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Subcompact executive MPV produced by Mercedes-Benz Motor vehicle Mercedes-Benz B-ClassOverviewManufacturerDaimlerChrysler (2004–2007)Daimler AG (2007–2022)Mercedes-Benz Group(2022–present)Also calledB-Class Sports TourerProductionJune 2004 – presentBody and chassisClassSubcompact executive MPV[1]Body style5-door hatchbackLayoutFront-engine, front-wheel-drive / four-wheel-drive The Mercedes-Benz B-Class is a subcompact executive car manufactured and marketed by Mercedes-Benz since 2005. Based on the A-Class with larger dimensions, the European New Car Assessment Programme (Euro NCAP) classifies it as a small MPV.[2] Mercedes-Benz had presented a concept car Vision B Compact Sports Tourer at the 2004 Paris Motor Show. The concept previewed some features that would be available on the production B-Class. The Vision B was based on the layered platform, so that the drivetrain would be placed partly in front of and underneath the passengers.[3] As of 20 December 2013, delivery of B-Class vehicles reached 1 million sales worldwide since its launch in 2005.[4] Motor vehicle First generationPre-faceliftOverviewModel codeW245ProductionJune 2004[5] – 2011AssemblyGermany: RastattBody and chassisRelatedA-Class (W169)PowertrainEnginePetrol:1.5 L M266.920 I41.7 L M266.940 I42.0 L M266.960 I42.0 L M266.980 turbo I4Diesel:2.0 L OM640 turbo I4Transmission5-speed manual6-speed manualCVTDimensionsWheelbase2006–08: 2,786 mm (109.7 in)2009–11: 2,779 mm (109.4 in)Length4,270 mm (168.1 in)Width1,778 mm (70.0 in)Height2006–08: 1,613 mm (63.5 in)2009–11: 1,603 mm (63.1 in) The first-generation B-Class was introduced in Europe, Australia, and other parts of the world in early 2005, and in Canada in late 2005. It was marketed globally except in the United States, where it was unable to price match the vehicle for profit.[6][7] The B-Class uses front-wheel drive with sandwich floor construction, parabolic rear suspension,[8] and a two-box design — one for the drivetrain and another for the shared passenger and luggage compartment. The B-Class maximises its interior volume via its height. Having derived from the smaller A-Class, it retained that car's sandwich floor concept.[9] All models included passive automobile safety systems including ESP, ABS, traction control, cornering lights, active lighting system, and headlamp assist.[10] In the event of a frontal impact the engine and transmission slide beneath the passenger compartment. In 2008, it was updated with a start-stop system and a BlueEFFICIENCY option.[11] A new NGT variant was added, which could burn either petrol or natural gas.[12] In 2011, Mercedes-Benz did a world tour with three of its Mercedes-Benz F-Cell vehicles, one of which was the B-Class. The hydrogen-powered fuel cell vehicle was driven more than 30,000 kilometres in a circumnavigation of the globe, starting and ending in Stuttgart.[13] Pre-facelift (front) Pre-facelift (rear) Facelift (front) Facelift (rear) Interior (facelift) The B160 and B180 conform to Euro V emission standards. The rest of the engines conform to Euro IV emission standards. A diesel particulate filter is available as an option for the diesel units (this reduces about 99% of the particle emissions, without the need for additives). Model Type Power Torque Transmission Top Speed 0–100 km/h(0–62 mph) Economy (MPG)[clarification needed] Emissions Years Petrol B160 1.5 L I4 95 PS (70 kW; 94 hp) 140 N·m (103 lb·ft) 5-speed Manual 174 km/h (108 mph) 13.2 secs 44.1 mpg 149 g/km B170B180 1.7 L I4 116 PS (85 kW; 114 hp) 155 N·m (114 lb·ft) 5-speed Manual CVT 184 km/h (114 mph) 11.3 secs 44.8 mpg 146 g/km 2005–20092009–2011 B200 2.0 L I4 136 PS (100 kW; 134 hp) 185 N·m (136 lb·ft) 5-Speed ManualCVT 196 km/h (122 mph) 10.1 secs 39.2 mpg 173 g/km B200 Turbo 2.0 L I4 turbo 193 PS (142 kW; 190 hp) 280 N·m (207 lb·ft) 6-Speed ManualCVT 225 km/h (140 mph) 7.6 secs 35.8 mpg 190 g/km Diesel B180 CDI 2.0 L I4 109 PS (80 kW; 108 hp) 250 N·m (184 lb·ft) 6-Speed ManualCVT 183 km/h (114 mph) 11.3 secs 54.3 mpg 136 g/km B200 CDI 140 PS (103 kW; 138 hp) 300 N·m (221 lb·ft) 6-Speed ManualCVT 200 km/h (124 mph) 9.6 secs 54.3 mpg 136 g/km Natural Gas B170 NGT 2.0 L I4 116 PS (85 kW; 114 hp) 165 N·m (122 lb·ft) 5-Speed Manual 184 km/h (114 mph) 12.4 secs 38.7 mpg 135 g/km Specification B180 CDI B200 CDI B150 B170/B180 B200 B200 Turbo B170 NGT FuelEfficiency length 4,270 mm (168.1 in) width 1,777 mm (70.0 in) height 1,603 mm (63.1 in) wheelbase 2,778 mm (109.4 in) Kerb weight 1,435 kg (3,164 lb) 1,435 kg (3,164 lb) 1,300 kg (2,866 lb) 1,310 kg (2,888 lb) 1,345 kg (2,965 lb) 1,370 kg (3,020 lb) 1,445 kg (3,186 lb) tank capacity 54 L (14 US gal; 12 imp gal) tank reserve 6 L (2 US gal; 1 imp gal) Unknown Cylinders inline-four Output hp/rpm 109 hp (81 kW; 111 PS) /4200 140 hp (104 kW; 142 PS) /4200 106 hp (79 kW; 107 PS) /5800 116 hp (87 kW; 118 PS) /5500 136 hp (101 kW; 138 PS) /5750 193 hp (144 kW; 196 PS) /5000 116 hp (87 kW; 118 PS) Torque Nm/rpm 250 N·m (184 lb·ft) /1600-2600 300 N·m (221 lb·ft) /1600-3000 160 N·m (118 lb·ft) /4000-4500 155 N·m (114 lb·ft) /3500-4000 185 N·m (136 lb·ft) /3500-4000 280 N·m (207 lb·ft) /1800-4850 165 N·m (122 lb·ft) /1800- Top Speed 183 km/h (114 mph) 200 km/h (124 mph) 185 km/h (115 mph) 183 km/h (114 mph) 196 km/h (122 mph) 225 km/h (140 mph) 184 km/h (114 mph) Tires 205/55 R 16 205/55 R 16 195/65 R 15 195/65 R 15 205/55 R 16 215/40 R 18 195/65 R 15 Euro NCAP test results Mercedes-Benz B180 CDI 'Chrompaket' (LHD) (2006)[14] Test Score Rating Adult occupant: 34 Child occupant: 37 Pedestrian: 12 Main article: Mercedes-Benz B-Class (W246) Motor vehicle Second generationOverviewModel codeW246ProductionNovember 2011 – December 2018Model years2012–2018AssemblyGermany: RastattHungary: KecskemétBody and chassisPlatformMFAPowertrainTransmission6-speed manual7-speed dual-clutch1-speed automatic with fixed ratio The W246 was revealed in August 2011,[15] and made its public debut in September 2011 at the 2011 International Motor Show Germany. It was announced that the B-Class would come standard with a 6-speed manual transmission, as well as an optional 7G-Tronic automatic. The start/stop technology was standard on all models.[16] Mass production of the B-Class started in November 2011 at the Rastatt plant in Germany.[17] Additionally, the B-Class was the first vehicle to use the MFA platform. Safety features include seven to nine airbags, hill-start assist, driver drowsiness detection, tyre pressure monitoring, Pre-Safe system that will tighten seatbelts, and a system that will automatically close the windows and the sunroof if the systems detect an approaching accident. Other safety systems include anti-lock braking (ABS), electronic stability control (ESC), and brake assistant (BA). The B-Class Electric Drive was introduced to the U.S. in December 2013 as an early 2014 model. It is one of the only B-Class models to ever be sold in the U.S. market, as well as being the first Mercedes-Benz vehicle to ever be offered in an electric variant, though it was only available in certain states that required ZEV mandates. It was originally rebadged as the B-Class Electric Drive, but in 2017, it was renamed the B250e. 2012 Mercedes-Benz B 200 CDI BlueEFFICIENCY (pre-facelift; Australia) 2014 Mercedes-Benz B 180 (pre-facelift; Australia) 2014 Mercedes-Benz B 180 (pre-facelift; Australia) Motor vehicle Third generationOverviewModel codeW247ProductionDecember 2018 – presentModel years2019–presentAssemblyGermany: RastattHungary: KecskemétDesignerSlavche TanevskiBody and chassisPlatformMFA2RelatedA-Class (W177)GLA-Class (H247)CLA-Class (C118)GLB-Class (X247)PowertrainEnginePetrol:1.3 L M282 turbo I42.0 L M260 turbo I4Petrol plug-in hybrid:1.3 L M282 turbo I4Diesel:1.5 L OM608 turbo I42.0 L OM654 turbo I4Transmission6-speed manual (2018–2023)7-speed DCT 7G-DCT8-speed DCT 8G-DCTHybrid drivetrainMild Hybrid Plug-in hybrid (B 250 e)Battery15.6 kWh lithium-ion (Plug-in hybrid)DimensionsWheelbase2,729 mm (107.4 in)Length4,419 mm (174.0 in)Width1,796 mm (70.7 in)Height1,562 mm (61.5 in) The third generation B-Class was launched at the Paris Motor Show on 2 October 2018. At launch, the vehicle was claimed to feature the Intelligent Drive semi-automated driving system borrowed from the S-Class.[18] The design was improved with a much shorter front overhang. The controversial sculpting on the side part of the vehicle was not carried over to the W247 B-Class. Three infotainment system options is available, with entry-level models getting dual seven-inch displays. A seven-inch display with the larger 10.25-inch display is available, with top-tier models getting a pair of the large displays. It is powered by a full MBUX infotainment system, giving B-Class buyers access to its functions through a standard touchscreen. Features such as intelligent voice control, augmented reality, and a head-up display are optional.[18] The all-electric configuration was removed, but a plug-in hybrid option was introduced. The plug-in hybrid comes with a 10.9 kWh battery which optionally supports DC charging and provides a WLTP combined cycle range of 66 km.