

BMW at Auto Shanghai 2019. The highlights in brief.



- World premiere for the long-wheelbase version of the new BMW 3 Series Sedan. Second generation of the sports sedan variant tailored precisely to the requirements of Chinese customers; extended wheelbase and exclusive equipment features result in class-leading spaciousness and comfort levels; first model in the Chinese market to come with the BMW Intelligent Personal Assistant; developed at the BMW Group's Munich home in cooperation with Chinese specialists; produced at BMW Brilliance Automotive's Tiexi plant in Shenyang, China; market launch in mid-2019.
- Premiere for the new, China-built BMW 3 Series Sedan. Cutting-edge powertrain technology and newly developed chassis deliver segment-leading sports performance; precise and eye-catching exterior design; seats created exclusively for the Chinese market and exclusive equipment features elevate comfort and convenience to new heights; new BMW Operating System 7.0 display and control system; significantly expanded selection of driver assistance systems; market-specific digital services; produced alongside the long-wheelbase version of the new BMW 3 Series Sedan in Shenyang.
- World premiere for the new BMW X3 M (fuel consumption combined: 10.5 l/100 km [26.9 mpg imp]; CO₂ emissions combined: 239 g/km) and new BMW X4 M (fuel consumption combined: 10.5 l/100 km [26.9 mpg imp]; CO₂ emissions combined: 239 g/km); high-performance variants of premium midsize Sports Activity Vehicle and Sports Activity Coupe offered for the first time; outstanding driving dynamics courtesy of a newly developed six-cylinder in-line engine with M TwinPower Turbo technology producing 353 kW/480 hp, plus chassis technology tuned using racing car expertise and M xDrive all-wheel drive; also making their debuts are the new BMW X3 M Competition (fuel consumption combined: 10.5 l/100 km [26.9 mpg imp]; CO₂ emissions combined: 239 g/km) and new BMW X4 M Competition (fuel consumption combined: 10.5 l/100 km [26.9 mpg imp]; CO₂ emissions combined: 239 g/km) with output raised to 375 kW/510 hp and extremely exclusive equipment.

- Asian premiere for the new BMW 8 Series Coupe and new BMW 8 Series Convertible. Two captivating sports cars added to the luxury model line-up; body, powertrain and chassis geared squarely to maximising agility, precision, poise and assurance; new BMW design language with sharp lines and generous surfacing; interior exudes an aura of modern luxury and includes an innovative display and operating concept.
- Chinese premiere for the new BMW X1 xDrive25Le. Extensive further development of the Sports Activity Vehicle with plug-in hybrid drive system designed exclusively for the Chinese market; state-of-the-art battery technology enables clear increase in driving pleasure, enhanced efficiency and an electric-only operating range raised by 83 percent to a maximum 110 kilometres; battery and car both produced in Shenyang.
- Chinese premiere for the BMW Vision iNEXT. Vision car presents building blocks for the future and previews the driving pleasure of tomorrow; BMW Vision iNEXT combines ground-breaking innovations in the fields of automated driving, electric mobility and connectivity; alluring design with the dimensions and proportions of a contemporary Sports Activity Vehicle; spacious interior takes the form of a mobile environment designed to enhance quality of life; innovative technology for display and operating systems.
- Show highlight: the BMW iFE.18; presentation of the BMW race car from this season's FIA Formula E Championship; all-electric contender is an advert for the efficient transfer of knowledge and interaction between motor sport and production-car development; the BMW iFE.18 powertrain is based on that of the BMW i3; the same engineers who developed the eDrive system for the BMW i3 also came up with the powertrain for the BMW iFE.18; the experience gleaned from motor racing is fed straight back into the development of electric motors for future production cars with electrified drive systems.
- Chinese premiere for the BMW Intelligent Personal Assistant. New era of driver/vehicle interaction; functions can be operated and information accessed by simply speaking; BMW Intelligent Personal Assistant is a digital personality that responds to the prompt "Hey BMW" and assists the driver in numerous situations; constantly expanding range of skills and services available exclusively in the Chinese market.

- Future vision of autonomous driving: ongoing development of technological systems for automated driving at the BMW Group's Autonomous Driving Campus in Unterschleißheim near Munich; additional input by team of local software experts in Shanghai who develop algorithms for fully-automated driving in urban traffic; BMW Group is the first international carmaker to hold a test licence for autonomous driving in China; cooperation agreement with Baidu; involvement in Apollo technology platform for highly- and fully-automated driving.

All figures relating to performance, fuel/electric power consumption and CO₂ emissions are provisional.

The fuel consumption and CO₂ emission 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. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are based on the new WLTP test cycle. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on CO₂ emissions, the CO₂ values may differ from the values stated here (depending on national legislation).

Further information on official fuel consumption figures and specific CO₂ emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO₂-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO₂ 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/>.