

# The first-ever BMW XM. Highlights.



- World premiere for the first high-performance car from BMW M GmbH with an electrified drive system. The **BMW XM** takes to the stage as a Sports Activity Vehicle (SAV) with spectacular design and captivating dynamics: plug-in hybrid drive system brings together a V8 engine and electric motor; system output: 480 kW/653 hp (generated by the combination of a combustion engine with up to 360 kW/489 hp and an electric motor with up to 145 kW/197 hp); acceleration [0 – 100 km/h]: 4.3 seconds; fuel consumption combined: 1.6 – 1.5 l/100 km (176.6 – 188.3 mpg imp) in the WLTP cycle; electric power consumption combined: 30.1 – 28.9 kWh/100 km in the WLTP cycle; CO<sub>2</sub> emissions combined: 36 – 33 g/km in the WLTP cycle; figures for the NEDC cycle: – \*.
- BMW XM is the highlight of the model offensive celebrating 50 years of BMW M GmbH. First standalone BMW M model since the BMW M1. Extravagant body design with dynamic SAV proportions, extremely striking front end and numerous references to the legendary mid-engined sports car: accent bands on the sides, BMW logos engraved into the rear window, rear lights with eye-catching louvred structure.
- Design and performance of the BMW XM represent an exclusive combination intended to attract new target groups of customers to the inimitable M feeling and express a feeling of supreme individuality. Production slated to begin in December 2022 at BMW Group Plant Spartanburg in the USA, sales will get underway in spring 2023. USA, China and the Middle East will be the most important sales markets.
- First series-produced model with M HYBRID drive. Newly developed, 4.4-litre V8 engine with cutting-edge M TwinPower Turbo technology and classical high-revving character provides the basis. Cross-bank exhaust manifold, optimised oil separation. Model-specific sports exhaust system with vertically stacked and hexagonal dual tailpipes making their debut.

- Instantaneous power delivery from new electric motor with exceptionally high output integrated into the eight-speed M Steptronic transmission. Unique example of the linear performance, sustained into the higher reaches of the rev range, for which M cars are renowned. Maximum system torque: 800 Nm [590 lb-ft] (generated by the combination of a combustion engine with up to 650 Nm [479 lb-ft] and an electric motor with up to 280 Nm [206 lb-ft]). Innovative pre-gearing stage increases the effective torque available from the electric motor at the transmission input to a maximum 450 Nm (332 lb-ft).
- BMW XM LABEL RED (fuel consumption combined: 1.7 – 1.4 l/100 km [166.2 – 201.8 mpg imp]; electric power consumption combined: 32.4 – 30.4 kWh/100 km; CO<sub>2</sub> emissions combined: 37 – 33 g/km in the WLTP cycle; figures for the NEDC cycle: – ) will be added to the model line-up in autumn 2023. Most powerful road-legal vehicle in the history of BMW M GmbH. System output: 550 kW/748 hp (generated by the combination of a combustion engine with up to 430 kW/585 hp and an electric drive system with up to 145 kW/197 hp), maximum system torque: 1,000 Nm / 737 lb-ft (generated by the combination of a combustion engine with up to 750 Nm [553 lb-ft] and an electric drive system with up to 280 Nm [206 lb-ft]). Effective torque from the electric motor also reaches 450 Nm / 332 lb-ft (all output, torque, consumption and emission figures are estimates based on the vehicle's current stage of development).
- Compact installation of the lithium-ion high-voltage battery in the underbody of the BMW XM. Provides a constant flow of power even under the high loads produced by a sporty driving style. Usable energy content: 25.7 kWh.
- Three driving modes can be selected using the M HYBRID button on the centre console or via the iDrive menu. HYBRID default setting for intelligently controlled interplay of the combustion engine and electric motor to maximise efficiency or performance depending on the model selected in the M Setup menu. Pure-electric driving in ELECTRIC mode with a top speed of up to 140 km/h (87 mph) and a range of 82 – 88 kilometres (51 – 55 miles)\* in the WLTP cycle. eCONTROL mode makes targeted use of recuperation or keeps the battery charge at a constant level.

