R0101

000000

00000

See also R0041 January 2001

Mercedes-Benz C-Class

Featured model: C200 Kompressor Saloon



IKE ITS BAVARIAN ARCH RIVAL, the Mercedes C-Class trades on its image to justify its asking price, although superb engineering and build quality certainly help. Nevertheless, this object of admiring glances from the neighbours here, queues in taxi-ranks back home. So, if you put the latest C back-to-back with the current-crop of upper-medium two-litre saloons costing around £15,000, is it worth the extra 50 per cent?

Car test

In purely objective terms, the answer is a qualified "no" – although, without doubt, this latest Merc bristles with immensely reassuring constructional and safety details. It also accelerates, corners and stops with impressive alacrity, but the modified suspension's reaction to poor surfaces, though insular, provokes some side-to-side rocking, as if the dampers don't exert sufficiently firm control. Wind and road noise are remarkably absent and nothing inside frets or fidgets.

The supercharged engine's vivid response is matched by its amiable lower-speed manners. OK, so it's not quite as smooth as a six, but it would get our unstinting approval – if we hadn't also driven the diesel. This offers a delightful way to economise, totally free from uncouth noise or the low-speed vibes that beset the BMW 320D.

Despite its longer wheelbase, the new C-Class still offers only modest space to back seat passengers, although a tall

driver does well. The fixed rear backrest is good for luggage security, but restricts functionality; the split/fold arrangement costs extra.

In fact, there are many desirable convenience features available on the new C – but you have to pay extra for them. Safety and security is assured at the standard price, however – no complaints on that score.

We could have wished for the upgraded climate control, however – ours performed disappointingly, struggling to prevent the windows misting up and leaving one rear footwell unheated.

As a driver's car, the latest C-Class is much more convincing than the old C or 190 ever were, but ultimately, it still lacks the road manners of an Alfa or (dare we say it?) the new Mondeo.

VERDICT

If you're prepared to pay the extra for a Miele washing machine or a Dyson floor cleaner, then the C-Class will make perfect sense. Car testers, as opposed to prospective owners, have to be objective, however, so we can't say this Merc is value for money. You can get more accommodation, versatility and comfort for a lot less outlay. However, if you want something that will survive high mileages, will help your survival and will grow old gracefully, you won't go far wrong with the C-Class.

AT A GLANCE considering size, price and rivals Overtaking ability Space/practicality Controls/displays Safety Handling/steering

Comfort

Fuel economy

SPECIFICATION

engine 1998cc, 4-cylinder, petrol; 163bhp at 5300rpm, 170 lb ft at 2500rpm – supercharged; chain-driven twin overhead camshafts, 16 valves transmission 6-speed manual, rear-wheel drive; 24.8 mph/1000rpm in 6th, 20.8 in 5th

suspension front: independent damper/ struts, integral coil springs

Rear: independent multi-link with coil springs. Gas filled dampers and anti-roll bars all round; electronic stability system (ESP) **steering** hydraulic power assistance; 2.9 turns lock-to-lock; 10.4m diameter turning circle between kerbs (15.15m for one turn of the wheel)

brakes ventilated discs front solid discs rear, with standard anti-skid (ABS) and "brake-assist" variable pedal response **wheels/tyres** 7in alloy with 205/55R16 tyres on Avantgarde test car; 195/65R15 on 6in steel rims on Classic; full-size spare

LIKES ...

electric, self-folding door mirrors diffuse cold air from facia top vent "3-wink" lane change indicator position ... and GRIPES foot-operated parking brake laborious "library book" owner's manual wiper stops too soon after washer

THE C-CLASS RANGE

size and type upper medium (premium price 4 door saloon trim Classic, Elegance, Avantgarde engines petrol: 4 cylinder/2.0 litre/129bhp (C180); 4/2.0 S/charged/163 (C200K); V6/2.6/170 (C240); V6/3.2/218 (C320) diesel: Di turbo 4/2.15/143 (C220CDi); 5/2.7/170 (C270 CDi) drive rear-wheel drive with six-speed manual gearbox; C240 and C320 – 5-speed stepped automatic

