

# The new BMW 3 Series Sedan, the new BMW 3 Series Touring. Contents.



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# The new BMW 3 Series Sedan, the new BMW 3 Series Touring. At a glance.



- Next stage in the ongoing development of the global best-seller in the premium midsize class.
- Design cues for the exterior and interior underscore the modern and sporting aura of the new 3 Series.
- Plug-in-hybrid models have a new high-voltage battery, significantly greater electric range and optimised charging technology.
- New chassis tuning further improves the balance between sporting capability and comfort.
- New evolution of BMW iDrive with QuickSelect based on BMW Operating System 8.5.

# The new BMW 3 Series Sedan, the new BMW 3 Series Touring. Model variants at launch.



## The new BMW 3 Series Sedan:

### **BMW 330e Sedan [BMW 330e xDrive Sedan]:**

Four-cylinder in-line petrol engine, plug-in hybrid system with synchronous electric motor, eight-speed Steptronic transmission, [BMW xDrive].

Drive system overall:

Max. system output: 215 kW/292 hp.

System torque: 420 Nm (310 lb-ft)\*.

Combustion engine:

Capacity: 1,998 cc.

Nominal power: 135 kW/184 hp at 5,000 – 6,500 rpm.

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

Electric motor:

Nominal power: 80 kW/109 hp.

Nominal torque: 265 Nm (195 lb-ft).

Electric range in WLTP cycle: 85 – 101 km (53 – 63 miles) [81 – 96 km (50 – 59 miles)].

Petrol consumption – weighted, combined in WLTP cycle: 1.1 – 0.8 l/100 km (256.8 – 353.1 mpg imp) [1.2 – 0.9 l/100 km (235.4 – 313.9 mpg imp)].

Electric power consumption – weighted, combined in WLTP cycle: 23.4 – 20.7 kWh/100 km [24.6 – 22.0 kWh/100 km].

CO<sub>2</sub> emissions from petrol – weighted, combined in WLTP cycle: 25 – 19 g/km [27 – 21 g/km].

Petrol consumption with discharged battery, combined in WLTP cycle: 7.9 – 7.1 l/100 km (35.8 – 39.8 mpg imp) [8.4 – 7.4 l/100 km (33.6 – 38.2 mpg imp)].

CO<sub>2</sub> class(es) with discharged battery: G – F [G], weighted, combined: B [B].

### **BMW 318i Sedan:**

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

Capacity: 1,998 cc.

Output: 115 kW/156 hp at 4,500 – 6,500 rpm.

Max. torque: 250 Nm (184 lb-ft) at 1,300 – 4,300 rpm.

Fuel consumption, combined in WLTP cycle: 7.2 – 6.4 l/100 km (39.2 – 44.1 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 162 – 145 g/km.

CO<sub>2</sub> class(es): F – E.

**BMW 320i Sedan [BMW 320i xDrive Sedan]:**

Four-cylinder in-line petrol engine, eight-speed Steptronic transmission, [BMW xDrive].

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.

Fuel consumption, combined in WLTP cycle: 7.3 – 6.5 l/100 km (38.7 – 43.5 mpg imp) [7.6 – 6.8 l/100 km (37.2 – 41.5 mpg imp)].

CO<sub>2</sub> emissions, combined in WLTP cycle: 165 – 147 g/km [171 – 153 g/km].

CO<sub>2</sub> class(es): F – E [F – E].

**BMW 330i xDrive Sedan:**

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

Capacity: 1,998 cc.

Output: 180 kW/245 hp at 4,500 – 6,500 rpm.

Max. torque: 400 Nm (295 lb-ft) at 1,600 – 4,000 rpm.

Fuel consumption, combined in WLTP cycle: 7.8 – 7.0 l/100 km (36.2 – 40.4 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 175 – 158 g/km.

CO<sub>2</sub> class(es): F.

**BMW M340i xDrive Sedan:**

Six-cylinder in-line petrol engine, 48V mild hybrid technology (8 kW/11 hp), eight-speed Steptronic transmission, BMW xDrive.

Capacity: 2,998 cc.

Output: 275 kW/374 hp at 5,500 – 6,500 rpm.

Max. torque: 500 Nm (369 lb-ft) at 1,900 – 5,000 rpm.

Fuel consumption, combined in WLTP cycle: 8.5 – 7.8 l/100 km (33.2 mpg – 36.2 imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 192 – 177 g/km.

CO<sub>2</sub> class(es): G.

**BMW 318d Sedan:**

Four-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), 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 – 2,750 rpm.

Fuel consumption, combined in WLTP cycle: 5.6 – 4.9 l/100 km [50.4 – 57.7 mpg imp].

CO<sub>2</sub> emissions, combined in WLTP cycle: 147 – 129 g/km.

CO<sub>2</sub> class(es): E – D.

**BMW 320d Sedan [BMW 320d xDrive Sedan]:**

Four-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), 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.

Fuel consumption, combined in WLTP cycle: 5.6 – 4.9 l/100 km [50.4 – 57.7 mpg imp] [5.9 – 5.2 l/100 km [47.9 – 54.3 mpg imp]].

