



Sheer  
Driving Pleasure



**THE BMW M5.**



# THE BMW M5.



## DIGITAL DISCOVERY: THE NEW BMW BROCHURES APP.



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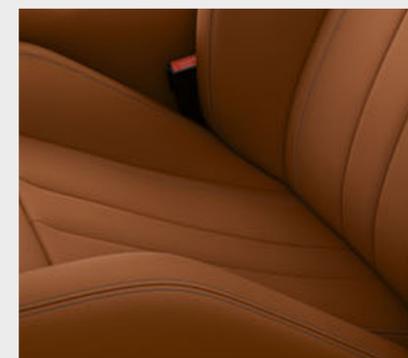
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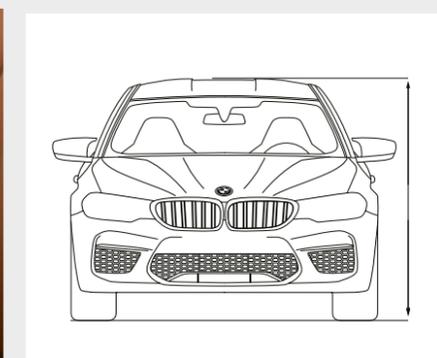
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**FORMULA M.**



## WELCOME TO THE HIGH-TECH INDUSTRY.

ALL BMW 5 SERIES DRIVER ASSISTANCE SYSTEMS,  
INCL. DRIVING ASSISTANT PLUS<sup>1,2</sup> /// M SPECIFIC  
HEAD-UP DISPLAY<sup>3</sup> /// M SERVOTRONIC FOR DIRECT  
AND PRECISE STEERING /// GEAR SELECTOR  
SWITCH WITH DRIVELOGIC ROCKER



<sup>1</sup> Available as optional equipment.

<sup>2</sup> Function may be limited in darkness, fog or bright glare.

<sup>3</sup> The visuals in the BMW Head-Up Display are not fully visible when viewed through polarised sunglasses. Functionality shown is dependent on equipment. Further optional equipment is required for the display.



## BOUNDLESS DRIVING PLEASURE.

M TWIN POWER TURBO 8-CYLINDER PETROL ENGINE WITH 750 NM AND 441 KW (600 HP) /// M xDRIVE WITH ACTIVE M DIFFERENTIAL /// 8-SPEED M STEPTRONIC TRANSMISSION WITH DRIVELOGIC /// LOWER WEIGHT THANKS TO INTELLIGENT LIGHTWEIGHT CONSTRUCTION



**PACKED WITH POWER  
UP TO THE  
CARBON ROOF.**

CARBON ROOF AND M5 BONNET WITH SCULPTED  
CONTOURS /// AERODYNAMICALLY SHAPED M WING  
MIRRORS /// WIDENED BODY WITH M-SPECIFIC GILLS



## LIFE IN THE FAST LANE.

SPECIFIC M REAR DIFFUSER ///  
M REAR SPOILER /// FOUR TYPICAL  
M TAILPIPES WITH CHROME TRIM



## RESERVE YOUR SPOT AT THE TOP.

FULLY ELECTRIC M MULTIFUNCTION SEATS\* WITH FULL MERINO LEATHER UPHOLSTERY\* AND ILLUMINATED M5 BADGE IN THE HEADRESTS /// M LEATHER STEERING WHEEL WITH SHIFT PADDLES AND M1/M2 BUTTONS

\* Available as optional equipment.



## A CAR THAT'S GOT IT ALL. EXCEPT FOR COMPETITION.

**SPORTS CAR OR EXECUTIVE SALOON? BOTH, ACTUALLY.** WHEN ULTIMATE POWER IS PRESENTED WITH SUCH STYLE, THE ASSURED OUTCOME IS VICTORY. WITH 460 KW (625 PS) THE BMW M5 COMPETITION IS STRONGER THAN EVER, AND THAT WITH FULL EVERYDAY SUITABILITY. EQUIPPED FOR THE FIRST TIME WITH M xDRIVE, ITS DYNAMIC PERFORMANCE, AGILITY AND TRACTION ARE ENHANCED EVEN FURTHER – FOR A NEW LEVEL OF DRIVING PLEASURE. ONLY WHEN NOTHING CAN BE ADDED OR TAKEN AWAY CAN THE RESULT BE CONSIDERED THE ULTIMATE DRIVING MACHINE WORTHY OF THE LETTER M. GET IN, START THE ENGINE AND EXPERIENCE THE NEXT LEVEL OF EXHILARATION. **WELCOME TO THE BMW M5 SALOON.**





A passion for motor racing, driven by perfection: BMW M automobiles provide a level of dynamic performance, precision and power that meets the highest requirements. The M TwinPower Turbo engines aren't standard engines tuned for higher power output, but specially developed powerplants that bring motorsport technology to the road. All other components are likewise perfectly tailored to the overall concept. Everything from the suspension to the transmission, steering and brakes is designed for one purpose only: to deliver maximum performance, whatever the challenge.

