Page 1

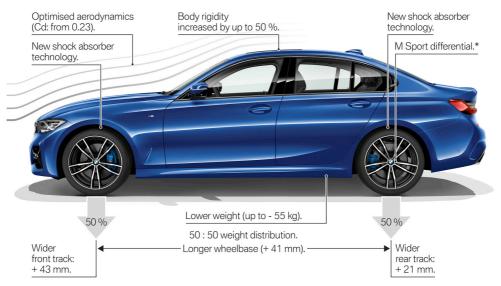
# The new BMW 3 Series Sedan. Highlights.



# THE NEW BMW 3 SERIES - EXTERIOR HIGHLIGHTS.

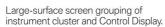


# THE NEW BMW 3 SERIES - DYNAMIC HIGHLIGHTS.



<sup>\*</sup>Optional equipment.

# THE NEW BMW 3 SERIES - INTERIOR HIGHLIGHTS.



High-class materials with precise workmanship.









Glass roof with larger opening



40:20:40 split/folding rear seat backrest as standard.

Extensive selection of

driver assistance systems

# THE NEW BMW 3 SERIES - INNOVATION HIGHLIGHTS.

Head-Up Display with larger projection surface (+ 70 %).

Remote



BMW Live Cockpit Professional with BMW Operating System 7.0.

Software Upgrade.



Intelligent Personal Assistant.





BMW Laserlight.



Reversing Assistant.

All of the features shown here are optional equipment.

BMW Media Information 10/2018 Page 3

- Seventh generation of the globally successful ambassador for driving
  pleasure in a premium midsize car. New BMW 3 Series Sedan benefits
  from significantly enhanced sporting prowess, a new design language,
  extensive refinements to its premium ambience and trailblazing driver
  assistance, control & operation and connectivity technology. World
  premiere in October 2018 at the Mondial de l'Automobile in Paris, market
  launch from 9 March 2019.
- New powertrain technology with higher output, greater pulling power and optimised efficiency. Six engine variants available from launch: Fourcylinder petrol models, four-cylinder diesels, plus six-cylinder diesel unit with outputs ranging from 110 kW/150 hp to 195 kW/265 hp (fuel consumption combined: 5.8 4.2 l/100 km [48.7 67.3 mpg imp]; CO<sub>2</sub> emissions combined: 132 112 g/km)\*. Intelligent all-wheel drive available from launch in the BMW 320d xDrive Sedan (fuel consumption combined: 4.8 4.5 l/100 km [58.9 62.8 mpg imp]; CO<sub>2</sub> emissions combined: 125 118 g/km)\*. Over the course of the year, an ultra-sporty BMW M Performance version and an extremely efficient model with plugin hybrid drive system will be added to the range.
- Noticeably sharper driving dynamics courtesy of extensively upgraded chassis technology, new damper technology, stiffer body structure and suspension mountings, wider tracks, minimised weight, a low vehicle centre of gravity and even 50:50 weight distribution.
- Range of chassis options expanded to give extra sporting ability: M Sport suspension with lowered ride height, Adaptive M suspension, variable sport steering, M Sport brakes, electronically controlled M Sport differential for fully-variable locking effect in the rear differential, up to 19inch light-alloy wheels.

