



B-Class

Mercedes-Benz

“Our philosophy is quite simple: we do our best for people who expect the best.”

Dr Dieter Zetsche

Contents

The B-Class	3	My B-Class	46
Exterior design	4	Equipment	46
Agility	14	Sports package	56
BlueEFFICIENCY	14	Exterior Chrome package	60
B-Class F-CELL	20	Standard equipment	62
Petrol engines	22	Optional extras	64
Diesel engines	24	Light-alloy wheels	66
AUTOTRONIC	26	designo	68
		Genuine accessories	70
Safety	28	Colours and materials	72
Integral safety concept	28	Paint finishes	72
		Upholstery, leather and trim parts	73
Comfort	34	Combination options	75
Flexibility	34		
EASY-VARIO system	36	Technical details	76
Interior design	38	Services	78
Audio and communication systems	42		
Driver assistance systems	44		
Light and Sight package	45		

Designed to fit your life. The B-Class

Contradictions provide the dynamic behind all movement – and the trigger for unconventional ideas. How do you go about developing a compact car with as much interior space as possible? How do you achieve the optimum balance between ride comfort and sporty handling? How can a vehicle be practical and elegant at the same

time? The B-Class provides a refreshing answer to all these questions by combining the best qualities of a range of different concepts. The result is a sports tourer with an exciting design and a degree of versatility that sets it apart from the rest of its class.

Sensibly sensuous







The B-Class: lines that rewrite the rules

Despite its compact exterior dimensions, the B-Class is big on looks and practicality. The exceptional character of its underlying concept is reflected in its striking design. The transition from the bonnet to the wide radiator grille takes

the form of a dynamic wedge with large air intakes in the bumpers and flared wheel arches underlining the sporty design idiom. Large exterior mirrors optimise visibility and are finished in the vehicle colour as standard.





Aesthetically speaking, the design of the rear is way out in front

The B-Class also makes an attractive impression when viewed from behind, the elegant rear bumper being a particularly striking feature. The short aerial integrates perfectly into the sporty design of the B-Class.

At the same time, the rear lights impress with their high-brilliance look. And with a brilliant

idea – the adaptive brake light function which is a standard feature of the B-Class. During emergency braking at speeds in excess of 50 km/h, the brake lights flash several times a second to warn following vehicles. And if the vehicle is braked to a standstill from at least 70 km/h, the hazard warning lights are activated automatically as an additional safety measure.





The compact car that's endlessly impressive

A look at the purposeful front of the B-Class tells you plenty about its personality. The three large louvres of the radiator grille have sporty and elegant chrome trim parts. If you choose the optional Exterior Chrome package or the Sports package, the radiator grille is painted in attractive matt brilliant silver instead of the standard atlas grey. Large, distinctive air intakes and a harmonious transition from the bonnet to the bumper cladding are further signature elements

of the B-Class. The optional front fog lamps now have an even more stylish look thanks to their chrome surrounds. With the Sports package, the chrome surrounds are complemented by a horizontal fin with a chromed edge. As well as looking extremely cool, the B-Class can provide a particularly refreshing travelling environment for its occupants thanks to the optional panoramic louvred sliding sunroof whose transparent panels can be opened at the touch of a button.

BlueEFFICIENCY – innovations for efficient mobility

We do not pay lip service to protection of the environment. It's a matter close to our hearts. As the inventor of the motor car, Mercedes-Benz has a special responsibility – one we have undertaken with all our might for many years. We can already offer you 66 models that place far less of a burden on the environment – without having to compromise on safety, comfort and driving enjoyment.

Our BlueEFFICIENCY concept comprises innovations for efficient mobility as well as optimised processes all the way along the value chain. They involve different approaches, but they all have a common goal: to make your individual mobility as sustainable as possible.

The BlueEFFICIENCY measures – the Mercedes-Benz efficiency package. The BlueEFFICIENCY measures are comprehensive vehicle optimisations which save fuel and, therefore, ease the burden on the environment. Each model combines the most efficient engine with optimal aero-

dynamic and energy-management measures to minimise fuel consumption. Such measures include intelligently controlled ancillaries, tyres with optimised rolling resistance, the ECO start/stop function, lightweight components and an aerodynamically optimised body design. All in all, these measures allow substantial savings to be made: fuel consumption and, therefore, CO₂ emissions are reduced by up to 23 %.

BlueTEC – the clean diesel. Mercedes-Benz has brought to market BlueTEC technology for diesel engines based on common-rail direct injection



The BlueEFFICIENCY measures bring about a substantial reduction in fuel consumption and CO₂ emissions

(CDI). It combines optimised combustion with a modular emission-control system, all of which makes BlueTEC an exceptionally clean diesel technology. Not only does it remove up to 95 % of the particulate from the exhaust gases, it also reduces nitrogen oxides by up to 90 %. All that remains is water, harmless nitrogen and the satisfying feeling of having helped to ease the burden on the environment.

HYBRID – the intelligent combination of petrol and electric drive. A well-established team makes a lot of things easier. And this is certainly



BlueTEC filters out up to 95 % of the particulate and converts up to 90 % of the nitrogen oxides into harmless nitrogen

true in the case of HYBRID technology. During braking, the electric motor supplies the battery with kinetic energy. When needed, this energy is forwarded to the electric drive, which assists the petrol engine when the car is accelerating. What's more, the ECU shuts off the petrol engine when the speed falls below 15 km/h. In this way, a HYBRID can reduce fuel consumption by up to 20%. So it looks after the environment as well as your bank balance. Perfect teamwork, you might say.



HYBRID technology reduces fuel consumption by up to 20%

BlueTEC HYBRID – clean diesel combined with electric drive. BlueTEC HYBRID technology marries the benefits of HYBRID technology with those of BlueTEC technology: during braking, the kinetic energy is converted into electrical energy, which can be re-used when required. At the same time, the BlueTEC technology cleans the exhaust gases and removes most of the pollutants.

Innovative drive systems that break new ground. Concept BlueZERO F-CELL, E-CELL and E-CELL PLUS. Mercedes-Benz has developed three



BlueTEC HYBRID combines clean diesel technology with electric drive, and will be available from 2012

further drive concepts with an electric motor and a battery for storing energy as part of its close-to-production Concept BlueZERO: E-CELL with an electric motor, which only draws its energy from the battery; E-CELL PLUS with a battery and an internal combustion engine (Range Extender); and F-CELL with an additional fuel cell for generating power.

But that is not all: under the banner “Design for Environment”, we also look at a vehicle’s entire lifecycle – from planning to recycling. The same applies to the building and running of new factories. In addition, Mercedes-Benz is involved in the development of alternative fuels and carries out research in the field of bionics. In short, BlueEFFICIENCY is good news for both you and the environment.

Further information about our comprehensive measures can be found at:

www.mercedes-benz.com/blueefficiency



When you stop, the environment gets a boost



The B-Class B 160 BlueEFFICIENCY and B 180 BlueEFFICIENCY models have been developed to minimise energy consumption. This is precisely what BlueEFFICIENCY stands for – a concept comprising numerous vehicle-optimisation measures such as tyres with low rolling resistance, intelligent alternator management and an energy-efficient steering system. These measures help to reduce fuel consumption by up to twelve percent and CO₂ emissions by a substantial margin. As does another key component of the

BlueEFFICIENCY system: the ECO start/stop function allows you to save fuel when the car stops at traffic lights or is stuck in a tailback, further easing the burden on the environment. This function detects when the engine is not needed and switches it off automatically. The engine starts again – quickly and quietly – as soon as you engage a gear or take your foot off the brake. In fact, were it not for the low fuel consumption, you would hardly notice that your car was equipped with this special technology at all.

Now you really can step on the gas

Protecting the environment pays – in more ways than one. That's because, by using natural gas as a fuel, you are cutting not only your pollutant emissions, but also your refuelling costs. The B-Class B 180 NGT BlueEFFICIENCY model runs on both petrol and natural gas. Just press a button, and you switch from one mode to the other –

even while on the move. This setup has economical and ecological advantages: natural gas can be used as a fuel without any processing which would in itself be environmentally damaging. In natural-gas mode, there are no particulate emissions, and the amount of CO₂ released is about 23% lower than in petrol mode.