CO<sub>2</sub> emissions, combined in WLTP cycle: 147 – 129 g/km [155 – 137 g/km].

CO<sub>2</sub> class(es): E – D [E].

**BMW 330d xDrive Sedan:**

Six-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), eight-speed Steptronic transmission, BMW xDrive.

Capacity: 2,993 cc.

Output: 210 kW/286 hp at 4,000 rpm.

Max. torque: 650 Nm (479 lb-ft) at 1,500 – 2,500 rpm.

Fuel consumption, combined in WLTP cycle: 6.3 – 5.6 l/100 km [44.8 – 50.4 mpg imp].

CO<sub>2</sub> emissions, combined in WLTP cycle: 164 – 146 g/km.

CO<sub>2</sub> class(es): F – E.

**BMW M340d xDrive Sedan:**

Six-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), eight-speed Steptronic transmission, BMW xDrive.

Capacity: 2,993 cc.

Output: 250 kW/340 hp at 4,400 rpm.

Max. torque: 700 Nm (516 lb-ft) at 1,750 – 2,250 rpm.

Fuel consumption, combined in WLTP cycle: 6.6 – 6.0 l/100 km [42.8 – 47.1 mpg imp].

CO<sub>2</sub> emissions, combined in WLTP cycle: 172 – 157 g/km.

CO<sub>2</sub> class(es): F.

**The new BMW 3 Series Touring:**

**BMW 330e Touring [BMW 330e xDrive Touring]:**

Four-cylinder in-line petrol engine, plug-in hybrid system with synchronous electric motor, eight-speed Steptronic transmission, [BMW xDrive].

Drive system overall:

Max. system output: 215 kW/292 hp.

System torque: 420 Nm (310 lb-ft)\*.

Combustion engine:

Capacity: 1,998 cc.

Nominal power: 135 kW/184 hp at 5,000 – 6,500 rpm.

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

Electric motor:

Nominal power: 80 kW/109 hp.

Nominal torque: 265 Nm (195 lb-ft).

Electric range in WLTP cycle: 87 – 98 km (54 – 61 miles) [84 – 91 km (52 – 57 miles)].

Petrol consumption – weighted, combined in WLTP cycle: 1.1 – 0.9 l/100 km (256.8 – 313.9 mpg imp) [1.2 – 1.0 l/100 km (235.4 – 282.5 mpg imp)].

Electric power consumption – weighted, combined in WLTP cycle: 23.0 – 21.3 kWh/100 km [24.4 – 22.9 kWh/100 km].

CO<sub>2</sub> emissions from petrol – weighted, combined in WLTP cycle: 24 – 20 g/km [26 – 23 g/km].

Petrol consumption with discharged battery, combined in WLTP cycle: 7.8 – 7.2 l/100 km (36.2 – 39.2 mpg imp) [8.3 – 7.8 l/100 km (34.0 – 36.2 mpg imp)].

CO<sub>2</sub> class(es) with discharged battery: G – F [G], weighted, combined: B [B].

### **BMW 318i Touring:**

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

Capacity: 1,998 cc.

Output: 115 kW/156 hp at 4,500 – 6,500 rpm.

Max. torque: 250 Nm (184 lb-ft) at 1,300 – 4,300 rpm.

Fuel consumption, combined in WLTP cycle: 7.4 – 6.7 l/100 km (38.2 – 42.2 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 167 – 151 g/km.

CO<sub>2</sub> class(es): F – E.

### **BMW 320i Touring:**

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.

Fuel consumption, combined in WLTP cycle: 7.5 – 6.8 l/100 km (37.7 – 41.5 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 170 – 153 g/km.

CO<sub>2</sub> class(es): F – E.

**BMW 330i xDrive Touring:**

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

Capacity: 1,998 cc.

Output: 180 kW/245 hp at 4,500 – 6,500 rpm.

Max. torque: 400 Nm (295 lb-ft) at 1,600 – 4,000 rpm.

Fuel consumption, combined in WLTP cycle: 8.0 – 7.3 l/100 km (35.3 – 38.7 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 181 – 164 g/km.

CO<sub>2</sub> class(es): G – F.

**BMW M340i xDrive Touring:**

Six-cylinder in-line petrol engine, 48V mild hybrid technology (8 kW/11 hp), eight-speed Steptronic transmission, BMW xDrive.

Capacity: 2,998 cc.

Output: 275 kW/374 hp at 5,500 – 6,500 rpm.

Max. torque: 500 Nm (369 lb-ft) at 1,900 – 5,000 rpm.

Fuel consumption, combined in WLTP cycle: 8.8 – 8.1 l/100 km (32.1 – 34.9 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 198 – 182 g/km.

CO<sub>2</sub> class(es): G.

**BMW 318d Touring:**

Four-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), 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 – 2,750 rpm.

Fuel consumption, combined in WLTP cycle: 5.8 – 5.1 l/100 km (48.7 – 55.4 mpg imp).

CO<sub>2</sub> emissions, combined in WLTP cycle: 152 – 135 g/km.

CO<sub>2</sub> class(es): E – D.

