km/h	210
Fuel consumption (ADR 81/01)	l/100 km	6.8
CO2 emissions	g/km	180

*acc. to VDA measuring method



Mercedes-Benz C 63 AMG Estate: technical data

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/hp	336/457 at 6800 rpm
Rated torque	Nm	600 at 5000 rpm
Compression ratio		11.3:1
Mixture formation		Microprocessor-controlled petrol injection, HFM

Power transmission

Drive system		Standard drive system
Transmission		AMG SPEEDSHIFT PLUS 7G-TRONIC
Ratios	Final	2.85
	drive 1st	4.38
	gear 2nd	2.86
	gear 3rd	1.92
	gear 4th	1.37
	gear 5th	1.00
	gear 6th	0.82
	gear 7th	0.73
	gear	-3.42/-2.23
	Reverse	

Chassis

Front axle		Three-link suspension, anti-dive, coil springs, gas-pressure shock absorbers, stabiliser
Rear axle		Multi-link independent suspension, anti-squat and anti-lift, coil springs, gas-

	pressure shock absorbers, stabiliser
Brake system	Disc brakes all round, internally ventilated and blind-drilled, foot-operated parking brake at rear, ABS, Brake Assist, 3-stage ESP®
Steering	Speed-sensitive rack-and-pinion steering, steering damper
Wheels	Front: 8.0 J x 18; rear: 9.0 J x 18
Tyres	Front: 235/40 ZR 18; rear: 255/35 ZR 18

Dimensions and weights

		Estate
Wheelbase	mm	2765
Track width front/rear	mm	1569/1525
Overall length	mm	4711
Overall width	mm	1795
Overall height	mm	1442
Turning circle	m	11.75
Boot/luggage compartment capacity**	l	485 - 1465
Kerb weight acc. to EC	kg	1795
Payload	kg	480
Perm. gross vehicle weight	kg	2275
Tank capacity/reserve	l	66/8

Performance and fuel consumption

Acceleration 0 - 100 km/h	s	4.6
Top speed (electronically limited)	km/h	250**
Fuel consumption combined (ADR 81/01)	l/100 km	13.8

* according to VDA measuring method; ** electronically limited