The fuel gauge in the B 180 NGT BlueEFFICIENCY



The two-part fuel tank assembly







F-CELL

BlueEFFICIENCY

zero emission
CO₂: 0,0g/km

zero emission

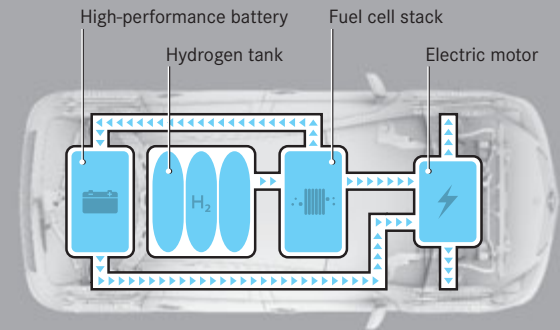
Water instead of exhaust emissions

The B-Class F-CELL with a fuel cell drive system

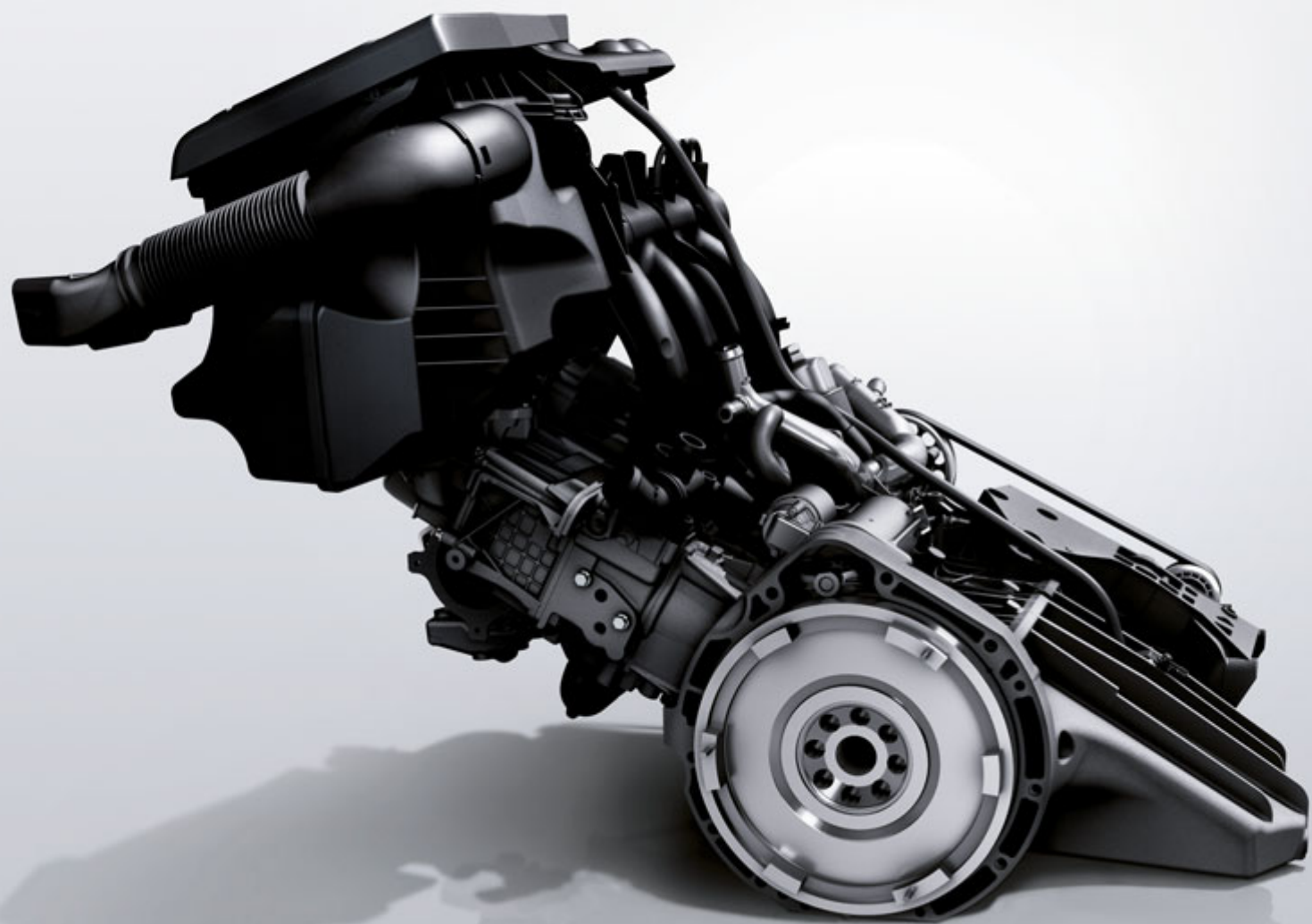
Mercedes-Benz aims to build cars that generate zero emissions. We are closer to achieving this than many might think. Hundreds of prototypes of the B-Class F-CELL have already clocked up more than 3.6 million kilometres worldwide.

The B-Class F-CELL dispenses entirely with mineral-based fuels such as petrol or diesel, with energy generated from a reaction between hydrogen and oxygen. As a result, water vapour is all that comes out of the exhaust pipe.

2010 will see the first vehicles handed over to customers, and within a few years the series-production version of the B-Class F-CELL should be rolling off the production line. Mercedes-Benz is also collaborating with a host of power utilities as well as government to obtain large quantities of hydrogen from renewable energy sources such as the sun, wind or biomass over the long term, thus ensuring that tomorrow's emission-free motoring will soon become a reality today.



0.01/100 km: the B-Class F-CELL with a fuel cell drive system



Where fuel goes further

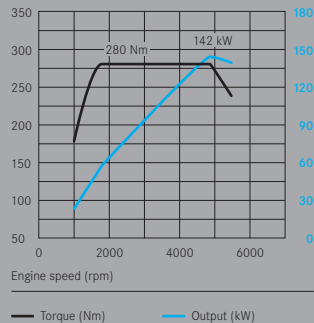
Despite its highly agile character, the B-Class consumes petrol remarkably sparingly as it eats up the miles. This is principally due to the advanced design of our petrol engines.

Their strength lies not just in the performance they deliver, but also in the economical and environment-friendly way in which they do it. Low

friction losses and an optimised combustion process help to reduce fuel consumption and emissions (details of fuel consumption and CO₂ emissions can be found on pages 76 and 77). The sporty B 200 TURBO at the top of the engine range can be identified externally by its distinctive twin tailpipes and internally by the thrilling sensation delivered by its 142-kW engine with its

280 Nm of torque, a top speed of 225 km/h and a 0 to 100 km/h acceleration time of just 7.6 seconds. Of course, the three other petrol models – B 160 BlueEFFICIENCY, B 180 BlueEFFICIENCY and B 200 – can also be counted on to deliver dynamic driving pleasure, while keeping fuel consumption down.

B 200 TURBO



The B 200 TURBO reconciles effortlessly performance and economy

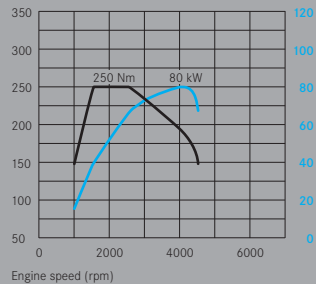
Clean up with a smart investment

With the pressure on to deliver clean diesel powerplants, our engineers have adopted high-pressure common-rail technology. In both diesel engines available for the B-Class, the fuel is atomised as it is injected into the combustion chambers under high pressure in precisely calculated quantities across the entire engine speed range.

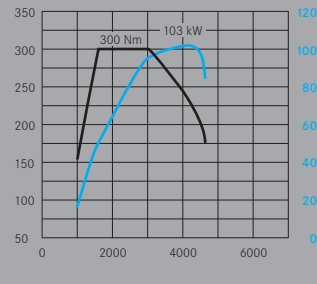
As well as reducing fuel consumption and pollutant emissions, this engine design ensures a high level of torque. With up to 250 Nm from the B 180 CDI (80 kW) and as much as 300 Nm from the B 200 CDI (103 kW), you can count on an enjoyable driving experience with plenty of pulling power. As you would expect, both diesel units are equipped as standard with a particulate

filter. What you might not expect, however, is that the special design of the filter system ensures that it performs to an even higher standard than that called for by current emissions regulations.