**BMW 320d Touring [BMW 320d xDrive Touring]:**

Four-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), 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.  
Fuel consumption, combined in WLTP cycle: 5.8 – 5.1 l/100 km (48.7 – 55.4 mpg imp) [6.1 – 5.4 l/100 km (46.3 – 52.3 mpg imp)].  
CO<sub>2</sub> emissions, combined in WLTP cycle: 153 – 134 g/km [160 – 141 g/km].  
CO<sub>2</sub> class(es): E – D [F – E].

**BMW 330d xDrive Touring:**

Six-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), eight-speed Steptronic transmission, BMW xDrive.  
Capacity: 2,993 cc.  
Output: 210 kW/286 hp at 4,000 rpm.  
Max. torque: 650 Nm (479 lb-ft) at 1,500 – 2,500 rpm.  
Fuel consumption, combined in WLTP cycle: 6.5 – 5.8 l/100 km (43.5 – 48.7 mpg imp).  
CO<sub>2</sub> emissions, combined in WLTP cycle: 171 – 153 g/km.  
CO<sub>2</sub> class(es): F – E.

**BMW M340d xDrive Touring:**

Six-cylinder in-line diesel engine, 48V mild hybrid technology (8 kW/11 hp), eight-speed Steptronic transmission, BMW xDrive.  
Capacity: 2,993 cc.  
Output: 250 kW/340 hp at 4,400 rpm.  
Max. torque: 700 Nm (516 lb-ft) at 1,750 – 2,250 rpm.  
Fuel consumption, combined in WLTP cycle: 6.8 – 6.1 l/100 km (41.5 – 46.3 mpg imp).  
CO<sub>2</sub> emissions, combined in WLTP cycle: 177 – 161 g/km.  
CO<sub>2</sub> class(es): G – F.

\* Developed by the combination of the combustion engine (stated nominal figure) and the electric motor (up to stated nominal figure)

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

Official fuel consumption, CO<sub>2</sub> emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

Further information on the WLTP and NEDC measurement procedures can also be found at [www.bmw.de/wltp](http://www.bmw.de/wltp).





# Relentless progress at the core of the BMW brand.

## Update for the global best-seller in the premium midsize class.

For almost 50 years now, the BMW 3 Series has represented the core of the BMW brand. It epitomises sporty driving pleasure in the premium midsize class and has made significant contributions to design, driving dynamics and technological innovations in this segment time and again across what is now seven model generations. The character of the current-generation BMW 3 Series has likewise provided a case study in unwavering progress at work. The extensive revisions already introduced for model year 2022 in the areas of design, powertrain, digitalisation and equipment will now be followed up with a fresh package of updates that take the cars' visual appeal and cutting-edge modernity to new levels. New high-voltage batteries increase the electric range of the plug-in-hybrid models to a maximum 101 kilometres (63 miles) in the WLTP cycle. New chassis tuning further enhances the balance between sporting potency and comfort. And when it comes to digitalisation in the new BMW 3 Series Sedan and new BMW 3 Series Touring, BMW Operating System 8.5 provides the basis for extremely intuitive and comfortable operation – via the upgraded BMW iDrive with QuickSelect – and for extended navigation functions including Augmented View.

These new technological advances are accompanied by precise design modifications for the exterior and interior. New exterior paint finishes and light-alloy wheels accentuate the aura of sporting elegance radiated by the Sedan and Touring. In the interior, the newly designed steering wheels and instrument panel, plus sophisticated equipment features such as the CraftedClarity glass applications, deliver driving pleasure in an ambience of premium modernity.

The new BMW 3 Series Sedan and new BMW 3 Series Touring will be launched worldwide with a production phase-in in July 2024. Both models will be built at BMW Group Plant Munich. The BMW 3 Series Sedan will also be produced at BMW Group Plant San Luis Potosí in Mexico. The new BMW 3 Series Sedan for the Chinese market will be produced at the Tiexi plant in Shenyang operated by the joint venture BMW Brilliance Automotive (BBA).

### **BMW 3 Series is the market leader in the premium segment of its class.**

The most important sales markets for the new BMW 3 Series are China, Germany, Great Britain and the other European countries, as well as the USA. This is especially true of the Sedan, while the Touring model is particularly in demand in Europe. Its distinctive design and the inherently more practical nature of the underlying concept mean it is also popular in Japan, South Korea, Taiwan, Hong Kong, Australia and New Zealand.

The BMW 3 Series has embodied driving pleasure, elegantly sporty design and sustained technological progress ever since its debut in 1975. It therefore encapsulates the brand's hallmark features in particularly concentrated form. More than 20 million examples of the BMW 3 Series have been sold around the world to date, with the current, seventh model generation now accounting for almost three million of these alone. Indeed, recent figures showed the BMW 3 Series to be the market leader in the premium segment of the midsize class in China, Europe and the USA. As things stand, one in every eight vehicles delivered by the brand worldwide is a 3 Series. And in some markets, the share of the total BMW sales accounted for by the 3 Series is as high as 25 – 35 per cent.