- New interpretation of the familiar BMW sports sedan look uses the brand's new design language. Clear lines and taut surfaces showcase the car's modern aesthetic, sportiness and emotion-packed presence.
   Advantage, Sport Line, Luxury Line and M Sport models enable precise individualisation.
- Optimised aerodynamics. Drag coefficient (Cd) reduced from 0.26 to 0.23 (BMW 320d). Progress underpinned by features including active air flap control, Air Curtains and an almost completely sealed underbody.
- Standard specification gains full-LED headlights and stylishly darkened LED rear lights. LED headlights with extended features, Adaptive LED headlights with BMW Laserlight for non-dazzling high beam (with a range of around 530 metres) and LED front foglamps available as options.
- Greater emphasis on driver focus and refined premium interior ambience.
   Clearly structured controls, precise use of forms and high-quality details convey modern dynamism and exclusivity.
- More shoulder and elbow room in the front seats, rearward visibility significantly improved, rear compartment easier to get into and offering greater legroom, boot capacity of 480 litres with better usability than the predecessor model. Folding rear seat backrests split 40:20:40 as standard.
- Significant increase in comfort, premium ambience and individualisation thanks to extensive additions to standard specification and innovative options. Newly designed sports leather steering wheel with multifunction buttons, new panel of buttons for light functions. New, classy design for the gear selector and the control panel around it on the centre console – which includes the iDrive Controller, start/stop button, the buttons for the Driving Experience Control switch, plus the now electrically operated parking brake.
- LED interior lights come as standard, ambient lighting with Welcome
  Light Carpet as an option. Radio Professional with six speakers as
  standard, Harman Kardon surround sound system with 16 speakers
  optional. Two USB ports and Bluetooth interface as standard, telephony
  with wireless charging available as an option.

- Newly designed seats for the driver and front passenger, optimised seating comfort in the rear, new optional Vernasca leather trim. Highquality materials with precision workmanship. New interior trim variants and instrument panel available in Sensatec. Optional glass roof with 100 millimetres longer transparent surface.
- Optimised acoustic properties: Foam-filled A-pillars and acoustic glass for the windscreen as standard, doors with acoustic glass optional.
- Extensively expanded range of driver assistance systems paves the way to automated driving: Collision and Pedestrian Warning with Braking function, plus Lane Departure Warning system, now standard. Optional Driving Assistant Professional comprises systems including Active Cruise Control with Stop & Go function, Steering and lane control assistant (which helps guide the car through narrow channels), Lane Change Warning system, side collision protection, evasion aid, Cross-Traffic Alert, Priority warning and Wrong-way warning systems. New generation of the BMW Head-Up Display also available.
- New ensemble of systems designed to make parking and manoeuvring easier is unmatched by any rival: Parking Assistant with automated longitudinal and lateral guidance for moving into and out of parking spaces, Reversing Assistant, Park Distance Control, rear view camera and 360-degree cameras.
- New BMW Intelligent Personal Assistant is an intelligent digital
  personality integrated into the car. No rival allows the driver to give such a
  system a name of their choice. The Personal Assistant is an expert on the
  car and also responds to natural voice commands to help the driver with
  numerous tasks, such as enhancing productivity and on-board
  entertainment.
- Thoroughly revised control and display system: Standard specification includes instrument cluster with screen size increased from 2.7 to 5.7 inches and Control Display with screen diagonal up from 6.5 to 8.8 inches. Optional BMW Live Cockpit Professional comes with a fully digital 12.3-inch instrument cluster and 10.25-inch Control Display with consistently designed, situation-linked and customisable displays. New BMW Operating System 7.0 also optimises intuitive operation through multimodal operation (by touch with the Control Display, using the iDrive Controller or steering wheel buttons, and with gesture control or voice control).

10/2018 Page 6

 Significantly expanded range of digital services from BMW Connected and BMW ConnectedDrive: Remote Software Upgrade keeps the car upto-date. Parking Space Assistant makes looking for a free spot easier. BMW Digital Key for accessing the car and starting the engine via smartphone.

# Model variants at launch: BMW 320i:

Four-cylinder in-line petrol engine, eight-speed Steptronic transmission.

Capacity: 1,998 cc, output: 135 kW/184 hp at 5,000 – 6,500 rpm,

max. torque: 300 Nm (221 lb-ft) at 1,350 - 4,000 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 7.2 seconds,

top speed: 238 km/h (148 mph).

Fuel consumption combined: 6.0 - 5.7 l/100 km (47.1 - 49.6 mpg imp),  $CO_2$  emissions combined: 137 - 129 g/km, exhaust standard: EU6d-TEMP.