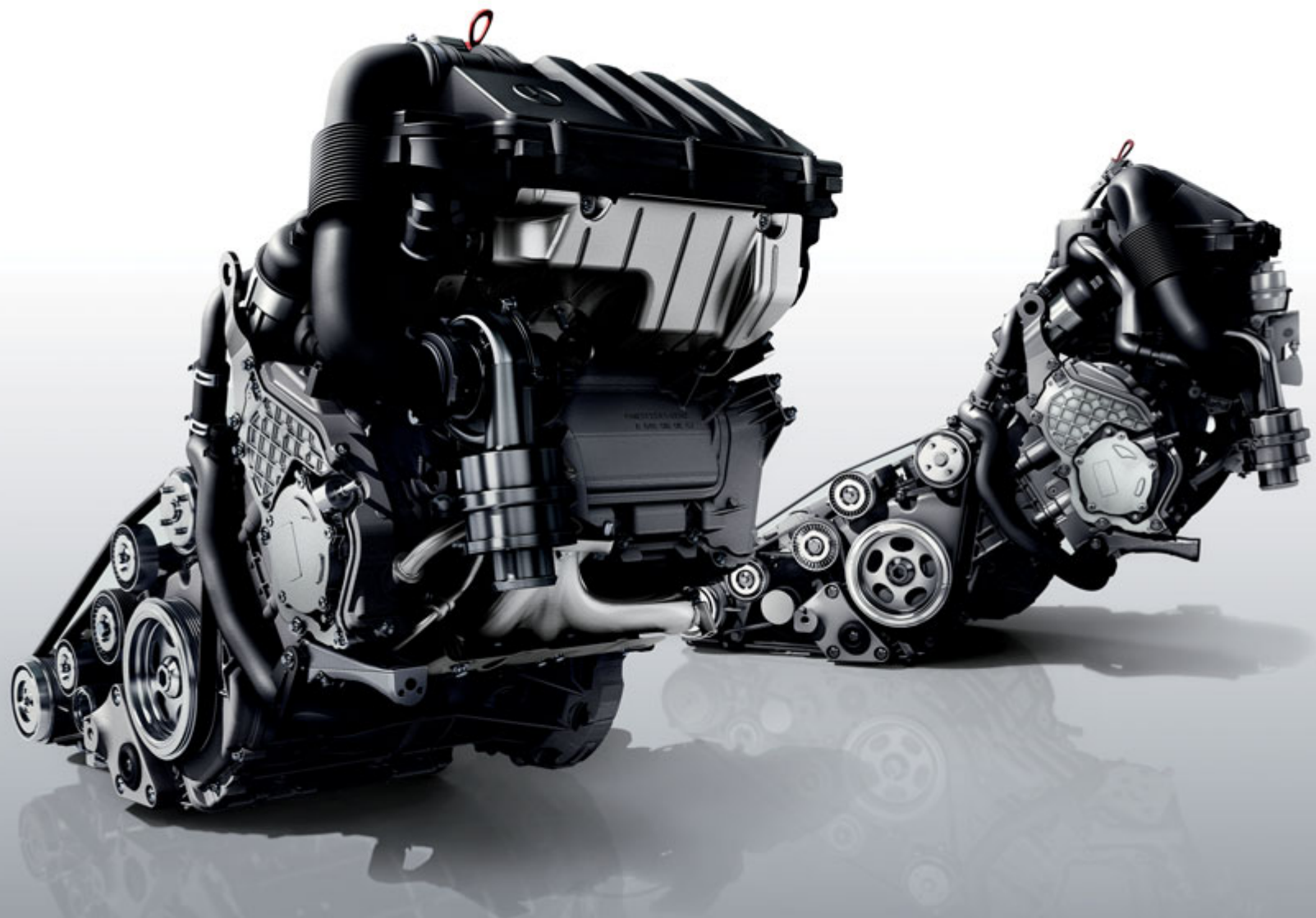
B 180 CDI



B 200 CDI



Equipped with common-rail technology, both engines deliver high torque even at low revs



The only thing you should feel when accelerating is acceleration

The long wheelbase and the particularly wide track of the B-Class help to reconcile good driving dynamics with the highest possible degree of comfort. These qualities can be enhanced even further with the optional automatic package comprising the AUTOTRONIC continuously

variable automatic transmission and cruise control with SPEEDTRONIC. AUTOTRONIC recognises your own personal driving style and adjusts the engine speed accordingly. Thanks to the continuously variable adjustment of the transmission ratio, the vehicle accelerates with-

out any interruption to the power delivery. By nudging the selector lever or pressing the optionally available steering-wheel gearshift buttons, you can also change manually between the virtual gears – for an even sportier drive.



The selector lever of the continuously variable automatic transmission



The optional steering-wheel gearshift buttons

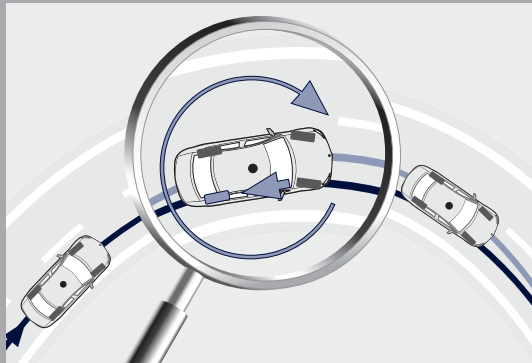


Anticipation is part of safe driving. It's also part of the B-Class

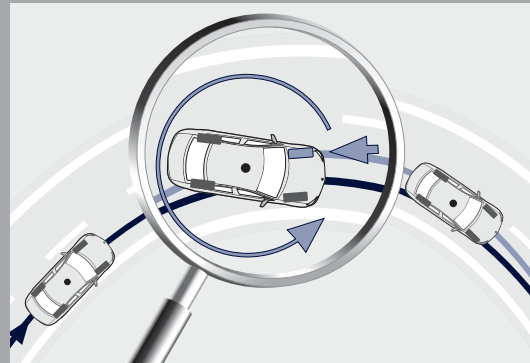
Every accident is an accident too many. That is why the B-Class is equipped with numerous active safety features designed to help prevent accidents from occurring in the first place. To stabilise the vehicle when there is a risk of understeer or oversteer developing, for example, the standard-specification Electronic Stability Program ESP® applies the appropriate braking force to

one or more wheels and also adjusts the engine output if necessary. The STEER CONTROL steering assistance system is also a great help. This applies a distinct impulse to the steering wheel in order to help the driver countersteer in the correct direction. The active safety features also include the standard-fit Brake Assist (BAS) which recognises an emergency braking situation by

the speed with which you press the brake pedal. It instantly builds up the maximum braking force in fractions of a second, thereby reducing the stopping distance. The tyre pressure warning system and acceleration skid control ASR are also fitted as standard.



ESP®: brake application in the event of understeer



ESP®: brake application in the event of oversteer





B100



S 0V 8529

The B-Class keeps you out of harm's way

The B-Class not only protects the driver but looks after all other road users, too. State-of-the-art safety technology helps prevent accidents, while protecting everyone involved in the event of a crash.

The optional bi-xenon headlamps provide brighter illumination than conventional headlamps. And the active light function also offers visible benefits by following your steering movements as you drive, thus ensuring the best possible illumination even on winding roads.

Our safety engineers are specialists in the development of intelligent solutions which can save the day, such as the large number of airbags designed to protect you in the event of an impact. Take the two-stage airbags for the driver and front passenger, for instance. Sensors detect the severity of the impact and, if necessary, trigger just one stage. Additional occupant protection is provided by head/thorax sidebags or the optional combination of sidebags and windowbags. So you're not the only one who is safer on the road; everyone else is too.

You can count on us to do our best if the worst comes to the worst

Sitting in the B-Class, you are surrounded by numerous active and passive safety systems which have been designed to complement each other. Our integral safety concept represents the state of the art – as you would expect in a Mercedes-Benz. As well as providing better all-round visibility, your raised seat position offers a high level of safety in a frontal collision: thanks to their special installation position, the engine and transmission are able to slide down along the angled pedal floor below the passenger compartment, significantly reducing the risk of injury to the occupants. Crash-responsive emergency lighting is

also fitted as standard. In the event of an accident in which pyrotechnic restraint systems such as the airbags or belt tensioners are triggered, the hazard warning lights are switched on, as is the interior lighting if the latter is set to automatic mode. In vehicles equipped with the optional Light and Sight package, the footwell lighting is also activated. So even after an accident, the safety systems of your Mercedes-Benz are designed to help you find your bearings again and to make it easier for rescuers to come to your aid.





Variability is a constant

The B-Class: a quick-change artist *par excellence*

The B-Class is a space sensation. Even with rear passengers on board, there is an astonishing amount of boot space available: with a loading length of 89.8 cm and a capacity of 544 litres, there is enough room for at least six large bottle crates, for example. Even the B-Class F-CELL and B 180 NGT BlueEFFICIENCY models boast an impressive

load-compartment capacity of 422 litres, not to mention a flat boot floor thanks to intelligent housing of the additional components and gas bottles. What's more, the standard-equipment package includes 1/3 : 2/3 split-folding rear seats. And all the rear seats can be folded down easily to create a completely flat load area.