One of the standout features of the BMW 3 Series range is the wide variety of power units available to customers. Both the Sedan and Touring can be specified with a choice of four petrol engines and four diesels. And both feature a range-topping pair of M Performance models with six-cylinder in-line engines. The plug-in-hybrid variants, meanwhile, have gained particularly strongly in popularity recently – a development that the latest upgrades in high-voltage battery and charging technology are set to continue. The 3 Series sales charts are headed by the BMW 320i Sedan. Around three quarters of the globally available Sedan variant are delivered with a petrol engine. By contrast, around 40 per cent of BMW 3 Series Touring models are specified with a diesel engine, with the remainder split equally between petrol and plug-in-hybrid variants.

### **A host of awards confirm the appeal of the BMW 3 Series.**

Alongside its enduring popularity in car markets around the world, the BMW 3 Series has also amassed a steadily increasing number of prestigious awards decided on by juries and readers' polls. In 2023 the BMW 3 Series earned both a class win in the "Auto Trophy" awarded by readers of German motoring magazine "Auto Zeitung" and victory in the "Best Cars" competition conducted by fellow German title "auto, motor

und sport". And the Sedan and Touring also collected a series of distinctions in markets beyond Germany in recognition of their dynamic qualities, reliability and advanced equipment features.

**An unwavering commitment to carbon footprint reduction.**

Highly efficient drive systems, intelligent lightweight design and optimised aerodynamic attributes are key contributors to the fine balance between driving pleasure and low fuel consumption and emissions struck by the new BMW 3 Series. The 48V mild hybrid technology used in certain models both sharpens power delivery and enhances efficiency. The bonnet, front side panels, engine subframe, front spring struts and numerous chassis components are all made from aluminium. The proportion of secondary raw materials used in cast aluminium parts for the BMW 3 Series is around 50 per cent. And the aluminium wheel rims offered for the Sedan and Touring are made up of as much as around 70 per cent recycled aluminium.

The externally procured electricity used in production of the new BMW 3 Series at BMW Group Plant Munich is generated from renewable sources. The BMW 3 Series also plays its part in helping the BMW Group to meet its exacting CO<sub>2</sub> targets by consistently increasing vehicle efficiency. The BMW Group has set itself the goal of cutting life-cycle CO<sub>2</sub> emissions per vehicle by at least 40 per cent by 2030 compared to 2019. By 2050 at the latest, the company is aiming for net zero in terms of CO<sub>2</sub>e emissions throughout the value chain.

The BMW Group continued the ongoing reduction in its fleet CO<sub>2</sub> emissions across the European car markets in 2023. Indeed, the company posted a provisional figure of 102.1 grams per kilometre in the WLTP cycle – 20 per cent below the target of 128.5 g/km set by the European Union.



# Exterior design, interior and equipment.

## Progressive aura, refined ambience.

More than ever, sporting elegance and modernity define the design of the new BMW 3 Series Sedan and new BMW 3 Series Touring. In the current model generation, their driving pleasure-focused character is expressed in clear lines and generously sculpted surfaces. The sophisticated design of the BMW kidney grille and twin circular headlights – both signature brand features – gives the front end an unmistakable appearance. Eye-catching front and rear aprons underscore the cars' dynamic profile, which can be further accentuated by specifying the optional M Sport package or M Sport package Pro.

The BMW 3 Series can now also be ordered with new exterior paint finishes and light-alloy wheels to add an extra touch of individualisation. In the interior, the progressive aura of the cockpit with BMW Curved Display is further enhanced by new steering wheels, visual modifications for the instrument panel and modernised decorative elements. Seat surfaces in the new M Performtex variant come as part of the M Sport package or are included as standard in the M Performance models.

### **Fresh design updates enhance the sporting elegance of the exterior.**

The spectrum of exterior colours available for the new BMW 3 Series Sedan and new BMW 3 Series Touring comprises two solid and seven metallic paint finishes. New additions to the range include Arctic Race Blue metallic and Fire Red metallic.

The selection of optional light-alloy wheels also welcomes attractive new arrivals. Cars specified with the M Sport package will be available with new 19-inch M light-alloy wheels in double-spoke design, giving their side view an even more dynamic appearance. Customers can order these wheels in either a Jet Black finish or a bi-colour variant. Meanwhile, the BMW Individual range for the Sedan and Touring models also includes new 19-inch light-alloy wheels in Y-spoke design and a bi-colour finish. All the new light-alloy wheels are fitted with mixed-size tyres.

### **Progressive cockpit with new sports leather steering wheels.**

Advanced new features have also been introduced in the interior of the Sedan and Touring models. These help to give the cockpit a clean and pared-back look. Newly designed steering wheels add further intensity

to the driving experience. The progressive premium character of the cars is also showcased by high-quality materials and new interior trim elements. The optional instrument panel Luxury in Sensatec has a further refined surface structure and decorative stitching in a contrasting colour.