[19] Rear view Progressive (front) Progressive (rear) Interior (pre-update) In 2022, the B-Class had received a facelift for the 2023 model year. With close resemblance to the W177 update, the B-Class includes minor differences to the headlights with significant changes to the taillights, along with a changed interior, and improved infotainment adding the newest iteration of the Mercedes-Benz MBUX system. It also removed the manual transmission, alongside the A-Class and CLA as part of Mercedes-Benz's plan to retire manual transmissions.[20][21] 2023 facelift (AMG line) Rear Interior update The hatchback has slightly updated models from pre-facelift and facelift. The AWD models uses Mercedes' four-wheel drive technology called '4Matic', and with the facelift, petrol models use a 48-volt mild hybrid system. Engines (W247)[22] SpecModel Engine Power Torque Displacement Top speed Transmission Acceleration (0-60/100) Drive Petrol models B 160 1.3 L M282 turbo I4 80 kW (109 PS; 108 hp) 180 N·m (133 lb·ft) 1,332 cc (81.3 cu in) 198 km/h (123 mph) 6-speed manual 11.3 sec FWD B 180 100 kW (136 PS; 134 hp) 200 N·m (148 lb·ft) at 1460 212 km/h (132 mph) 6-speed manual7-speed dual-clutch 9.4 sec9.0 sec (DCT models) FWD B 200 120 kW (163 PS; 161 hp) 250 N·m (184 lb·ft) at 1630 223 km/h (139 mph) 6-speed manual7 or 8-speed dual-clutch 8.5 sec8.2 sec (DCT) FWDAWD (8-sp. DCT) B 220 2.0 L M260 turbo I4 140 kW (190 PS; 187 hp) 300 N·m (221 lb·ft) 1,991 cc (121.5 cu in) 239 km/h (149 mph) 7-speed dual-clutch 7.1 sec FWDAWD (DCT) B 250 165 kW (224 PS; 221 hp) 350 N·m (258 lb·ft) at 1800 250 km/h (155 mph) 7-speed dual-clutch 7.1 sec FWDAWD Diesel models B 180 d 85 kW (116 PS; 114 hp) at 3400 260 N·m (192 lb·ft) at 1750 200 km/h (124 mph) 6-speed manual7 or 8-speed dual-clutch 10.4 sec FWD B 200 d 2.0 L OM654 turbo I4 110 kW (150 PS; 148 hp) 320 N·m (236 lb·ft) 1,950 cc (119.0 cu in) 219 km/h (136 mph) 7 or 8-speed dual-clutch 8.3 sec FWDAWD B 220 d 140 kW (190 PS; 187 hp) 400 N·m (295 lb·ft) 234 km/h (145 mph) 7 or 8-speed dual-clutch 7.2 sec FWDAWD (8-sp. DCT) Plug-in hybrid models B 250 e 1.3 L M282 turbo I4 118 kW (160 PS; 158 hp) at 5500 230 N·m (170 lb·ft) 1,332 cc (81.3 cu in) 235 km/h (146 mph) 8-speed dual-clutch 6.8 sec FWD Electric details SpecModel All-electric range (WLTP) All-electric range (NEDC) Electric motor power Electric motor torque Electric top speed Battery B 250 e 56–67 km (35–42 mi) 70–77 km (43–48 mi) 75 kW (102 PS; 101 hp) 330 N·m (243 lb·ft) 140 km/h (87 mph) 15.6 kWh lithium-ion Engines (W247 facelift)[23] SpecModel Engine Power Torque Displacement Top speed Transmission Acceleration (0-60/100) Drive Petrol models B 180 1.3 L M282 turbo I4 100 kW (136 PS; 134 hp) 200 N·m (148 lb·ft) 1,332 cc (81.3 cu in) 212 km/h (132 mph) 7-speed dual-clutch 9.0 sec FWD B 200 120 kW (163 PS; 161 hp) 270 N·m (199 lb·ft) 223 km/h (139 mph) 7-speed dual-clutch 8.4 sec FWD B 220 2.0 L M260 turbo I4 140 kW (190 PS; 187 hp) 300 N·m (221 lb·ft) 1,991 cc (121.5 cu in) 234 km/h (145 mph) 8-speed dual-clutch 7.3 sec AWD B 250 165 kW (224 PS; 221 hp) 350 N·m (258 lb·ft) 250 km/h (155 mph) 8-speed dual-clutch 6.5 sec AWD Diesel models B 180 d 2.0 L OM654 turbo I4 85 kW (116 PS; 114 hp) 280 N·m (207 lb·ft) 1,991 cc (121.5 cu in) 200 km/h (124 mph) 8-speed dual-clutch FWD B 200 d 110 kW (150 PS; 148 hp) 320 N·m (236 lb·ft) 219 km/h (136 mph) 8-speed dual-clutch 8.5 sec FWD B 220 d 140 kW (190 PS; 187 hp) 400 N·m (295 lb·ft) 234 km/h (145 mph) 8-speed dual-clutch 7.4 sec FWD Plug-in hybrid models B 250 e 1.3 L M282 turbo I4 160 kW (218 PS; 215 hp) 270 N·m (199 lb·ft) 1,332 cc (81.3 cu in) 223 km/h (139 mph) 8-speed dual-clutch 7.6 sec FWD Electric details SpecModel All-electric range (WLTP) All-electric range (NEDC) Electric motor power Electric motor torque Electric top speed Battery B 180, B 200, B 220, B 250 N/A N/A 10 kW (14 PS; 14 hp) 150 N·m (111 lb·ft) N/A N/A B 250 e 67–77 km (42–48 mi) N/A 80 kW (109 PS; 108 hp) 300 N·m (221 lb·ft) N/A 15.6 kWh lithium-ion Euro NCAP test results Mercedes-Benz B180 Progressive Line (LHD) (2019)[24] Test Points % Overall: Adult occupant: 36.6 96% Child occupant: 44.5 90% Pedestrian: 37.7 78% Safety assist: 9.8 75% Year Europe[25] Canada[26] U.S.