The spacious load compartment



The optional folding and removable rear armrest with a cup holder

Designed to fit your requirements, not a pigeon hole

Whatever you need to carry, the outstanding variability of the B-Class means that the ideal interior layout can be configured quickly and easily. And with the optional EASY-VARIO system, the backrest of the front passenger seat can be folded forward or the rear backrests and the front passenger seat can be removed entirely with effortless ease. The result is a flat load area measuring up to 2.95 metres in length and offering a load capacity of up to 2245 litres –

approximately equivalent to the contents of 18 fully loaded shopping trolleys. The optional rear centre armrest can be folded or removed completely to create an ideal through-loading facility for long, bulky objects such as skis in next to no time. The luggage compartment is equipped as standard with stowage facilities providing additional quickly accessible storage space for small items.





The interior: a great place to break your journey

The B-Class takes passenger accommodation to new heights in this category – and not just because the raised seat position makes getting in particularly comfortable. Superb materials of the highest quality and a dynamic design idiom give the interior a particularly exclusive ambience. The stylish touches include the sporty aluminium finish of the trim on the centre console and the trim strips on the door linings. As an option, these elements can be ordered with fine myrtle wood trim instead.

But aesthetic qualities were only one of the factors taken into account in the design of the interior. Particular attention was also paid to ergonomics, a case in point being the clearly laid out dashboard with its fine chrome trim strips. The steering wheel can be adjusted for height as well as

reach in order to allow it to be positioned optimally for every driver. The numerous stowage facilities are a particularly practical feature of the B-Class. Optional stowage boxes under the front seats, a stowage compartment in the centre console and a spectacles case above the driver's door ensure that everyday oddments can be stowed quickly and easily.

Even the glove compartment can be cooled by the air conditioning system so that you can enjoy refreshing cold drinks en route. And with the optional THERMOTRONIC luxury automatic climate control, separate temperatures can be set for the driver and front-passenger sides.



The air-conditioned glove compartment



The optional stowage box beneath the front passenger seat



Everyone travels 1st class

The B-Class has what it takes to make every trip a good one. Despite its compact exterior dimensions, the interior offers plenty of space. Groningen fabric – in orient beige, black or alpaca grey – is the standard upholstery for the comfortable seats. As an option, you can order the high-quality combined ARTICO man-made leather/Bastogne fabric upholstery which also forms part of the Sports package. Then again, you can equip the B-Class with fine leather appointments. Standard-fit trim parts in smoke silver brushed aluminium create a distinctly elegant look. When it comes to choosing the ideal seat position, no-one knows better than you – which is why the driver's seat includes a height adjustment function as standard. If you choose the optional Seat Comfort package, the front passenger seat is also adjustable for height. Also included in the package are a seat cushion angle adjustment function and lumbar supports for the driver and front passenger.



PASS AIR BAG

RADIO DISC
NAVI TEL
SYS

1 Q.W
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ

CD



← C

OK

ON

3 4
2 AUTO 5

MAX

OFF

21° 21°

REAR

REST

A/C

Everything you need for cruising the data highway

Equipment for the B-Class includes a wide range of optional audio and communication systems, a number of which bring together various different functions. The optional COMAND APS multimedia system, for example, not only allows you to control the radio, CD and DVD player, but also provides a user-friendly interface for a mobile phone and the integrated navigation system. Incidentally, the navigation function of COMAND APS and the optionally available Audio 50 APS has undergone further enhancement: thanks to the exclusive use of DVD/hard-disc storage, it is now possible to store larger quantities of navigation data and to process them at a consider-

ably faster rate. The optional media interface allows you to connect devices such as your MP3 player, your iPod® or external hard discs. The interface can be controlled extremely conveniently from the steering wheel. An SD card slot for MP3 and WMA music files is included in the scope of the optional COMAND APS system.

The voice-operated control system LINGUATRONIC is another system with distinct benefits. Its extended voice-control technology and many other practical functions are literally the last word in convenience.

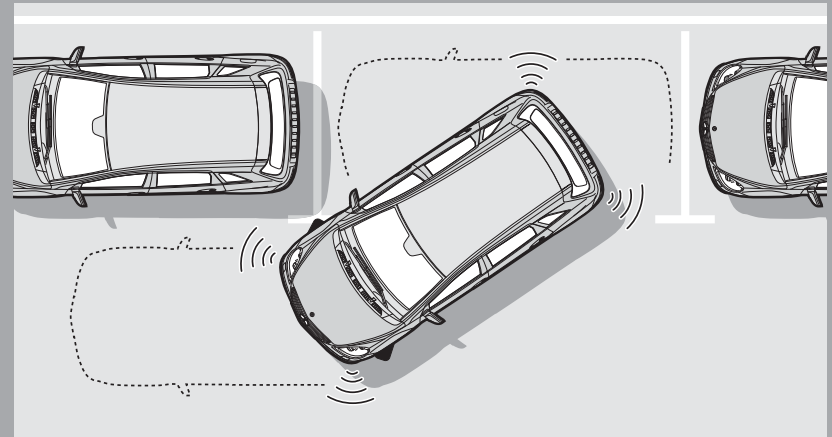


The voice-operated control system LINGUATRONIC

Allow us to introduce your assistants

Even when you are alone in your B-Class, many useful helpers travel with you. You can simply let the car help you park, for instance – with the optionally available Active Parking Assist. Once the car has detected a parking space, you can engage reverse gear and confirm that you want to park. Then all you need to do is control the car's speed with the accelerator and the brake pedal. The system turns the steering wheel automatically, and in next to no time the car is parked parallel to the direction of travel.

Another highly practical aid is the Hill-Start Assist, which makes it much easier to set off on a gradient and prevents the vehicle from starting to roll unintentionally when you move your foot from brake pedal to accelerator.



Active Parking Assist: how it works

Seeing and being seen

The optional Light and Sight package is a glowing example of the superior comfort and convenience offered by the B-Class. Its line-up of bright ideas comprises: two reading lights in the rear and an additional reading light for the driver, sun visors with illuminated vanity mirrors, front footwell

lighting as well as entry/exit and signal lights in the front doors. Other highlights of this equipment package include the automatically dimming interior mirror, rain sensor, headlamp switch-off delay and locator lighting.



The Light and Sight package



The automatically dimming interior mirror with a rain sensor



Ergonomics – the right look and feel

The optional COMAND APS multimedia system is designed for optimum on-board entertainment. The large, central colour display not only allows you to control the navigation system, but also the radio, CD player, mobile phone and SMS function. The optional Audio 50 APS also features an integral navigation system. The exclusive use of DVD/hard-disc storage makes both systems significantly faster than comparable units with a CD-ROM. The navigation service includes dynamic route guidance, which helps you avoid congestion, and a standard-fit trip computer in the instrument cluster – which shows you, for example, your average fuel consumption or the number of kilometres you have covered. The standard multi-

function steering wheel ensures you have a clear overview and everything under control. It can be adjusted to any position and the buttons allow you to control a variety of on-board functions – so your hands stay on the steering wheel and your eyes aren't distracted from the road.



The COMAND APS multimedia system

You'll only know it's a long journey if you look at the mileage reading

“Please take your seats.” Even rear passengers will be happy to accept this invitation in the B-Class. The three rear seats are comfortable even on longer trips. And when it comes to carrying small children, the B-Class is equipped as standard with ISOFIX child seat attachment points with TopTether in the rear. This standardised system offers a particularly high level of safety thanks to its ease of use and the fact that the child seat is attached directly to the vehicle body. For children aged 6 or above, child seats integrated into the rear seats are available as an option.

Large side doors at the front and rear make getting in and out straightforward and provide a good view of the fine door sill panels with “Mercedes-Benz” lettering at the front. They underline the sporty and elegant character of the B-Class, as does the high-quality door panelling. These

attributes can be brought out to even greater effect with the optional leather appointments which are available in alpaca grey, black or orient beige.