- Combined Charging Unit enables AC charging at up to 7.4 kW. Predictive battery heat management optimises and accelerates the charging process. Comfort enhanced by charging socket with search light and exclusive charging cable bag similar in style to a weekend bag.
- Extrovert aura of the BMW XM created by a progressive design language with powerful contouring, hallmark M features and the rugged touches familiar from BMW X models. Visually expressive front end with headlights split into two separate units in the style of BMW's luxury-segment models, illuminated BMW kidney grille and large air intakes. Dynamic side view with accent band in Gold. Gold-coloured accents also integrated into the front and rear. Flat rear window, sculptural design for the rear lights. Prominent diffuser, vertically arranged reflectors and exclusively designed exhaust tailpipes integrated into the rear apron.
- Unique interior design with driver-focused cockpit, standard M multifunction seats and exclusive M Lounge in the rear. Heated backrests extending well into the sides of the cabin and model-specific cushions provide sumptuous levels of comfort. Sculptural headliner with three-dimensional prism structure and eye-catching illumination. Four equipment variants and new Vintage leather for the upper section of the instrument panel and door panels.
- Air conditioning with four-zone control and Harman Kardon Surround Sound System included as standard. Bowers & Wilkins Diamond Surround Sound System with roof-mounted speakers available as an option. Also standard: BMW IconicSounds Electric elevates driving pleasure in the M HYBRID drive system's all-electric operating mode. M-specific driver sound developed as part of BMW Group's collaboration with film score composer Hans Zimmer.
- M xDrive all-wheel-drive system maximises traction, agility and directional stability. Rear-wheel bias, three modes can be selected in the M Setup menu, including 4WD Sand for traction-optimised driving over dunes and other similar surfaces. Like M xDrive, model-specific rear axle differential with M Sport differential also networked with DSC (Dynamic Stability Control). Precisely controlled and fully variable distribution of power between the front and rear axles and between the left and right rear wheels ensures masterful performance in any situation.

- Rigid body structure and chassis mounting, long wheelbase, wide track, high degrees of wheel camber and M-specific chassis technology with bespoke tuning enable a spread of ability between signature M dynamism and outstanding ride comfort unmatched by any rival. Standard specification includes adaptive M suspension Professional with electronically controlled dampers and active roll stabilisation. First BMW M car with – likewise standard – Integral Active Steering.
- Integrated transverse dynamics management tech, which networks the control systems for the suspension, steering and braking system, as well as the near-actuator wheel slip limitation, M xDrive and the M Sport differential to deliver a well-resolved performance experience worthy of the M badge at all times. Integrated braking system with two settings for pedal feel and responsiveness. Exclusive 21-inch M light-alloy wheels fitted as standard. Up to 23-inch, likewise model-specific M light-alloy wheels available from the options list.
- Largest selection of systems for automated driving and parking ever offered for a BMW M model. Driving Assistant comprising Front Collision Warning, Lane Departure Warning, the Evasion Assistant, Speed Limit Info, manual Speed Limit Assist and Parking Assistant Plus with Reversing Assistant and Panorama View come as standard. Options include Driving Assistant Professional with Steering and Lane Control Assistant, Active Cruise Control, automatic Speed Limit Assist, traffic light recognition and Active Navigation.
- M-specific operating concept with M Hybrid button to select drive modes and Setup button for direct access to the drive system, chassis, steering, braking system, M xDrive and recuperation settings. Two overall setup variants composed by the driver can be called up using the M buttons on the steering wheel. M Mode button enables configuration of display content and driver assistance system interventions as desired. ROAD and SPORT settings are available.
- BMW Curved Display with M-specific content. Driving-related information including Shift Lights with new graphics on the 12.3-inch information display. M-specific widgets on the vehicle setup and tyre condition can be viewed on the home screen of the 14.9-inch control display.

- Progressive digitalisation in the form of the new BMW iDrive based on BMW Operating System 8. BMW Intelligent Personal Assistant and BMW Curved Display enable intuitive, multimodal interaction between the driver and car using natural speech and touch control. BMW gesture control and BMW Head-Up Display with M-specific content also included as standard. Personalisation with BMW ID and My BMW App. Smartphone integration for Apple CarPlay® and Android Auto™. Personal eSIM can be used inside the car. Optimised connectivity thanks to 5G-compatible antenna system.

\* All figures relating to fuel/electric power consumption, emissions and electric range are provisional.

All of the stated model variants, equipment features, technical data and fuel/electric power consumption and emissions figures relate to the offering in the German market. Dimensions and measurements refer to vehicles with basic configuration in Germany. These may vary depending on the wheel/tyre size and items of optional equipment selected.

The fuel consumption, CO<sub>2</sub> emissions, electric power consumption and electric range figures are determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany and the range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment.

All values were calculated based on the new WLTP test cycle. WLTP values are taken as the basis for determining vehicle-related taxes or other duties based (at least inter alia) on CO<sub>2</sub> emissions as well as eligibility for any applicable vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures can also be found at [www.bmw.de/wltp](http://www.bmw.de/wltp).

Further information on official fuel consumption figures and specific CO<sub>2</sub> emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO<sub>2</sub>-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO<sub>2</sub> emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships, from Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at <https://www.dat.de/co2>.