[27] Mexico Australia[28] South Africa[29] 2005 52,942 2006 114,766 2,617 2007 108,699 3,035 2008 101,072 3,207 2009 86,073 2,865 2010 82,844 2,994 2011 64,198 2,218 2012 119,871 1,523[30] 2013 100,533 3,207 2014 83,597 2,695 774 2,364 2,002 2015 79,721 2,423 1,906 1,967 1,377 2016 73,768 2,461 632 1,849 1,192 2017 64,683 2,369 744 1,330 338 2018 61,022 1,622 844 113 2019 73,997 306 193[31] 1,272 147 2020 44,664 513 86 2021 27,694 388 34 2022 284 ^ Mihalascu, Dan (2018-11-24). "Mercedes-Benz Starts Production of 2019 B-Class MPV In Germany". CarScoops. US. Retrieved 2022-06-13. ^ "Official Mercedes Benz B Class 2011 safety rating results". Euroncap. Retrieved 2016-04-16. ^ "245 series B-Class Sports Tourer, 2005 - 2008". mercedes-benz-publicarchive.com. Retrieved 5 April 2024. ^ Ramos, Ryan Joseph (2013-12-21). "Mercedes-Benz B-Class Reaches the One-million Mark". BenzInsider. Retrieved 2025-01-17. ^ "B 200 Turbo / T 245 E 20 LA, 2005 - 2008". mercedes-benz-publicarchive.com. Retrieved 10 December 2023. ^ dave.thomas@weblogsinc.com (2005-03-08). "Mercedes pulls plans for U.S. B-Class". Autoblog: Car News, Reviews and Buying Guides. Retrieved 2025-01-17. ^ "B-CLASS BENZ COULD HIT U.S. MARKET". Specialty Equipment Market Association (SEMA). 2007-05-31. Retrieved 2025-01-17. ^ "Mercedes-Benz B-Class 2005 - Car Review". Honest John. Retrieved 2016-04-16. ^ Mazur, Eligiusz, ed. (2006). "World of Cars 2006-2007". World of Cars: Worldwide Car Catalogue. Warsaw, Poland: Media Connection: 42. ISSN 1734-2945. ^ "Mercedes Benz B-Klasse (W245) (2005 - 2008)". Autoevolution. Retrieved 2016-04-16. ^ Blanco, Sebastian (6 April 2008). "New Mercedes-Benz A and B-Class models have start/stop, BlueEffieciency". Autoblog. Retrieved 2016-04-16. ^ "Mercedes B 170 NGT BlueEFFICIENCY" (PDF). ADAC. Retrieved 16 April 2016. ^ Autoblog Staff (3 June 2011). "Mercedes-Benz F-Cell World Drive successfully completed". Autoblog. Retrieved 2016-04-16. ^ ^ Tan, Danny (26 August 2011). "All-new Mercedes-Benz B-Class officially revealed!". Paul Tan's Automotive News. ^ Beissmann, Tim (12 July 2011). "2012 Mercedes-Benz B-Class coming to Australia in Q2". Drive. Retrieved 30 September 2023. ^ Joesph, Noah (25 August 2011). "Mercedes-Benz B-Class revealed ahead of Frankfurt... but is it coming here?". www.autoblog.com. ^ a b "2019 Mercedes-Benz B-Class Brings Semi-Autonomous Tech To Paris". Motor1.com. Retrieved 2018-10-02. ^ "Classe B 250 e Hybride rechargeable | Mercedes-Benz". ^ "Mercedes-Benz B-Class review". Top Gear. ^ "2023 Mercedes B-Class Facelift Debuts With More Standard Kit, Extra PHEV Power". Motor1.com. ^ "2019 Mercedes-Benz B-class (W247) specs, Fuel consumption, Dimensions". Auto-Data.net. ^ "2023 Mercedes-Benz B-class (W247, facelift 2022) specs, Fuel consumption, Dimensions". Auto-Data.net. ^ ^ Demandt, Bart (2014-01-27). "Mercedes-Benz B-Class European sales figures". carsalesbase.com. Retrieved 2023-03-30. ^ "2019 Mercedes-Benz B-Class Canada Sales Figures". carfigures.com. 2023-01-06. Retrieved 2023-03-30. ^ Demandt, Bart (2015-11-08). "Mercedes-Benz B-Class Electric Drive US car sales figures". carsalesbase.com. Retrieved 2023-03-30. ^ "Mercedes-Benz B-Class - Sales in Australia". www.chinamobil.ru. Retrieved 2023-03-31. ^ "Mercedes-Benz B-Class - Sales in South Africa". www.chinamobil.ru. Retrieved 2023-03-31. ^ "Mercedes Benz B-Class Canada Sales Figures". GoodCarBadCar. Retrieved 2023-03-30. ^ "Mercedes-Benz B-Class - Sales in Mexico". www.chinamobil.ru. Retrieved 2023-03-31. Wikimedia Commons has media related to Mercedes-Benz B-Class. B-Class - Official Mercedes-Benz International page Official Mercedes-Benz Canada B200 marketing page Mercedes B-Class Now Sold In Canada Mercedes-Benz B-Class Mercedes-Benz B-Class UK Information Press kit: The B-Class: Heralding a new era in the compact class Retrieved from " Spacious and stylish, the small MPV, Mercedes-Benz B-Class offers drivers a practical alternative to a hatchback, with a larger boot and more space for passengers. Coming with efficient engines and a stylish interior, the B-Class is a good choice for growing families. The Mercedes-Benz B-Class competes well against its rivals, which include the Volkswagen Touran, BMW 2 Series Active Tourer and Ford Tourneo Connect. Mercedes-Benz B Class updates and facelifts The first generation arrived on the UK market in 2005, the Mk2 was launched in 2012 and the Mercedes-Benz B-Class moved into its third generation in 2019. The Mk3 saw some upgrades and a subtle redesign, including a larger infotainment screen going from a seven-inch screen to 10.25 inches. The Mk3 received a facelift in 2023, which again saw some subtle changes to the exterior, such as new adaptive LED headlights, and the interior received some