The high-quality interior materials





Improve your outlook

Panoramic louvred sliding sunroof

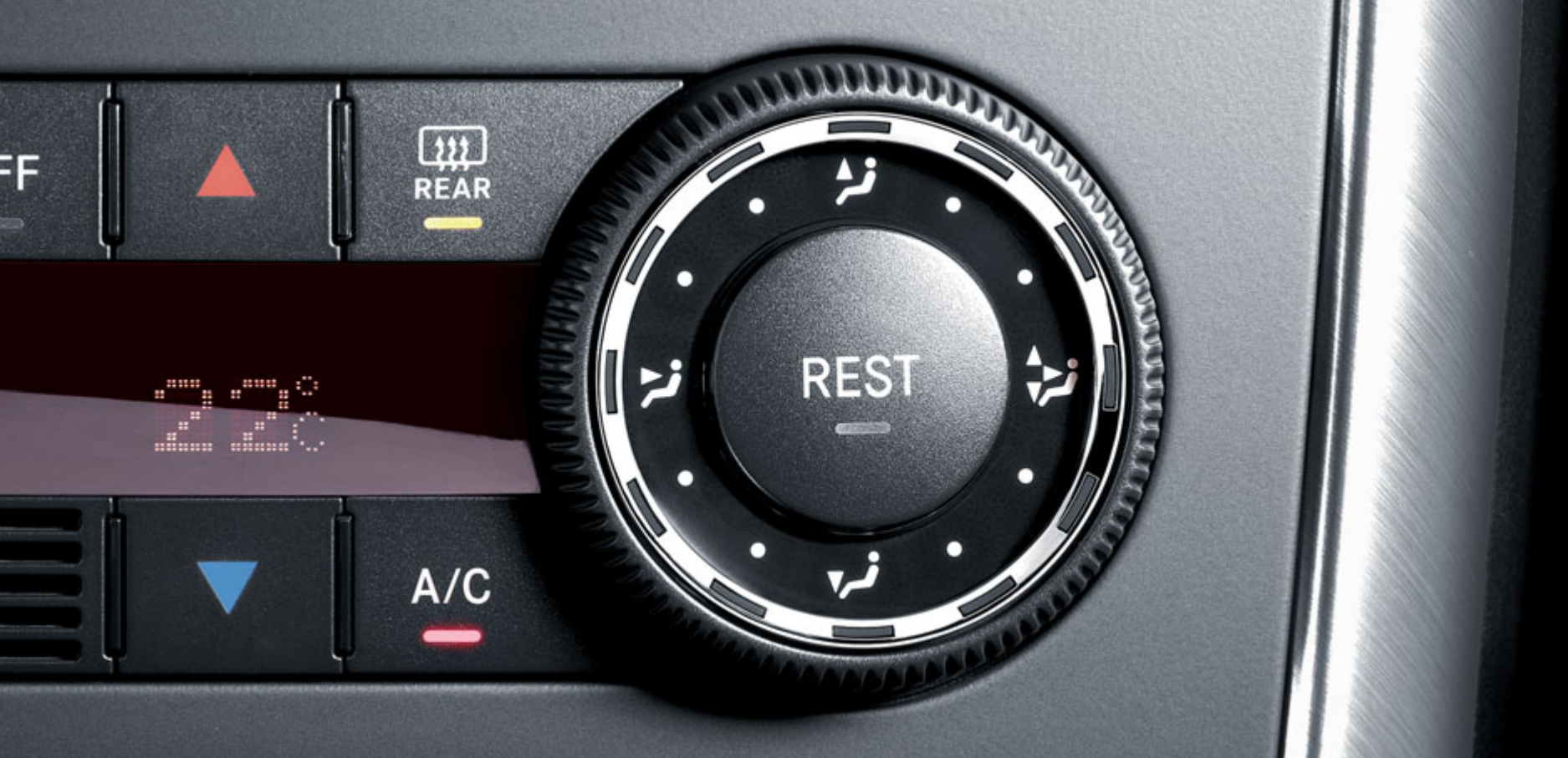
If you would like to see something of the world, the optionally available panoramic louvred sliding sunroof is ideal. A touch of a button is all that is required to secure your place in the sun. On opening, the front louvre tilts upwards into the ventilation position where it acts as a wind deflector while the other four louvres can be slid back to any position you like. Because the louvred sunroof opens significantly wider than conventional sliding sunroofs, your B-Class has the authentic feel of a cabriolet. You can

even enjoy it on the days when the sun refuses to shine: the scratch-resistant transparent surface of the panoramic roof gives you an uninterrupted view of the sky while protecting you from the weather. Once you have seen enough, you can simply close the manually operated twin roller blind which provides protection from the sun when the panoramic louvred sliding sunroof is closed and serves as a wind deflector when the roof is open.



Comfort is also a question of climate

An ideal travelling environment thanks to THERMATIC and THERMOTRONIC



Wherever you go in the B-Class, you'll always be in the comfort zone thanks to the standard-fit THERMATIC automatic climate control which has five settings ranging from a cool breeze to a refreshing wind. The optional THERMOTRONIC

luxury automatic climate control goes even further by allowing the driver and front passenger to set their own preferred temperatures independently. Exterior conditions, such as temperature and humidity as well as the intensity and angle

of incidence of the sun's rays are also taken into account. THERMOTRONIC has a residual engine heat utilisation function as well.

Loud and clear

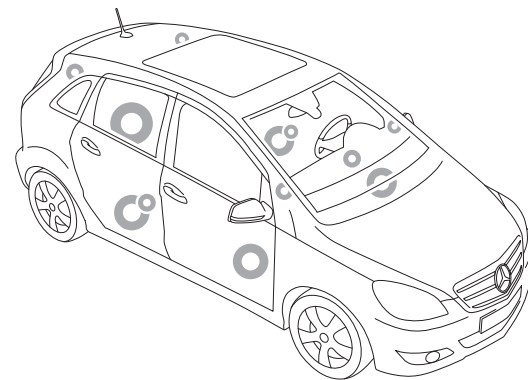
The Harman Kardon® Logic 7® surround sound system

You can also enhance the interior of the B-Class with a rich tapestry of sound. With 12 high-performance loudspeakers, the optional Harman Kardon® Logic 7® surround sound system ensures authentic listening pleasure and excellent sound quality whether it is playing standard stereo tracks or (in conjunction with the COMAND APS multimedia system) Dolby Digital 5.1 recordings.

The advanced sound reproduction capability of the Logic 7® multi-channel, three-dimensional

sound technology and a 9-channel DSP amplifier, turns your B-Class into a concert hall. The higher output of 450 watts (instead of 320 watts previously) ensures that there is plenty of power in reserve to deliver a rich, full sound. A suitably extensive supply of music can be provided by the optional media interface. This can be used to connect to your MP3 player¹, your iPod® or external hard discs, for example.

¹ For an optimal listening experience, the MP3 files should have a bit rate of at least 128 kbps



RADIO

DISC

NAVI

TEL



SYS



ON



12:29 FM 92.2 MHz TA
• SWR2 BW • 90.8 MHz
• ANTENNE 2 • SWR4 S
SWR3
Radio Speicher Klang

1

Q.D

2

ABC

3

DEF

4

GHI

5

JKL

6

MNO

7

PQRS

8

TUV

9

WXYZ

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C

OK

REAR

And now, the sports highlights



The Sports package includes 17-inch light-alloy wheels

The optional Sports package gives the B-Class an even more dynamic appearance. At the front, the distinctive chrome fins on the fog lamps set a more assertive tone which is picked up by the 17-inch ten-spoke light-alloy wheels whose powerful look advertises their sporting credentials. You will have plenty of opportunities to put them to the test as the perfectly tuned sports suspension encourages you to explore the potential of your vehicle. Those left behind can console themselves with the sight of the large exhaust pipe (twin tailpipe for the B 200 TURBO) in polished stainless steel. The rear bumper with its high-shine decorative trim strips adds to the stylish ensemble. Incidentally, all the items in the Exterior Chrome package are included in the Sports package.







Add a new dimension to every journey

An authentic sporty ambience is also very much in evidence inside the B-Class when the optional Sports package is ordered. The seats, which are upholstered in Bastogne fabric with ARTICO man-made leather side bolsters (the photo on the left shows the optional leather upholstery), are available in three colours. Particularly striking features include

the instrument cluster with white dial illumination and the leather shift lever with an aluminium cap. The aluminium highlights on the leather steering wheel add a further sporty touch while the stainless-steel pedals with rubber studs positively invite a dynamic driving style.





Shine of the times: the Exterior Chrome package

The optional Exterior Chrome package (standard for the B 200 CDI and B 200 TURBO) adds a special sparkle to the B-Class, even when it is stationary. The fog lamps with their stylish chrome surrounds, a tailpipe with a polished

stainless steel embellisher and an exterior stainless steel load sill guard are the most conspicuous elements. Elegance and sportiness are also the keynotes of the chrome trim strips on the bumpers, beltlines and rub strips.