OVERTAKING ABILITY OUT table below shows that the faster it goes – the faster it goes! Instant squirt supercharger, but very refined with it								
acceleration in seconds	through gears*	^{@th} gear	5 th gear	© [⊪] gear				
20-40mph	2.8	6.9	9.6	13,5				
20 50mph	36	64	86	117				

30-30mpn	5.0			0.4	C	0.0			11.7	
40-60mph	4.3			6.3	8.3				11.1	
50-70mph	4.4			6.2	8.2				11.0	
30-70mph	8.0		12.6		16.8			22.7		
max speed in each gear (*using 6000rpm for best acceleration)										
gear	①*	2	*	3*	4	*	5	*	6	
speed (mph)	28	471⁄2		721⁄2	10	5	12	25	143	

With even a tilting back seat as an extra, not very adaptable or spacious – except for the driver; rear centre hump, too. Excellent turning circle

SPACE AND PRACTICALITY

SAFETY

00000

00000

00000

228g/km

D

Not a foot put wrong here, with generous standard inventory. "Brake assist" reduces emergency stop pedal load by a further 4kg. Parking brake a bane with a manual gearbox

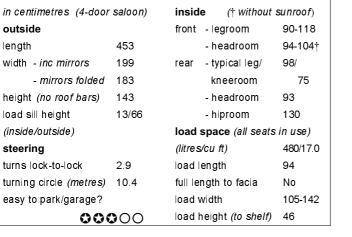
•							
braking		dry road stopping distance					
pedal feel	00000	from 50 mph (v	vith standard ABS)				
:	00000	pedal load	distance				
in emergency		10kg	30½m				
parking brake	$\bigcirc \bigcirc $	19kg	23m best stop				
parting braite		+4kg ie 23kg	23m ABS on				

EURO NCAP CRASH TEST RATINGS

New C Class not yet tested

HANDLING AND STEERING

SECURITY FEATURE	S			
central locking remote control auto window closure deadlocks	* < < <	alarm immobili luggage	security	√ ✓ 00000
✓ standard	0 factor	ry option	× not a	available



0000

CONTROLS AND DISPLAYS Arc-type dials plus complex fifty-item display panel. Hard but therapeutic seat and smooth pedal action – lighter than before. More gears than you really need, but only one column stalk



New rack and pinion steering a big plus, but still obliging rather than eager in its responses



COMFORT

realistic tank capacity

typical range

ORT

Very quiet, insulated progress, but some waddle over wavy surfaces. Back seats lack cosiness and air conditioning tempermental

00000 **FUEL ECONOMY** Respectable for such a vivid performer, though the six-speed gearbox must help. Trip computer 5 per cent optimistic, but excellent range AA test results (mpg) official figures (mpg) 221/2 20.3 worst (hard/urban) urban 40.9 best (motorway - 70mph) 36 extra urban 301/2 overall mpg on test combined 29.7

 CO_2 emissions

car tax band

63 litres

420 miles

HOW THE C200K COMPARES	engine cyl/cap/power (no/cc/bhp)	revs at 70mph (rpm)	30-70mph through gears (sec)	30-70mph in 5th/4th gears (sec)	fuel economy (mpg)	brakes – best stop from 50mph (m/kg)	maximum legroom - front (cm)	typical leg/ kneeroom - rear (cm)	turns/	overall length (cm)
MERCEDES-BENZ C200K	4/1998/163	2820	8.0	16.8/12.6	301⁄2	23/19	118	98/75	2.9/10.4	453
BMW 320D (diesel)	4/1951/136	2400	9.5	22.8/14.7	49½	24/17	112	98/74	3.3/10.6	447
Rover 75 2.5 V6 (auto)	V6/2497/177	2540	9.3	Auto	28	241⁄2/22	114	100/77	3.2/11.3	475
VW Bora 2.3 V5	V5/2343/150	3220	8.5	18 8/14 0	32	24/17	109	93/65	3.0/10.5	438
Peugeot 406 2.0 16v	4/1998/135	3210	10.5	27.2/17.6	321⁄2	251⁄2/36	111	99/74	3.2/11.0	456
Alfa Romeo 156 Twin Spark	4/1970/155	3310	7.8	22.6/15.7	31	26/22	106	95/76	2.2/11.4	443