new material finishes. The Mk3 also came with a reduced engine selection to just a singular diesel and a mild-hybrid petrol engine, both of which are efficient and perform well. Practicality and style of the car As a small MPV, the Mercedes-Benz B-Class comes with plenty of space to store luggage and transport bulky items. Coming with a large 455-litre boot, which can be expanded to 1,530 litres, the B-Class offers drivers a flat loading bay to store suitcases and other items for easy transportation. In comparison to its rivals, the B-Class offers a good amount of space. The BMW 2 Series Active Tourer comes with 406 litres of space and an expanded size of 1512 litres – smaller than the B-Class. The seven-seater Ford Tourneo Connect also has less capacity, with a boot size of 332 litres which expands to 1,287 litres with the rear seats folded. In models with the hybrid engine, the boot space drops to 420 litres and 1,505 litres as the battery and motor require a little extra space. However, this capacity is still larger than that offered by the BMW 2 Series Active Tourer and the Ford Tourneo Connect. The boot also comes with a series of useful features to help when loading items. Besides the wide opening and large flat loading bay, there are shopping bag hooks, straps and netting to help secure items when driving. There is a 12-volt socket that comes in handy for charging smartphones or other accessories when camping. There are also ISOFIX points in the rear seats for securing child seats in place. Running costs The Mercedes-Benz B-Class falls into insurance groups 15 to 31 and has a road tax between £170 to £180, depending on the engine and trim of the vehicle. The Mercedes-Benz B-Class sits lower than the BMW 2 Series Active Tourer which falls into insurance groups 22 to 33. How a used Mercedes B-Class drives Available with petrol, diesel or hybrid engines, the Mercedes-Benz B-Class offers drivers the choice to find the best performance and fuel economy for their needs. In iterations after 2023, B-Class cars come with either the B220d diesel engine or the B200 petrol engine with mild hybrid assistance. The petrol range consists of three engines. The 1.3-litre B180 petrol engine can put down 134bhp and achieves 0 to 62mph in 8.7 seconds. This has a fuel economy between 41.5 and 61.4mpg. Next is the 2.0-litre B250 petrol engine, which is capable of 221bhp and completes 0 to 62mph in 6.9 seconds. This engine returns 39.8mpg. There is also a 1.3-litre B200 petrol engine with mild hybrid assistance from a 13bhp electric motor. This can put down a combined 161bhp with 270Nm and achieves 0 to 62mph in 8.4 seconds. The diesel range consists of four engines. The 1.5-litre B180d starts off the range, putting down 114bhp and completes 0 to 62mph in 10.4 seconds. This engine returns between 54.3 and 70.6mpg. The 2.0-litre diesel engine comes in three versions. The newer B180d, on iterations after 2021, puts down 114bhp and can achieve 0 to 62mph in 9.8 seconds. The B200d puts down 148bhp and completes 0 to 62mph in 8.5 seconds, while the B220d puts down 187bhp and achieves 0 to 62mph in 7.2 seconds. The 2.0-litre diesel engines return between 54.3 and 55.4mpg. Alongside the mild-hybrid petrol engine, another hybrid engine is available on the Mercedes-Benz B-Class. This 1.3-litre B250e petrol engine comes with a 15.6kWh battery and can put down a combined 215bhp and 450Nm of torque. It achieves 0 to 62 in 6.8 seconds and returns between 43.5–235.4mpg. Engines and official MPG Please refer to the table below for a comprehensive list of engines and their official MPG figures. 2012 - 2018 Engine Official MPG (NEDC) B180 42.2–68.9 mpg B180 4Matic 42.2 mpg B180 Automatic 45.6–51.4 mpg B180 CDI Automatic 64.2–68.9 mpg B180 CDI Eco 74.3–78.5 mpg B180 d 68.9–70.6 mpg B180 d Automatic 68.9–70.6 mpg B200 44.1–49.6 mpg B200 Automatic 44.1–51.4 mpg B200 BlueEfficiency 46.3 mpg B200 CDI 64.2 mpg B200 CDI Automatic 62.8–67.3 mpg B200 d 65.7–67.3 mpg B200 d Automatic 52.3–70.6 mpg B220 4Matic 42.2 mpg B220 CDI 4Matic Automatic 56.5 mpg B220 CDI Automatic 65.7 mpg B220 d Automatic 52.3–67.3 mpg B220 d Automatic 4Matic 48.7–56.5 mpg 2019 - onwards Engine Official WLTP MPG B 180 41.5–61.4 mpg B 180 Automatic 46.3 mpg B 180 Automatic 44.8–46.3 mpg B 180 d Automatic 54.3–60.1 mpg B 200 40.9 mpg B 200 Automatic 44.8–46.3 mpg B 200 d Automatic 55.4 mpg B 220 Automatic 36.2–55.4 mpg B 220 Automatic 4Matic 34.5 mpg B 220 d Automatic 55.4 mpg B 250 Automatic 39.8 mpg B 250 e 43.5–235.4 mpg Features you can