#### **BMW 330i:**

Four-cylinder in-line petrol engine, eight-speed Steptronic transmission.

Capacity: 1,998 cc, output: 190 kW/258 hp at 5,000 - 6,500 rpm,

max. torque: 400 Nm (295 lb-ft) at 1,550 – 4,400 rpm.

Acceleration [0 - 100 km/h (62 mph)]: 5.8 seconds,

top speed: 250 km/h (155 mph).

Fuel consumption combined: 6.1 – 5.8 l/100 km (46.3 – 48.7 mpg imp),

CO<sub>2</sub> emissions combined: 139 – 132 g/km, exhaust standard: EU6d-TEMP.

#### **BMW 318d:**

Four-cylinder in-line diesel engine, six-speed manual gearbox (optional: eight-speed Steptronic transmission).

Capacity: 1,995 cc, output: 110 kW/150 hp at 4,000 rpm,

max. torque: 320 Nm (236 lb-ft) at 1,500 - 3,000 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 8.5 seconds (8.4 seconds),

top speed: 226 km/h / 140 mph (222 km/h / 138 mph).

Fuel consumption combined: 4.5 – 4.2 I/100 km / 62.8 – 67.3 mpg imp (4.4

-4.1 l/100 km / 64.2 - 68.9 mpg imp),

 $CO_2$  emissions combined: 120 – 112 g/km (116 – 108 g/km), exhaust standard: EU6d-TEMP.

10/2018 Page 7

# BMW 320d:

Four-cylinder in-line diesel engine, six-speed manual gearbox (optional: eight-speed Steptronic transmission).

Capacity: 1,995 cc, output: 140 kW/190 hp at 4,000 rpm, max. torque: 400 Nm (295 lb-ft) at 1,750 – 2,500 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 7.1 seconds (6.8 seconds),

top speed: 240 km/h / 149 mph (240 km/h / 149 mph).

Fuel consumption combined: 4.7 – 4.4 l/100 km / 60.1 – 64.2 mpg imp

(4.5 - 4.2 / 100 km / 62.8 - 67.3 mpg imp),

CO<sub>2</sub> emissions combined: 122 – 115 g/km (117 – 110 g/km), exhaust

standard: EU6d-TEMP.

#### BMW 320d xDrive:

Four-cylinder in-line diesel engine, eight-speed Steptronic transmission, BMW xDrive.

Capacity: 1,995 cc, output: 140 kW/190 hp at 4,000 rpm, max. torque: 400 Nm (295 lb-ft) at 1,750 – 2,500 rpm. Acceleration [0 – 100 km/h (62 mph)]: 6.9 seconds,

top speed: 233 km/h (145 mph).

Fuel consumption combined: 4.8 - 4.5 l/100 km (58.9 – 62.8 mpg imp),  $CO_2$  emissions combined: 125 - 118 g/km, exhaust standard: EU6d-TEMP.

#### BMW 330d:

Six-cylinder in-line diesel engine, eight-speed Steptronic transmission.

Capacity: 2,993 cc, output: 195 kW/265 hp at 4,000 rpm, max. torque: 580 Nm (428 lb-ft) at 1,600 – 3,000 rpm. Acceleration [0 – 100 km/h (62 mph)]: 5.5 seconds,

top speed: 250 km/h (155 mph).

Fuel consumption combined: 5.2 - 4.8 l/100 km (54.3 - 58.9 mpg imp),  $CO_2$  emissions combined: 136 - 128 g/km, exhaust standard: EU6d-TEMP.

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

The fuel consumption,  $CO_2$  emissions and electric power consumption figures were 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 already based on the new WLTP test cycle and are translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on  $CO_2$  emissions, the  $CO_2$  values may differ from the values stated here (depending on national legislation).

Further information on official fuel consumption figures and specific  $CO_2$  emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die  $CO_2$ -Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy,  $CO_2$  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/.