



Mercedes-Benz

Technical Data: Mercedes-Benz CLC 200 KOMPRESSOR

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	135 at 5500 rpm
Rated torque	Nm	250 at 2800-5000 rpm
Compression ratio		8.5 : 1
Mixture formation		Microprocessor-controlled petrol injection with hot film air mass measurement (HFM), compressor supercharging

Power transfer

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

Chassis

Front axle	Three-link suspension, McPherson system with coil springs and gas-filled shock absorbers, stabiliser, anti-dive
Rear axle	Multi-link independent suspension, coil springs and

	gas-filled shock absorbers, stabiliser, anti-squat and anti-dive
Braking system	Hydraulic dual-circuit brakes with brake booster, stepped master brake cylinder, internally ventilated disc brakes at the front, solid at the rear, drum-type parking brake at the rear, ABS, Brake Assist, ESP®
Steering	Rack-and-pinion power steering
Wheels	7.5 J x 17 (front), 8.5 J x 17 (rear)
Tyres	225/45 R 17 (front), 245/40 R 17 (rear)

Dimensions and weights

Wheelbase	mm	2715
Track width, front/rear	mm	1505/1476
Overall length	mm	4452
Overall width	mm	1728
Overall height	mm	1405
Turning circle	m	10.77
Boot capacity*	l	310 – 1100
Kerb weight acc. to EC	kg	1480
Payload	kg	470
Perm. Gross vehicle weight	kg	1950
Tank capacity/reserve	l	62/8

Performance and fuel consumption

Acceleration 0-100 km/h	s	8.6
Max. speed**	km/h	210
Fuel consumption comb. (acc. to ADR 81/01)	l/100 km	8.4

CO2 output	g/km	195
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*acc. to VDA measuring method

** electronically limited