expect in a Mercedes-Benz B-Blass Interior The Mercedes-Benz B-Class comes with a handsome and stylish interior that resembles the premium look of other Mercedes-Benz vehicles such as the A-Class. As a result, the cabin is comfortable and intuitive. All five occupants inside the cabin will have plenty of legroom and headroom. The driver and front passenger get good visibility of the road and can adjust their seats for extra comfort, including extendable seat bases that provide extra support for your legs. Storage spaces are located throughout the cabin and provide plenty of space to stow away personal items. In the front, there is a good-sized glove box, a deep compartment located in the armrest, a pair of cupholders, a small tray in the front of the centre console and deep door bins. In the rear, there are moderately deep door bins that can be used to store water bottles or other items. There are also USB charging points located in both the front and back, as well as a 12-volt socket. These can be used for charging various devices, and, in the front, they enable you to connect smartphones to the infotainment system. Technology Located in the centre of the dashboard is the infotainment screen with Mercedes-Benz's MBUX system, which comes with Apple CarPlay and Android Auto smartphone connectivity. The Mk2's infotainment screen is 7 inches, while the Mk3's is 10.25 inches. Sat nav is integrated into the infotainment system. Both screens have high-quality graphics that help make navigating the menu quick and easy. This system can be controlled through either the touchscreen interface, the buttons located on the steering wheel or Mercedes-Benz's 'Hey Mercedes' voice control feature. In iterations before 2023, drivers can use a touchpad that is located on the centre console to navigate the menu. On the Mk3, there is a 10.25-inch digital instrument cluster that replaces the traditional dials. This is available on all trims except for the entry-level Sport Executive trim. On the AMG Line Premium trim, a head-up display is included in the Mercedes-Benz B-Class. Important information such as speed and sat nav directions are projected onto a small glass panel in front of the driver, helping them stay focussed on the road. B-Class also comes with a range of features that assist the driver when on the road. These include active lane keep assist, which helps to prevent the vehicle from drifting out of the lane, as well as lane change assist. The attention assist system can detect when the driver is fatigued and issue an alert to take a break. Adaptive high beam assist automatically switches between high beam to low beam when there is an oncoming car. The Mercedes-Benz B-Class also comes with a speed limit assist which uses traffic sign recognition to find local speed limits and adjusts cruise control accordingly. Safety The Mercedes-Benz B-Class scored a full five stars on the Euro NCAP safety test. This included high scores on adult and child occupant protection tests, scoring 96% and 90%, respectively. In comparison, the BMW 2 Series Active Tourer scored 88% and 81%, while the Ford Tourneo Connect scored 84% and 82% on adult and child occupancy protection. Only the Volkswagen Touran came close to matching the Mercedes-Benz B-Class, scoring 88% and 89%. There are a number of safety features on a Mercedes-Benz B-Class. Active braking assist helps to prevent collisions by issuing distance and collision warnings before resorting to using the autonomous emergency braking system. Blind spot assist helps with locating obstacles within the driver's blind spots. Evasive steering assist supports manoeuvres when swerving to prevent a collision on the road. The Pre-Safe Plus feature detects rear collisions and applies the brakes to prevent the car from continuing to move forward. Trims available on the Mercedes-Benz B-Class Mercedes-Benz B-Class Sport Executive The Sport Executive trim is the entry-level trim for the Mercedes-Benz B-Class. Inside you will find an infotainment display system with integrated sat nav, Apple CarPlay and Android Auto smartphone connectivity, a reversing camera and heated front seats. Exterior features include LED lighting, parking sensors, 18-inch alloy wheels and privacy glass. Mercedes-Benz B-Class AMG Line Executive The AMG Line Executive trim adds some AMG badged finishes to the vehicle. Inside you can find a 10.25-inch digital instrument display, a three-spoked sports steering wheel, sports seats, 64-colour ambient lighting and Atrico man-made leather upholstery. On