The latest-generation steering wheels in the new BMW 3 Series Sedan and new BMW 3 Series Touring stand out with their modern and sporty design. Both models come as standard with a fundamentally redesigned sports leather steering wheel with a polygonal rim in two-spoke design. The M Sport package brings a new M leather steering wheel with three spokes, a flat-bottomed rim and a discreet centre marking in the 12 o'clock position. Both of the newly designed steering wheels have illuminated multifunction buttons and gearshift paddles. Fitted as standard, the paddles enable particularly swift manual interventions in the gear selection process and underscore the sporting profile of the new BMW 3 Series.

#### **Digital climate control, selectable light moods.**

The introduction of the latest-generation BMW iDrive with QuickSelect based on BMW Operating System 8.5 in the new BMW 3 Series Sedan and new BMW 3 Series Touring also brings optimised operation of the ventilation and climate control functions. An operating concept focused squarely on touch control and natural language enables a further reduction in the number of physical buttons and controls in the cockpit. Temperature selection, intensity of ventilation, seat heating and – if specified – steering wheel heating can now be adjusted on the BMW Curved Display or by voice command with the help of the BMW Intelligent Personal Assistant. New adjustment controls for the air vent grilles in the centre of the instrument panel and on the driver's and front passenger side of the cockpit allow the intensity and direction of airflow to be adjusted using rotating and tilting movements.

The interior lighting now includes cascade lighting integrated into the trim around the central seam vents as standard. It can be adjusted for colour and brightness according to personal preference, with users able to select from nine colour worlds. Their choice of colour and brightness settings are stored as part of their profile. If the optional ambient lighting (standard in the M Performance models) is specified, the individually adjustable light mood also extends to the front footwells, the storage compartment in the front section of the centre console and the contour lines of the door panel trims. The functionality of the interior lighting also includes an atmospheric Welcome and Goodbye Animation and light

signals indicating an incoming phone call and optionally also an open door.

### **New seat surfaces in M Performtex.**

As an alternative to the black cloth seat surfaces fitted as standard, the new BMW 3 Series Sedan and new BMW 3 Series Touring can also be ordered with sport seats in Sensatec perforated. These are available in Black, Tacora Red or Cognac. The optional Vernasca leather trim is now offered in four colour variants.

The black surfaces of the sport seats in new M Performtex trim embody progressive sporting appeal. They are included in the M Sport package or as part of standard equipment for the M Performance models. This innovative velours covering combines high material quality and a sporty design with low weight and a sustainability-optimised production method. Cars with the M Sport package and the M Performance models can also be ordered with sport seats and M sport seats in Vernasca leather with black surfaces and blue contrast quilting.

### **New interior trim elements, exclusive accents with CraftedClarity.**

Extensive revisions have also been made to the range of interior trim elements. Dark Graphite matt comes as standard in the new edition of the BMW 3 Series, while Finition Light open-pored and Grey Blue Ash open-pored fine-wood trim, plus the Carbon Fibre and Aluminium Rhombicle Anthracite variants, can all be found on the options list.

The use of extremely high-quality materials also allows distinctive touches to be included in other areas of the interior to enhance its modern premium character. For example, customers can now specify CraftedClarity glass applications – another new addition to the options list. These give the gear selector lever, BMW iDrive Controller and Start/Stop button a particular air of exclusivity, both visually and in how they feel to the touch.

### **Extensive standard equipment, high-quality options.**

Standard specification for the new BMW 3 Series Sedan and new BMW 3 Series Touring includes 17-inch (plug-in-hybrid models: 18-inch) light-alloy wheels, M High-gloss Shadow Line, a rear-view mirror with automatic anti-dazzle function and the Parking Assistant including Park Distance Control (PDC) with sensors at the front and rear. Also fitted as standard are three-zone automatic climate control and BMW Live Cockpit Plus with the fully digital BMW Curved Display including the BMW Maps navigation system.

The Touring model comes as standard with automatic tailgate operation and a 40:20:40 split/folding rear seat backrest, which is available as an option for the Sedan. Among the highlights on the list of individual options allowing customers to adapt the interior to their requirements and tastes are – alongside sport seats and ambient lighting – the Harman Kardon surround sound system, pre-heating, an electrically operated glass roof for the Sedan and a panoramic glass sunroof for the Touring model.

# Powertrain and driving experience. Greater electric range for plug-in-hybrid models and improved ride comfort.



With a choice of four petrol and four diesel engines with BMW TwinPower Turbo technology – including exceptionally powerful six-cylinder in-line units for the M Performance models – as well as plug-in-hybrid technology and the BMW xDrive intelligent all-wheel-drive system for numerous model variants, the BMW 3 Series offers a greater variety of drive systems than any other model range in the brand's portfolio. All new BMW 3 Series Sedan and new BMW 3 Series Touring models come equipped with an eight-speed Steptronic transmission as standard, complete with shift paddles on the steering wheel for quick manual interventions in the gear selection process.

The various engines available for the BMW 3 Series produce outputs ranging from 110 kW/150 hp up to 210 kW/286 hp. These are joined by the 275 kW/374 hp six-cylinder in-line petrol engine and the 250 kW/340 hp straight-six diesel found under the bonnet of the M Performance models (see separate chapter). Both the six-cylinder in-line petrol unit and all diesel engines come with mild hybrid technology for more dynamic power delivery and greater efficiency. To this end, their 48V starter generator puts an extra 8 kW/11 hp on tap.