Shining example: the Exterior Chrome package



The stylish rear-bumper trim parts

STANDARD EQUIPMENT (selection)

3-point seat belts (5), front belts height-adjustable with belt tensioners and belt force limiters, outer rear belts with belt tensioners and automatic belt height adjustment

5-speed manual transmission¹ or 6-speed manual transmission²

ABS, BAS, ESP® and Hill-Start Assist

Active head restraints for driver and front passenger, adjustable for height and angle

Adaptive brake lights

Adaptive front airbags and head/thorax sidebags (backrest-mounted sidebags for additional head protection) for driver and front passenger

Aluminium trim strips on door panels, centre console and tunnel

ASSYST service interval indicator

Belt status display for the rear seats

Boot lighting and tailgate with integral ambient and signal light

¹ Standard for B 160 BlueEFFICIENCY, B 180 BlueEFFICIENCY, B 180 NGT BlueEFFICIENCY and B 200

² Standard for B 180 CDI, B 200 CDI and B 200 TURBO

Bulb failure indicator

Central locking with interior switch, automatic locking and crash sensor

Crash-responsive emergency lighting

Diesel particulate filter (for diesel models only)

Door sills with aluminium insert (front sills additionally with “Mercedes-Benz” lettering)

Driver’s seat with manual height adjustment

Electronic immobiliser, incl. locking system with remote control and visual lock confirmation (recognised by the AZT (Allianz Technology Centre) and the German Technical Inspection Authority)

Front armrest and net in front passenger footwell

Headlamp Assist (automatic headlamp activation)

Heated exterior mirrors left and right painted in vehicle colour, electrically adjustable from inside the vehicle, with aspherically curved mirror glass



The rear head restraints



The belt status display for the rear seats

STANDARD EQUIPMENT (selection)

Height-adjustable load compartment floor (2 levels)
ISOFIX child seat attachment points with TopTether in rear
Manual childproof locks on rear doors
Multifunction steering wheel and on-board computer with current fuel-consumption indicator
Outside temperature display
Overhead control panel with front passenger reading light, separately controllable rear compartment light
Power windows at the front (2) with one-touch up and down control
Projection-beam headlamps
Rear head restraints (3), retractable and adjustable for height and angle
Rear windscreen wiper with intermittent wipe setting and one-touch control
Retractable luggage compartment cover

Rub strips front and rear, painted in vehicle colour
Seat occupancy sensor in front passenger seat
Selective damping system
Side skirts and door handles in vehicle colour
Speed-sensitive steering with STEER CONTROL assistance system
Split-folding rear bench seat (1/3:2/3), both rear seat cushions removable
Steering column manually adjustable for height and reach
THERMATIC automatic climate control with dust and pollen filter, air recirculation function and air-conditioned glove compartment
Tinted windows all round
TIREFIT tyre sealant with electric pump, first-aid kit
Tyre pressure loss warning system



THERMATIC automatic climate control



Power windows

OPTIONAL EXTRAS (selection)

 18-inch AMG 5-spoke light-alloy wheels

 Active Parking Assist, incl. PARKTRONIC

 Anti-theft alarm system with tow-away protection and interior monitoring

 Audio 50 APS with DVD navigation, Audio 20 CD, Audio 5 CD

 Automatic package: continuously variable automatic transmission (AUTOTRONIC) and cruise control

 Bi-xenon headlamps with active light function and cornering light function, incl. headlamp cleaning system

 Child seat recognition (automatic) in passenger seat, for Mercedes-Benz-approved child seats with a transponder

 COMAND APS multimedia system with map-based hard-disc navigation, LINGUATRONIC, etc.

 EASY-VARIO system, consisting of: removable rear seat backrests (1/3 and 2/3 sections) and removable front passenger seat with forward-folding backrest

 Electric seat adjustment

 Electrically folding exterior mirrors left and right

 Exterior Chrome package

 Folding and removable rear armrest incl. through-loading facility, with cup holder

 Front fog lamps

 Front sports seats



THERMOTRONIC luxury automatic climate control



Active Parking Assist: instrument cluster display

OPTIONAL EXTRAS (selection)

 Harman Kardon® Logic 7® surround sound system

 Heated front seats

 Integral child seats

 Light and Sight package, consisting of: interior mirror with automatic dimming function, rain sensor, headlamp switch-off delay, locator lighting, reading light for driver, reading light in rear, illuminated vanity mirror, footwell lights

 Multicontour backrest for driver's seat

 Panoramic louvred sliding sunroof

 Panoramic sunroof

 Power windows at rear, with automatic one-touch up/down control, summer opening function and convenience closing

 Seat Comfort package, consisting of: height-adjustable front passenger seat, front seats with seat cushion angle adjustment and lumbar support

 Sidebags in rear

 Sports package

 THERMOTRONIC luxury automatic climate control

 Trailer coupling

 Windowbags

The equipment of the B-Class may vary slightly in different countries and regions. Please consult your Mercedes-Benz dealer for details



The Harman Kardon® Logic 7® surround sound system



Panoramic louvred sliding sunroof

Wheels that suit your B-Class down to the ground



Standard equipment: steel wheel with wheel trim,
sizes 195/65 R 15 and 205/55 R 16



Optional extra: 5-twin-spoke wheel,
size 205/55 R 16



Optional extra: 5-twin-spoke wheel, titanium silver,
size 215/45 R 17²



Optional extra: 5-spoke wheel, polished chrome,
size 215/45 R 17²



Optional extra: 5-spoke wheel,
size 205/55 R 16¹



Sports package (optional extra): 10-spoke wheel,
size 215/45 R 17



AMG: 5-spoke wheel, painted titanium silver, size 215/40 R 18²

Light-alloy wheels top the wish list of many B-Class drivers. The wide range comprises everything from light-alloy wheels with designs ranging from 5-spoke to 10-spoke and from a titanium silver paint finish to chrome – to mention just a small selection. With wheel sizes of 16 to 18 inches (the latter being available in the form of the powerful AMG light-alloy wheels), there is something for every taste.

¹ Standard for B 200 CDI and B 200 TURBO

² Also available in conjunction with Sports package

Only from Mercedes-Benz. And only the best

The designo equipment packages allow you to give the B-Class an interior which is as individual as you are. For example, you can choose your preferred upholstery from no less than four different designo leather/Alcantara® combinations. The trim parts are manufactured from high-quality woods, in designo anthracite poplar or designo

brown poplar, each combined with designo black piano lacquer. A combination of the wood of your choice and high-quality leather also embellishes the designo shift/selecter lever. And then there are the high-quality, attractive velour floor mats, edged in designo leather. Further information on designo can be found at www.mercedes-benz.com



Trim parts in designo brown poplar



The exclusive look of designo black piano lacquer





Made to fit your lifestyle and our vehicles

Mercedes-Benz genuine accessories open up even more possibilities for using your B-Class. Whatever you have in mind, the chances are that our accessories range has the ideal equipment. How about a weekend's cycling, for example? It's no problem with the interior cycle rack for up to two standard-size bicycles. Additional stowage space can be provided by the Mercedes-Benz roof boxes. The roof boxes, with a choice of three different sizes (capacity 330 - 450 litres), can be ordered in

titanium metallic or matt silver. The accessories range also makes it easy to enjoy your favourite music en route in your B-Class. If you have an iPod® or another MP3 player, the Mercedes-Benz Interface Kit simplifies the business of integrating your music tracks into the vehicle's audio system so that you can select them conveniently and safely by means of the buttons on the multi-function steering wheel and see the iPod® menu on the instrument cluster display. Sports-minded

drivers who want to underline the dynamic character of the B-Class will find the range includes a roof spoiler, high-gloss chromium-plated exterior mirror housings and door handle recesses with the same chrome finish. Further details of these and many other accessories can be found in our accessories brochures.

Please note: Due to the wide variety of bicycles on the market, it may be necessary to adjust or remove certain attached parts such as handlebars, saddles or mudguards. We therefore recommend a trial installation

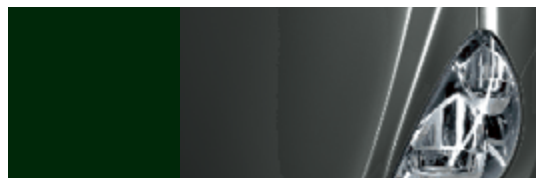


NON-METALLIC PAINTS¹

589 jupiter red



650 cirrus white



696 night black

The B-Class paintwork puts the shining finish to the sophisticated Mercedes-Benz corrosion-prevention system. It is solely water-based in order to protect the environment.