the exterior, the B-Class has AMG body styling, a diamond radiator grille and 18-inch AMG badged alloy wheels. Mercedes-Benz B-Class AMG Line Premium The AMG Line Premium trim adds some premium AMG badged features to the B-Class. Step inside and you will find an upgraded sound system, dual-zone control and an augmented reality navigation system that gives you better directions and view of the local area. The inside also includes a heads-up display, a 360-degree parking camera and a panoramic sunroof. Other features include keyless entry, adaptive headlights and illuminated door sills so you can get out of the car safely when exiting the vehicle at night. Mercedes-Benz B-Class AMG Line Premium Plus Night Edition This flagship trim adds multi-beam LED headlights with high beam assist, traffic sign recognition and a panoramic sunroof. Search our stock of used Mercedes-Benz B-Class cars for sale. The seats offer a flatter and, therefore, more comfortable seating position as well as a larger adjustment range, which also increases the maximum headroom. There is also more space in the width: at 1456 millimetres (plus 33 mm), the front elbow width now has the dimensions of a mid-range vehicle. With seat climate control and multicontour seats with massage function, the new B-Class is available with optional extras that were previously reserved for vehicles from much higher segments. This opens the way to even better seating comfort. The new seat kinetics is particularly good for the back. It can support orthopaedically beneficial changes of posture by regularly making minute adjustments to the angle of the seat cushion and backrest. The innovation is available for the front seats in combination with all-electric seat adjustment with memory function. The improved entry aperture to the centre tunnel in the rear makes for a more accessible middle seat. The rear seat backrest comes as standard with a 40:20:40 split. Depending on version, from mid-2019 it will be possible for the rear seats to be moved by 14 centimetres and for the backrest to be folded into a steeper position to vary the capacity of the luggage compartment behind the rear seats between 455 and 705 litres. With the rear seat folded down and luggage loaded to the roof, the luggage compartment, which is flat thanks to the adjustable load compartment floor, can accommodate up to 1540 litres behind the front seats. A folding backrest of the front passenger seat (optional extra, expected to be available from mid-2019) makes for an even longer loading length. The new B-Class is the second car model after the A-Class to feature the MBUX (Mercedes-Benz User Experience) multimedia system, which ushered in a new era with Mercedes me Connectivity. Its ability to learn thanks to Artificial Intelligence makes the system unique. MBUX is customisable and adapts to the user. It thus creates an emotional link between vehicle, driver and passengers. The new B-Class is initially available exclusively with dual-clutch transmissions. New here is the eight-speed 8G-DCT, which is used in combination with the larger diesel engine. Other new engines will follow, as will models with 4MATIC all-wheel drive. A 43-litre tank is installed as standard, while a 51-litre tank is optionally available, depending on the engine. Engines are: B 180 (136PS and 200Nm) with 7G-DCT dual-clutch transmission (combined fuel consumption 5.6-5.4 l/100 km, combined CO 2 emissions 128-124 g/km) B 200 (163PS and 250 Nm) with 7G-DCT dual-clutch transmission (combined fuel consumption 5.6-5.4 l/100 km, combined CO 2 emissions 129-124 g/km) B 200 d (150PS and 320 Nm) with 8G-DCT dual-clutch transmission (combined fuel consumption 5.4-4.2 l/100 km, combined CO 2 emissions 119-112 g/km) B 220 d (190PS and 400 Nm) with 8G-DCT dual-clutch transmission (combined fuel consumption 4.5-4.4 l/100 km, combined CO 2 emissions 119-116 g/km). The Mercedes-Benz B-Class is now available to order, with prices starting from £26,975 for the B 180 Sport. The B 200 Sport is available from £28,525. The B 200 d Sport starts at £29,625, while the B 220 d AMG Line costs £32,375. The Mercedes-Benz B250e plug-in hybrid is now on sale, with prices starting from £35,280, for the B250e AMG Line Executive. The AMG Line Premium equipment line costs £36,780, while the AMG Line Premium Plus is £38,280. The B250e features a 1.3-litre petrol engine, which generates 158PS and 230Nm, with an additional 101PS and 330Nm available from the electric motor. The on-board battery has a total useable capacity