#### M TwinPower Turbo 8-cylinder petrol engine in the BMW M5

- Max. output: 441 kW (600 hp)
- Max. torque: 750 Nm
- Acceleration 0–100 km/h: 3.4 s
- Top speed: 250 km/305 km/h with M Driver's package<sup>1</sup>
- Combined fuel consumption: 10.7–10.8 l/100 km
- Combined CO<sub>2</sub> emissions: 243–246 g/km

#### M TwinPower Turbo 8-cylinder petrol engine in the BMW M5 Competition

- Max. output: 460 kW (625 PS)
- Max. torque: 750 Nm
- Acceleration 0–100 km/h: 3.3 s
- Top speed: 250 km/305 km/h with M Driver's package<sup>1</sup>
- Combined fuel consumption: 10.7–10.8 l/100 km
- Combined CO<sub>2</sub> emissions: 243–246 g/km

The **M sports exhaust system**<sup>1</sup> delivers a dynamic sound that can be modified via the integrated exhaust valve mechanism. The SPORT and SPORT+ programmes, which can be selected via the Driving dynamics buttons, are accentuated by an even more intense engine sound, while the comfort-oriented programme prioritises more discreet engine acoustics.

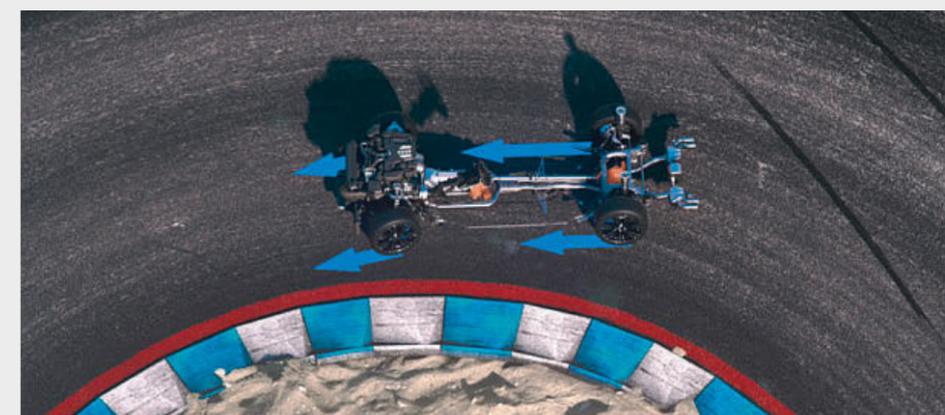
The **M sound control** buttons in the centre console allow the athletic engine sound and robust tailpipe noise to be adjusted inside the vehicle. Depending on the driver's preference, the engine's linear power development and tremendous thrust can be showcased in their best light, or the noise level can be discreetly subdued.



The **M xDrive with Active M differential** guarantees maximum traction and dynamic performance, both in everyday driving and on the racetrack. Depending on personal preference or track conditions, the driver can choose between the 4WD, 4WD Sport and 2WD drive variants.



In **4WD mode**, the M xDrive has a set-up focused on optimum control and superior traction. This is particularly useful when road conditions are poor. At the same time, this mode enables drivers to explore the dynamic potential of the BMW M5 with the stability control system switched off.



In **4WD Sport mode**, the M xDrive set-up is adjusted for increased agility and sporting ability. The combination of absolute precision, effortless handling and convincing traction ensures maximum driving enjoyment – especially on a race track.



In **2WD mode**, the BMW M5 enables driving enthusiasts to savour the purist enjoyment of a rear-wheel drive high-performance saloon, with the Active M differential ensuring supremely agile handling and outstandingly precise control.

<sup>1</sup> Available as optional equipment.

Further information on fuel consumption and CO<sub>2</sub> emissions can be found in technical data or consult your local BMW partner.



Every BMW M development project begins with one aim: delivering outstanding dynamic ability. Every single component within the M5 suspension is designed for maximum performance, to ensure optimal road contact even when pushing the car to its limits. Aerodynamics optimisation, lightweight construction and other BMW M technologies raise the vehicle's level of performance even further.

## M5 suspension.

The fundamentally revised M5 suspension fully highlights the vehicle's enormous dynamic potential. The vehicle features a wider front track, adjusted springs and harder stabilisers as well as a unique calibration of the Variable Damper Control, all of which work together to provide a distinctly athletic driving style.

The **M Carbon ceramic brake**<sup>1,2</sup> delivers braking power more directly. It is non-corrosive, very resistant to abrasion, tolerates more heat and contributes to a lower vehicle weight, which has a positive impact on agility, dynamics and acceleration. Matt Gold-coloured brake callipers with the M designation make this special technical equipment visible from outside the car.