METALLIC PAINTS²

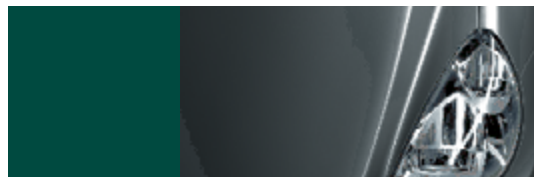
191 cosmos black



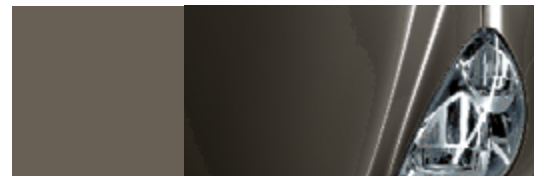
240 lotus blue



391 horizon blue



478 delta green



490 steppe brown



597 saturn red



761 polar silver

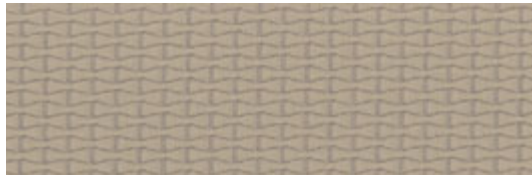


787 mountain grey

GRONINGEN FABRIC¹



471 black



475 orient beige



478 alpaca grey

ARTICO MAN-MADE LEATHER/BASTOGNE FABRIC³



721 black

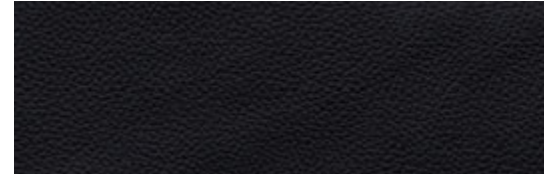


725 orient beige

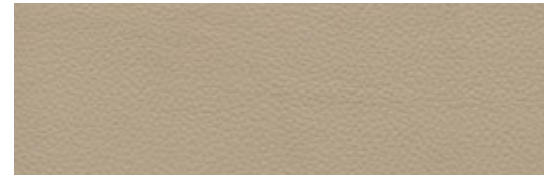


728 alpaca grey

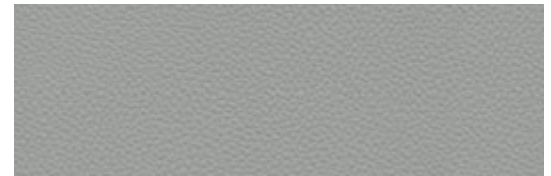
LEATHER²



801 black



805 orient beige



808 alpaca grey

¹ Standard equipment

² Optional extra

³ Optional extra and included in Sports package

SPORTS SEATS IN ARTICO MAN-MADE LEATHER/
ZANDVOORT FABRIC¹

751 black

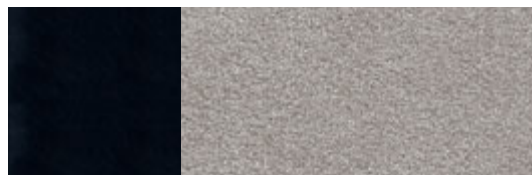
designo LEATHER/ALCANTARA® APPOINTMENTS¹

X20 designo black

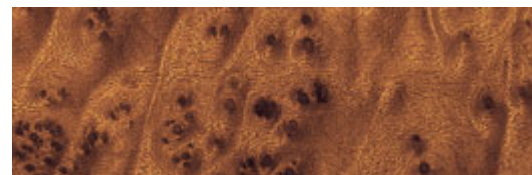
designo TRIM PARTS^{1,3}

W62 designo anthracite poplar

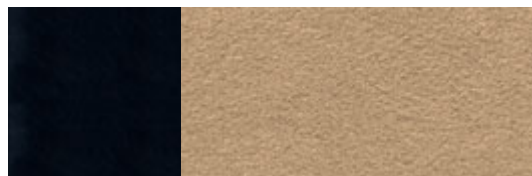
TRIM PARTS

smoke silver aluminium, brushed diagonally²

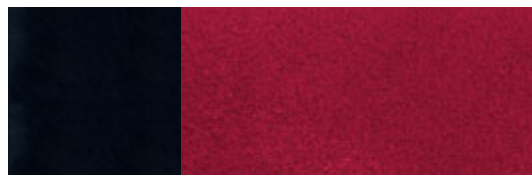
X90 designo alpaca grey



W68 designo brown poplar

727 myrtle wood¹

X91 designo java



X93 designo imperial red

¹ Optional extra² Standard equipment³ Preferred trim included with designo leather / Alcantara® appointments

GRONINGEN FABRIC	black	orient beige	alpaca grey	ARTICO MAN-MADE LEATHER/ BASTOGNE FABRIC	black ¹	orient beige ¹	alpaca grey ¹	LEATHER	black ²	orient beige ²	alpaca grey ²	SPORTS SEATS IN ARTICO MAN-MADE LEATHER/ ZANDVOORT FABRIC	black ²	designo LEATHER/ ALCANTARA® APPOINTMENTS	black ²	alpaca grey ²	java ²	imperial red ²
NON-METALLIC PAINTS																		
jupiter red	●	○	●		●	○	●		●	○	●		●		●	○	△	○
cirrus white	●	○	●		●	○	●		●	○	●		●		●	○	○	●
night black	●	●	●		●	●	●		●	●	●		●		●	●	●	●
METALLIC PAINTS																		
cosmos black	●	●	●		●	●	●		●	●	●		●		●	●	●	●
lotus blue	●	△	●		●	△	●		●	△	●		●		●	●	○	△
horizon blue	●	△	○		●	△	○		●	△	○		●		●	△	△	○
delta green	●	●	○		●	●	○		●	●	○		●		●	●	●	△
steppe brown	●	●	△		●	●	△		●	●	△		●		●	○	●	△
saturn red	●	●	●		●	●	●		●	●	●		●		●	●	●	●
polar silver	●	△	●		●	△	●		●	△	●		●		●	●	△	●
mountain grey	●	△	●		●	△	●		●	△	●		●		●	●	△	●

● Recommended

○ Possible

△ Not recommended

¹ Optional extra and included in Sports package² Optional extra

	B 180 CDI	B 200 CDI	B 160 BlueEFFICIENCY ⁴	B 180 BlueEFFICIENCY ⁵
No. of cylinders/arrangement	4/in-line	4/in-line	4/in-line	4/in-line
Total displacement (cc)	1991	1991	1498	1699
Rated output ¹ (kW at rpm)	80/4200	103/4200	70/5200	85/5500
Rated torque ¹ (Nm at rpm)	250/1600–2600	300 (280)/1600–3000	140/3500–4000	155/3500–4000
Compression	18	18	11	11
Acceleration 0–100 km/h (s)	11.3 (11.8)	9.6 (9.7)	13.2 (14.2)	11.3 (12.0)
Top speed, approx. (km/h)	183 (178)	200 (195)	174 (168)	184 (180)
Tyre size	205/55 R 16	205/55 R 16	195/65 R 15	195/65 R 15
Fuel	Diesel	Diesel	Premium petrol	Premium petrol
Fuel consumption ² (l/100 km)				
urban (automatic transmission)	6.7 (6.9–7.3)	6.6 (7.6–8.0)	8.1–8.2 (8.5–8.7) ⁶	8.1–8.2 (9.0–9.2) ⁶
extra-urban (automatic transmission)	4.4–4.5 (4.9–5.3)	4.5–4.6 (5.0–5.3)	5.4–5.6 (6.0–6.2) ⁶	5.4–5.7 (6.0–6.2) ⁶
combined (automatic transmission)	5.2–5.3 (5.6–6.0)	5.2–5.3 (6.0–6.3)	6.4–6.6 (6.9–7.1) ⁶	6.4–6.6 (7.1–7.3) ⁶
CO ₂ emissions ² (g/km), combined	136–139 (148–158)	136–139 (159–165)	149–152 ⁸ (166–171) ⁶	149–153 ⁸ (171–175) ⁶
Tank capacity (l/of which reserve approx.)	54/6	54/6	54/6	54/6
Natural gas tank capacity (kg/of which reserve approx.)	–	–	–	–
Kerb weight ⁷ (kg) (automatic transmission)	1435 (1470)	1435 (1470)	1320 (1350 ⁶)	1330 (1360 ⁶)
Permissible gross vehicle weight (kg)	1880	1880	1835	1830

Figures in brackets apply to vehicles with automatic transmission

¹ Figures in accordance with Directive 80/1269/EEC in the currently applicable version