of 10.6kWh, meaning the B250e has an all-electric range of up to 42 miles. The B250e officially delivers up to 235.4 combined mpg and emits 27g/km of CO2. An 8G-DCT automatic transmission comes as standard, along with a 7.4kW AC on-board charger. AMG Line Executive models come as standard with MBUX multimedia system, with 'Hey Mercedes' virtual assistant; privacy glass; heated front seats; Thermotronic climate control; 18-inch five-twin-spoke alloy wheels; Artico man-made leather and Dinamica microfibre upholstery; smartphone integration, including Android Auto and Apple CarPlay; 10.25-inch media display; Parking package; Mirror package; and wireless charging. For an additional £1500, AMG Line Premium adds 10.25-inch digital cockpit; augmented reality for navigation; Keyless-Go locking and unlocking; ambient lighting, with a choice of 64 colours; illuminated doorsills with 'Mercedes-Benz' lettering; and Mercedes-Benz advanced sound system. The range-topping AMG Line Premium Plus adds a panoramic sunroof; Multibeam LED headlights; memory seats for driver and front passenger; and Traffic Sign Assist. It costs £38,280. The only standalone option for the B 250 e – available on AMG Line Premium Plus only – is the £1,495 Driving Assistance package. Driving Assistance includes Active Blind Spot Assist; Active Braking Assist with cross-traffic function; Active Distance Assist Distronic; Active Emergency Stop Assist; Active Lane-change Assist; Active Speed Limit Assist; Active Steering Assist; Evasive Steering Assist; Pre-Safe Plus; and route-based speed adaptation. Given the B250e AMG Line Hatchback emits just 27g/km of CO2 (WLTP), and has an all-electric range of 42 miles, in the 2020-21 tax year company car drivers will pay only six per cent BIK. For 20 per cent taxpayers, this means just £12 per month. The updated Mercedes-Benz B-Class is now on sale in the UK with priced starting from £35,100 for a B 200 Sport Executive. The B-Class is now available with either a 7 or 8 speed DCT gearbox depending on engine choice. An innovative belt-driven starter-generator or RSG also improves comfort and smoothness while driving. The RSG ensures a quieter start than conventional starters and allows 'sailing' with the combustion engine switched off during steady cruising. The RSG also on overrun recuperates and supplies the 12-volt and 48-volt batteries. Technology in the new B-Class has been improved both inside and out. Firstly, the latest generation MBUX infotainment is now included, which brings things like the 'Hey Mercedes' virtual assistant, as well as cutting-edge navigation, telematics and a fingerprint scanner. Apple CarPlay and Android Auto are also standard, as is USB-C charging. Those opting for Premium Plus models will also benefit from a heads-up display and MBUX interior assistant, as well as the 360 degree Parking Package camera. The car features new driver display graphics split across Classic, Sporty and Discreet. Each screen graphic features designs that bring the most important information to the driver depending on their journey and can be viewed on the 10.25-inch screen. Exterior upgrades include new front LED headlights and rear LEDs, with a design that conveys power and dynamism. Wheel options for the B-Class start at a newly designed 17" alloy for the Sport Executive, going all the way up to a 19" AMG multi-spoke alloy for the AMG Line Premium Plus. Inside the new B-Class benefits from 4-way lumbar support in the seats as standard, while a choice of either black or grey interior colour schemes are available. Also now standard is ambient lighting, while the B-Class has a new Star Pattern trim available as an option. Paintwork choices include up to three different solid paint finishes, five metallic paints and two MANUFAKTUR paints, all available at different costs. Displacement cc 1950 1332 Rated output kW/hp 110/150 120/163 at rpm 3.400 5500 Add. Output (boost effect) kW/hp - 10/14 Rated torque Nm 320 270 Combined consumption3 l/100 km 5.6 - 5.1 6.6 – 6.0 Combined CO2 emissions3 g/km 148.0 – 133.0 151.0 - 136.0 Acceleration 0-100 km/h s 8.5 8.4 Top speed km/h 219 223 Mercedes-Benz is a division of Daimler AG, a German multinational automotive corporation. The name has originated from Daimler-Motoren-Gesellschaft's 1901 Mercedes and from Karl Benz's 1886 Benz Patent Motorwagen, which is considered as the first automobile. However, the term in its present form, i.e. as Mercedes-Benz appeared in 1926 under Daimler-Benz. Mercedes-Benz is headquartered in Stuttgart,