

B-Class



Overview

All Roads Lead to B

With the new B-Class, launched in July 2005, Mercedes-Benz established a new market segment: the 'sports tourer'. As a Compact Sports Tourer, the B-Class combines sporty features such as muscular engines, agile handling and a dynamic two-box design with high standards of ride quality, space, outstanding ride comfort, generous interior space and a highly flexible cabin, and it packages all this in just 4.27 metres.

The pioneering 'Sandwich Floor' safety concept of the B-Class featuring a transverse-mounted engine block with sliding surface and a raised floor has been adopted from the A-Class. Passive safety highlights of the new B-Class include active front head restraints, two-stage driver and passenger airbags and seatback-mounted head/thorax front sidebags.

Did you know?

- The B-Class comes with interior practicality and flexibility built in with Impressive interior dimensions. For example the rear legroom is 6cm greater than C-Class and just 3cm less than in the E-Class for excellent passenger comfort as families grow and the front passenger seat back folds flat to give a standard load length of 2.54m.
- The B-Class thinks of everything; the standard double load floor provides a totally flat load space and protection for more fragile items and with a 504 litres boot capacity (59 litres more than a C-Class Estate) there is more than enough space for any family day to day.
- As in the A-Class, the B-Class is designed around the sandwich floor principle which maximises occupant protection in a frontal collision. In this situation, the engine and major drive train components would be pushed under the vehicle and away from the passengers.
- To ensure you can carry children safely, there is a rear seat belt status indicator, ISOFIX and top-tether child safety fixing points in the rear and automatic child seat recognition sensor in the front passenger seat, all fitted as standard to give young families plenty of options
- The B-Class' Active front head restraints reduce the possibility of whiplash injuries. In a rear end collision, the force of the driver and passenger being pushed down into their seats will bend the internal structure and pull the head restraints close to the back of the occupants' heads, thus reducing any whiplash injuries.
- The multi-function steering wheel is a great safety feature allowing the driver to safely operate the in-car systems and access information without taking their hands off the wheel.
- B-Class comes with Steer control as standard. If the ESP sensor in the B-Class detects a skid, the vehicle will use the parameter steering technology to influence the driver to steer in the best direction to recover the stability of the vehicle. In effect, it will stiffen the steering in the incorrect direction to such a point that the natural reaction of the driver will be to steer in the opposite way, into the skid.
- Standard front passenger and driver airbags, front side airbags and a curtain airbag system for front and rear give customers the reassurance they expect from Mercedes-Benz.

Press

'The B-Class sponges away imperfections brilliantly, both at low speeds around town and when driven briskly. The interior is designed with flair and exudes an impression of quality; an airy, bright environment and plenty of storage spaces.'

AutoCar

B-Class Specification



B-Class Standard Equipment

Standard - selection

5-speed or 6-speed manual transmission dependant on engine
Active front head restraints - adjustable for height and angle
Air conditioning
Airbags - driver and front passenger, sidebags for driver and front passenger and curtain airbags
Alarm system with immobiliser and interior protection (MBSS3)
Anti-lock Braking System (ABS) with Brake Assist (BAS)
Driver's seat - height adjustable
Electric front windows (2) with one-touch lowering
Electronic Stability Programme (ESP®) with Acceleration Skid Control (ASR)
Body coloured exterior mirrors - electrically adjustable and heated with integral indicators
Front and rear fog lamps (front with chrome surround)
Front passenger seat - backrest folds forward (to aid with transportation of long loads - 2.54m)
ISOFIX and top tether child seat attachment points in rear
Luggage compartment floor - height adjustable (two-levels) with storage facility
Mercedes-Benz Audio 20 radio/single CD
Metallic paint
Multi-function steering wheel with trip computer and outside temperature display
Parameter Steering (speed sensitive) with STEER CONTROL
Projection-beam halogen headlights
Rear seats (1/3:2/3 split) - folding with removable seat cushions
Remote central locking
Service interval indicator (ASSYST PLUS)
Side skirts in vehicle colour
Selective Damping System

Upholstery / trim - Utrecht fabric / brushed aluminium
Tyre pressure loss warning system

SE - selection (in addition to Standard)

Alloy wheels (4) 16 inch 5-spoke
Door handles and rub strips in vehicle colour with chrome insert
Exterior mirrors in vehicle colour
Failsafe lighting
Leather trim steering wheel and gearshift
Rain sensing wipers and Headlamp Assist
Rear electric windows

B 200 Turbo - selection (in addition to Standard)

Alloy wheels (4) 18 inch AMG 5-spoke
Leather trimmed gearshift with aluminium cap and leather trimmed handbrake lever
Leather trimmed steering wheel with aluminium highlights and perforated leather
Exhaust tailpipe - large oval with chrome trim
Rear bumper with reflector strip
Sports pedals with stainless steel surfaces and rubber studs
Sports suspension (lowers vehicle by 10mm)
Seats in ARTICO and Maastricht fabric (ARTICO is a man-made leather substitute)

Options - selection

AUTOTRONIC CVT transmission
COMAND
Easy-Vario system
Sports package
Storage package

Engines (with manual transmission)

	Cyls	cc	hp / rpm	Nms / rpm	Cmbd mpg	CO2g/km	Emm	Ins Grp
B 150	4	1498	95/5200	140/3500-4000	42.8	158	EU4	7E
B 170	4	1699	116/5500	155/3500-4000	41.3	163	EU4	8E
B 200 SE	4	2034	136/5750	185/3500-4000	39.2	173	EU4	10E
B 200 Turbo	4	2034	193/5000	280/1800-4850	34.9	195	EU4	14E
B 180 CDI	4	1992	109/2600	250/1600-2600	50.4	146	EU4	8E
B 200 CDI	4	1992	140/2600	300/1600-2600	50.4	146	EU4	10E