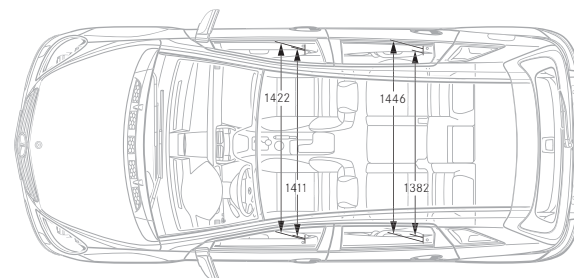
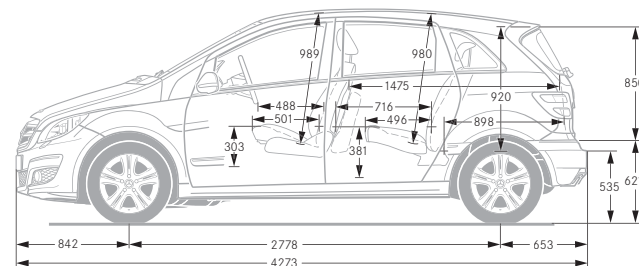
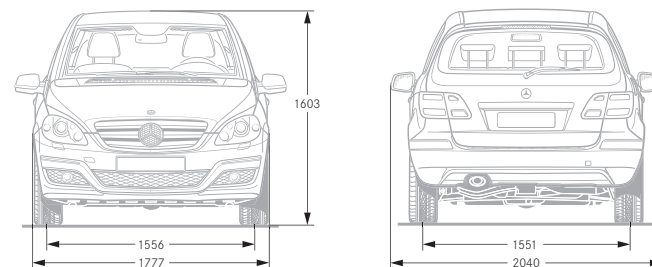
² The figures shown were obtained in accordance with the prescribed measuring process (Directive 80/1268/EEC in the currently applicable version). The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models

³ These figures, in kilograms per 100 km, apply exclusively to natural-gas operation

⁴ With manual transmission and ECO start/stop function as standard. Optionally available as B 160 with automatic transmission

⁵ With manual transmission and ECO start/stop function as standard. Optionally available as B 180 with automatic transmission

B 180 NGT BlueEFFICIENCY		B 200	B 200 TURBO
4/in-line		4/in-line	4/in-line
2034		2034	2034
85/5750		100/5500	142/5000
165/3500-4000		185/3500-4000	280/1800-4850
11		11	9
12.4 (13.2)		10.1 (10.2)	7.6 (7.4)
184 (180)		196 (190)	225 (218)
205/55 R 16		205/55 R 16	205/55 R 16
Natural gas	Premium petrol	Premium petrol	Super Plus
6.4 (6.5) ³	9.7 (9.8)	8.8-9.1 (9.5-9.7)	10.3-10.6 (10.5-10.7)
4.1 (4.3) ³	6.0 (6.3)	5.5-5.7 (6.0-6.2)	6.2-6.3 (6.7-6.8)
4.9 (5.1) ³	7.3 (7.6)	6.7-7.0 (7.3-7.5)	7.7-7.9 (8.1-8.2)
135 (139)	175 (181)	158-164 ⁸ (175-180)	184-188 (195-197)
54/6	54/6	54/6	54/6
16/1.5	-	-	-
1470 (1515)	1345 (1390)	1370 (1405)	
1950	1880	1880	



⁶ Figures apply to B 160 and B 180 petrol models

⁷ Figures according to Directive 92/21/EC, version 95/48/EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly

⁸ Meets requirements of EU 5 emission standard

All measurements in millimetres. The dimensions shown are mean values and apply to standard-specification, unladen vehicles



Anyone opting for a Mercedes buys far more than just a car

Mercedes-Benz mobility. There will always be a helpful passenger in your new car: the assurance of carefree driving. Should you ever need assistance, however, the Mercedes-Benz Service24h is there for you. Just call the freephone service hotline on 00800 1 777 7777¹. The newly integrated telematics service Mercedes-Benz Contact² is even more customer-friendly: a touch of a button is all it takes to contact the Mercedes-Benz customer centre by phone. And if you wish all the relevant vehicle and position-related data can be sent at the same time, ensuring the fastest possible reaction time and rapid on-the-spot help. As standard and at no extra charge: the Mercedes-Benz mobility package Mobilo³. Whether you have lost your key, have had a breakdown which cannot be repaired immediately or the vehicle is damaged as a result of an accident or vandalism, Mobilo gets you to your destination – anywhere in Europe. Whatever the nature of your problem, you will soon be able to resume your journey.

MercedesCard. Your ticket to the Mercedes-Benz experience: four times a year we will send you exciting details of a selected range of events and services which we have put together exclusively for you. Then there is the Mercedes Magazine with its fascinating reports and articles. But the MercedesCard also has many other uses: as a VISA credit card, it is an internationally accepted means of payment. Answer the annual questionnaire and we'll even waive the card fee. Plus the card offers further benefits to provide you with peace of mind, such as the Mercedes-Benz insurance package at no extra charge and the exclusively compiled MercedesCard insurance package at a preferential price. You can also gain free entry to the Mercedes-Benz Museum simply by showing your VISA MercedesCard. Further information can be found at www.mercedes-benz.de/mercedescard⁴

Mercedes-Benz Bank. If you have already chosen your dream car and want to remain financially flexible, you should make us your next port of call, whether it be for leasing, finance, insurance or service packages. Our “Private Leasing plus” scheme is a complete package comprising leasing, third-party insurance and fully-comprehensive insurance. “Business Leasing plus” for business customers works in much the same way, while our “Plus3 Financing” combines the low repayment rates of a financing scheme with the flexibility of leasing. You then have three options at the end of the contract: you can keep the car, sell it or return it to us for a guaranteed price and switch to a new model. We can also offer a range of investment products such as fixed-interest products, savings plans, investment funds or depository receipts. For details, please call 01803/32 22 65⁵ or visit www.mercedes-benz-bank.de

¹ Mobile phone rates vary according to service provider

² Requires a factory-fitted radio linked up to a switched-on mobile phone. The only charge incurred is the cost of the mobile phone call to the landline network

³ When the warranty has expired Mobilo can be extended by another year for a maximum of 30 years, provided that regular maintenance is carried out by your Mercedes-Benz service partner

⁴ Information about the MercedesCard in Austria and Switzerland can be found on the Mercedes-Benz websites for these countries

⁵ 9 ct./min. from Deutsche Telekom landlines, mobile-phone rates may vary



Time for another enriching experience

A Mercedes-Benz is most at home on the road. This is the only way to experience the effortlessly superior driving feel that lends every Mercedes model its inimitable class. Feel the power of efficient engines with low fuel consumption and precise steering, designed to put you right in the mood for driving. And experience what true comfort really is. The unique feeling of driving a Mercedes cannot be put into words, however. Which is precisely why we'd like to invite you to take a test drive. Your Mercedes-Benz dealer will be happy to make all the necessary arrangements for you. Simply visit www.mercedes-benz.com to locate the nearest Mercedes-Benz dealer in your country or region. We look forward to seeing you.

The website also offers an interactive tour, enabling you to take a closer look at your desired model. This simulation is the ideal way to acquaint yourself with your dream car. You can view key functions in detail, gain an insight into the car's inner workings or look at the benefits of each model. For further details, visit www.mercedes-benz.de/owners-manual

Now your mobile phone acts as a gateway to the whole Mercedes-Benz world. In addition to an overview of all passenger car models, there are insights into the entire brand world, not to mention a wealth of entertainment offers and direct links to a range of services at www.mercedes.mobi

Take-back of end-of-life vehicles. Coming full circle. At the end of its long life, you can return your B-Class to us for environment-friendly disposal in accordance with the EC End-Of-Life Vehicle Directive¹. But that day lies a long way off.

¹Applies in accordance with national regulations to vehicles up to 3.5 tonnes gross weight. Mercedes-Benz passenger cars have met the statutory regulations governing the suitability of their design for reuse and recycling for a number of years now. A network of vehicle take-back depots and dismantlers has been established which will process your vehicle in an environment-friendly manner. The ways in which both vehicles and parts can be recovered are subject to ongoing development and improvement. Consequently, the B-Class will be able to comply with any future increases in the recycling quota within the stipulated time limits. For further information, please call 00800 1 777 7777.

Please note: changes may have been made to the product since this brochure went to press (04.09.2009). The manufacturer reserves the right to make changes to the design, form, colour and specification during the delivery period, provided these changes, while taking into account the interests of the vendor, can be deemed reasonable with respect to the purchaser. Where the vendor or the manufacturer uses symbols or numbers to describe an order or the subject of an order, no rights may be derived solely from these. The illustrations may show accessories and items of optional equipment which are not part of standard specification. Colours may differ slightly from those shown, owing to the limitations of the printing process. This brochure has been compiled by Daimler AG of Germany and is distributed internationally. It provides a general indication of the range of models, features, optional extras, colours and/or services available in various countries. Some of the models, features, optional extras, colours and/or services may not be available in your country, or may only be available in a different specification. Additionally some models, features, optional extras, colours and/or services may only be available in combination with others. For current and more specific information in relation to the range of models, features, optional extras, colours and/or services available in your country, and their pricing, you should contact your nearest authorised Mercedes-Benz Passenger Car Dealer. www.mercedes-benz.com