## **New high-voltage battery for plug-in-hybrid models.**

The plug-in hybrids in the new BMW 3 Series range take electrification a step further. The condensed line-up now consists of the BMW 330e Sedan and BMW 330e Touring models, which are both available with a choice of classical rear-wheel drive or BMW xDrive. Their drive technology comprises a four-cylinder petrol engine and an electric motor integrated into the eight-speed Steptronic transmission, which generate a combined system output of 215 kW/292 hp.

The plug-in-hybrid representatives from the latest edition of the BMW 3 Series boast even greater efficiency and a considerably longer electric range. This has been made possible by the switch to a new high-voltage battery with 19.5 kWh of usable energy. The product of fifth-generation BMW eDrive technology, it has a much higher energy density than the battery previously fitted in BMW 3 Series plug-in-hybrid models.



The new BMW Gen5 high-voltage battery represents a leap forward, bringing an improvement in all the relevant technical statistics. The high energy density at both cell and battery pack level combines with higher voltages to bring about a major increase in system efficiency. This ultimately results in a much longer electric range for the driver. Although the high-voltage battery's usable energy has nearly doubled, the amount of space in the interior and load compartment remains unchanged, as does fuel tank capacity.

These latest advances in battery technology open up greater scope for experiencing pure-electric driving pleasure in a BMW 3 Series. Electric range figures of 85 – 101 kilometres (53 – 63 miles) for the new BMW 330e Sedan, 81 – 96 kilometres (50 – 59 miles) for the new BMW 330e xDrive Sedan, 87 – 98 kilometres (54 – 61 miles) for the new BMW 330e Touring and 84 – 91 kilometres (52 – 57 miles) for the new BMW 330e xDrive Touring allow drivers to complete not only urban journeys and the daily commute with zero local emissions, but longer trips too.

More advanced charging technology is also on hand to help drivers use all-electric drive power as extensively as possible. The new charging unit supports three-phase AC charging at up to 11 kW, the first time that such a high rate has been available for a plug-in hybrid from BMW. This enables the high-voltage battery to be fully recharged from empty in 2 hours 15 minutes. The plug-in-hybrid models in the new BMW 3 Series range are also now compatible with the latest offering from BMW Charging: the Connected Home Charging option provides the basis for solar-optimised and load-optimised charging.

**Chassis offers an even better blend of sportiness and comfort.**

The chassis technology of the new BMW 3 Series also benefits from rigorous development work. Both the Sedan and Touring variants have always set the standard for driving dynamics in their respective segments. The blend of sporting flair and ride comfort for which the 3 Series is renowned has now been further refined across all model variants with a series of targeted updates. The stiffer mounting connecting the rear dampers to the body is just one of the measures used to achieve this.

Thanks to these relentless development endeavours, drivers will enjoy a notable increase in comfort across all driving situations – regardless of the road surface conditions and the selected driving mode – without any loss of the customary 3 Series dynamic prowess. This also has a positive

impact on acoustics when the car is handling peak forces triggered by the road surface. As a result, its handling exudes even greater overall precision, composure and controllability. The force needed to turn the steering wheel has also been reduced in Comfort mode to achieve superior steering comfort in everyday driving.

Available as an alternative to the standard variant is the M Sport suspension included as part of the M Sport package. Adaptive M suspension with electronically controlled dampers and variable sport steering is also available on models with the M Sport package.

**Advanced assistance systems for driving and parking.**

A wide selection of assistance systems enhance comfort and safety when driving and parking in the new BMW 3 Series Sedan and new BMW 3 Series Touring. The front collision warning system with brake intervention, Cruise Control with brake function and the new Intelligent Speed Assistance function are some of the features that come as standard. The standout optional extra is the Driving Assistant Professional package comprising the Steering and Lane Control Assistant and Active Cruise Control with Stop&Go function, plus automatic Speed Limit Assist, route speed control, traffic light recognition, the Evasion Assistant, Crossroads Warning with city braking function, Wrong-way Warning and Front Crossing Traffic Warning.

Besides Park Distance Control, the standard Parking Assistant also enables automated manoeuvring into and out of parking spaces, as well as featuring a Reversing Assist Camera and the Reversing Assistant. There is also the option of the Parking Assistant Plus with Surround View and Remote 3D View functions.

# The M Performance models in the new BMW 3 Series range. Elite sporting models with a distinctive character.



The sporting character of the new BMW 3 Series can be experienced in a highly concentrated format with the range-topping Performance models from BMW M GmbH. Featuring powerful six-cylinder in-line engines, a bespoke chassis set-up and signature M design cues both inside and out, the distinctive personality of these elite sporting models clearly shines through in both the driving experience and their looks. And there is now a new steering wheel and new seat upholstery to freshen up the cockpit.

The M Performance models from the new 3 Series range are available with a petrol and a diesel engine, each with a displacement of 3.0 litres and endowed with M-typical performance attributes. Their healthy appetite for revs and instantaneous power delivery are the result of the latest M TwinPower Turbo technology – which is tailored individually to each engine – and 48V mild hybrid technology, whose output of 8 kW/11 hp produces an electric boost effect. The straight-six power units in the M Performance models are partnered by an eight-speed Steptronic Sport transmission with an ultra-sharp shift action. The BMW xDrive all-wheel-drive system is also on hand as standard to enhance agility and traction.

The six-cylinder in-line petrol engine in the BMW M340i xDrive Sedan and BMW M340i xDrive Touring generates maximum output of 275 kW/374 hp and peak torque of 500 Nm (369 lb-ft). The BMW M340d xDrive Sedan and BMW M340d xDrive Touring, meanwhile, are powered by a straight-six diesel unit delivering 250 kW/340 hp and peak torque of 700 Nm (516 lb-ft). M Sport suspension with variable sport steering, the M Sport differential and M Sport brakes are also included as standard to deliver the blend of dynamic longitudinal and lateral performance, precision and exhilaration at the wheel for which M models are renowned.

## **Individual look with M-specific design features.**

The performance capabilities of these elite athletes are clearly flagged by M-specific design features crafted to meet technical requirements in terms of aerodynamics and cooling air supply. These include the large air intakes in the front apron, along with the M exterior mirror caps in Black

high-gloss and the rear apron with its prominently styled diffuser. The BMW M340i xDrive Sedan and BMW M340d xDrive Sedan models also sport a body-coloured M rear spoiler.

A mesh-design BMW kidney grille, exclusive 18-inch M light-alloy wheels and trapezoidal exhaust tailpipe trim further add to the individual appearance of the range-topping sporting quartet. They are also available with the option of the M Sport package Pro.

**Modern sports car ambience in the cabin.**

Inside the M Performance models, M-specific equipment details help to deliver a focused driving experience in a modern sports car ambience. Black sport seats trimmed in the new M Performtex upholstery are now fitted as standard, while there is also the option of M Sport seats covered in Vernasca leather that come in Black with blue contrast quilting.

A new version of the M leather steering wheel dials up the intensity of the performance experience with its flat-bottomed rim, red centre marker and contrast stitching in BMW M GmbH colours. Interior trim strips in the new Aluminium fine-brushed finish, M door sill trim, M pedals, an M driver's footrest and M-specific graphics for the BMW Curved Display are further standard features that help to imbue the flagship sporting models with their distinctive personality.

# Display and control/operation system, connectivity.

## The new BMW Operating System 8.5 and innovative digital services.



The latest version of the BMW iDrive display and control/operation system with QuickSelect is fitted in the new edition of the BMW 3 Series Sedan and BMW 3 Series Touring, enabling vehicle functions to be controlled intuitively and providing access to digital services. It is now based on BMW Operating System 8.5 and features a new-look home screen and QuickSelect rapid-access tech, bringing an improved menu structure that takes its cue from consumer electronics devices.

Working in tandem with the BMW Curved Display and BMW Intelligent Personal Assistant, the new BMW iDrive is geared even more rigorously to operation using touch control and natural language. The climate control functions, including the seat heating and – if fitted – the steering wheel heating, are also now controlled digitally.

### **BMW iDrive with QuickSelect allows functions to be selected directly from the home screen with rapid-access tech.**

The BMW iDrive home screen now continuously displays the navigation system's map view in a large format or another individually selectable view. The system's QuickSelect functionality also paves the way for a flatter menu structure, enabling the driver to select the desired function directly from the home screen without any need to enter submenus.

On the driver's side of the control display, there is a bar of widgets for accessing e.g. media or phone functions, which can be navigated by swiping vertically. Swiping a widget horizontally then displays additional related information and settings options. The widget bar can be customised by installing new widgets, removing existing ones or changing their arrangement.

And the home icon at the lower edge of the control display makes it possible to return to the home screen from any application with a simple tap of the finger. Icons for direct access to the climate control menu, All Apps menu and, if activated, Apple CarPlay® and Android Auto™ can also now be found next to the home icon.

### **Enhanced navigation with BMW Maps and Augmented View.**

The BMW Maps navigation system forming part of the standard BMW Live Cockpit Plus in the new 3 Series range makes it easier to input destinations and can offer additional information while driving. Further new features include better usability of filters, a flatter menu structure with touch buttons shown directly on the map view and proactive route recommendations.

The optional BMW Live Cockpit Professional adds not only the BMW Head-Up Display, but also the Augmented View function. This supplements the navigation system's map display by showing a live video stream of the driver's view on the information display or control display and augmenting it with contextual real-time information. At confusing junctions, for instance, an animated directional arrow is integrated into the video image to help the driver take the best turn-off for the planned route.

### **Individual user experience with the BMW ID and My BMW App.**

The arrival of BMW Operating System 8.5 makes it even easier to personalise the user experience in the BMW 3 Series by simplifying the process for linking the vehicle with the BMW ID and My BMW App. Customers initially sign in to the vehicle with their BMW ID by scanning a QR code with their smartphone. The personal user profile is then imported automatically. Synchronisable settings are loaded and the key detected in the vehicle is associated with the BMW ID.

At the same time, the vehicle is added to the My BMW App – the universal interface that serves as a gateway to BMW's digital ecosystem. It provides information on the vehicle's status, its remaining range and any servicing and maintenance requirements. Depending on the car's specification, it also enables access to various remote functions, such as locating the vehicle or locking and unlocking the doors. The optional Remote 3D View function gives drivers the ability to call up a three-dimensional live image of their vehicle's immediate vicinity on their smartphone.

It is also possible to control the charging process for the plug-in-hybrid models from the My BMW App. This means that charging of the high-voltage battery can be started and stopped again either immediately or at a specified time. Pre-conditioning can likewise be activated remotely using a smartphone. The My BMW App additionally offers an overview of the charging history.

Besides this, the My BMW App also lets users send destination addresses from their smartphone to the vehicle's navigation system for route planning, or access the online BMW ConnectedDrive Store where upgrades and additional functions for the new BMW 3 Series can be initiated, purchased or extended over the air. The "My Trips" feature including Efficiency Trainer and monthly review provides the user with valuable data and evaluations for distance travelled, consumption and average speed, as well as offering helpful tips for driving efficiently.

**Optimum connectivity with Personal eSIM and 5G mobile standard.**

In addition to the vehicle's built-in mobile SIM, customers can also use the Personal eSIM included in the new BMW 3 Series Sedan and new BMW 3 Series Touring as standard. Linked to the user's BMW ID rather than the car, this fully integrates the vehicle into the customer's digital ecosystem. The Personal eSIM makes it possible to use the communications and connectivity functions covered by a separate mobile phone contract from the car with ease – even in situations where the smartphone itself isn't actually in the vehicle.

The Personal eSIM enables use of the 5G mobile communications standard. It also allows data streaming via a WiFi hotspot by means of a low-radiation connection to the vehicle's exterior antenna. All phone functions can be operated with the BMW iDrive system or the BMW Intelligent Personal Assistant. The Personal eSIM can be used in all countries where BMW ConnectedDrive services are available. It extends the customer's existing mobile phone contract, which may result in additional costs.

**Parking fees and fuel bills can be paid directly from the vehicle.**

Drivers of the latest edition of the BMW 3 Series are now able to pay parking fees directly from their vehicle in many European countries. The vehicle automatically detects whether the service is available upon arrival in a parking zone and, if so, displays the payment function. The parking booking can be paid for quickly and simply using the credit card registered in the My BMW App.

And drivers in Germany also have the option of settling fuel bills digitally from their car as soon as they have refuelled at participating filling stations. As with the parking fee payment service, this is done using the credit card information first registered in the vehicle apps.

# BMW M Performance Parts.

## Distinctive additions express the passion for motor sport.



The BMW 3 Series epitomises driving pleasure in the premium segment of the midsize class – in both sporty Sedan and dynamic Touring form. In addition to the M Sport package and M Sport package Pro available from the factory, the products included in the BMW M Performance Parts range offer further scope for bringing even greater dynamic appeal to the appearance and driving properties of all the model variants.

These model-specific retrofit options from the Original BMW Accessories list were developed using the proven expertise of BMW M GmbH in motor sport. The specific aerodynamics and exterior components for the new BMW 3 Series Sedan and new BMW 3 Series Touring underscore the dynamic aura of the two models, as do the light-alloy wheels in the BMW M Performance Parts line-up.

### **BMW M Performance Parts for the new BMW 3 Series Sedan and new BMW 3 Series Touring:**

- 18-inch M Performance light-alloy wheels M double-spoke 796 M, Jet Black matt with mixed-size tyres, complete wheel set with summer tyres
- 19-inch M Performance light-alloy wheels double-spoke 793, Night Gold diamond-polished with mixed-size tyres, complete wheel set with summer tyres
- 19-inch M Performance light-alloy wheels V-spoke 898 M, Frozen Gunmetal Grey with mixed-size sports tyres, complete wheel set with summer tyres
- 20-inch M Performance forged wheels Y-spoke 794 M, Jet Black diamond-polished with mixed-size tyres, complete wheel set with summer tyres
- 20-inch M Performance forged wheels Y-spoke 795 M, Ferric Grey matt diamond-milled with mixed-size tyres, complete wheel set with summer tyres
- 20-inch M Performance forged wheels Y-spoke 795 M, Jet Black matt with mixed-size tyres, complete wheel set with summer tyres
- M Performance front ornamental grille carbon fibre
- M Performance front splitter carbon fibre
- M Performance door sill trim carbon fibre left/right



- M Performance exterior mirror caps carbon fibre left/right
- M Performance aerial cover aramid
- M Performance side sill attachment part Black high-gloss
- M Performance rear fins Black high-gloss (BMW 3 Series Touring)
- M Performance rear spoiler Black matt (BMW 3 Series Sedan)
- M Performance rear spoiler carbon fibre (BMW 3 Series Sedan)
- M Performance rear wing carbon fibre (BMW 3 Series Sedan)
- M Performance roof edge spoiler Black high-gloss (BMW 3 Series Touring)
- M Performance rear diffusor carbon fibre
- M Performance rear bumper trim Black high-gloss