## Configurable setups M1 and M2 allow you to save individual driving dynamics settings.

Two individual driving dynamics configurations can be stored in the BMW M5. Saving a set-up is easy and intuitive: to save the current setting, drivers simply have to press and hold down the M1 or M2 button on the steering wheel; alternatively, they can configure a set-up via the BMW iDrive menu. The M1/M2 buttons on the steering wheel are also used to access a saved set-up. The selected mode – M1 or M2 – is displayed on the instrument panel.

## Configuration options.

M xDrive: new for the BMW M5, with 4WD, 4WD Sport and 2WD modes  
8-speed M Steptronic transmission with Drivelogic: shift mode (D or S) and shift programs (level 1, 2 and 3)  
M TwinPower Turbo engine: response – Efficient, Sport or Sport+  
M Servotronic: servo boost – COMFORT, SPORT or SPORT+  
M suspension: response – COMFORT, SPORT or SPORT+  
Dynamic Stability Control (DSC): modes – DSC ON, MDM (M Dynamic Mode) or DSC OFF  
Drivers can also adjust the display mode of the BMW M specific Head-Up Display



The **8-speed M Steptronic transmission with Drivelogic** features extremely short shifting times and numerous shifting options: from very athletic and dynamic to comfortable and fuel-efficient. The gears can also be shifted manually with the gear lever, or via gearshift paddles on the steering wheel.

<sup>1</sup> Available as optional equipment.

<sup>2</sup> Depending on conditions and usage, features specific to the materials used can lead to operational noises, particularly in wet conditions, just before the vehicle comes to a halt.

■ Standard equipment □ Optional equipment



Challenging the laws of physics is part of BMW M automobiles' DNA. This always includes a maximum amount of safety as well – because power is useless if it can't be controlled. This is why BMW M includes anticipatory technologies that support the driver to combine unlimited driving enjoyment with the highest degree of safety. A wealth of intelligent safety measures are in place to ensure that you always feel protected on the road, even when approaching the car's limits.

■ The **Adaptive LED headlights** include BMW Selective Beam, cornering lights and adaptive headlights. The light colour is similar to daylight and provides an ideal, even illumination of the road to improve visibility and make driving in the dark less tiring. The iconic light design with four light elements makes the vehicle recognisable as a BMW even at night.



■ The full-colour **BMW Head-Up Display with M specific functions**<sup>1</sup> projects all information relevant for the journey directly into the driver's field of vision. With the press of a button, the driver can switch to the M specific display, which includes a gear indicator, the rpm as a dynamic range curve with shift lights indicating the optimal moment to shift as well as navigation tips.



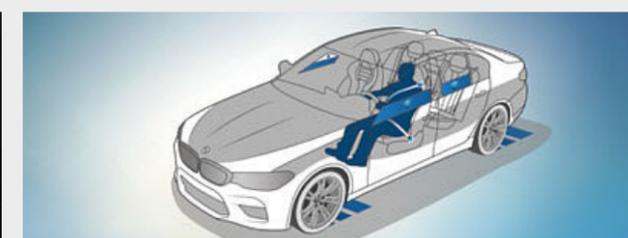
□ The equipment package **Parking Assistant Plus** makes parking and manoeuvring the vehicle easier. It features Surround View including Top View, Remote 3D View, PDC as well as a lateral parking aid, the Active PDC emergency braking function and the Parking Assistant with linear guidance that provides fully automatic parking both parallel and perpendicular to the road.



□ **Driving Assistant Plus**<sup>3</sup> offers greater comfort and security during monotonous or complex driving situations. These can include traffic jams, stop-and-go traffic or long journeys through the city, on country roads or motorways, along with navigating junctions and lane changes.



□ **BMW Night Vision with person recognition**<sup>2</sup> makes people and large animals visible on the Control Display from a distance using heat imaging and illuminates them with the Dynamic Marker Light in the main headlight. An additional warning system is also automatically activated when the vehicle is started, regardless of the status of the imaging display.



□ **Active Protection** is the BMW ConnectedDrive preventive passenger protection system. Active Protection warns the driver if it detects signs of tiredness, safety belts are pretensioned in critical situations, electric seats are returned to upright positions and the windows and sliding roof are closed. After an accident occurs, the brakes are automatically applied until the car reaches a standstill.

<sup>1</sup> The visuals in the BMW Head-Up Display are not fully visible when viewed through polarised sunglasses. Functionality shown is dependent on equipment. Further optional equipment is required for the display.

<sup>2</sup> Only available in conjunction with the Professional Navigation system.

<sup>3</sup> Function may be limited in darkness, fog or bright glare.

Some ConnectedDrive Services may differ between countries. Please consult your local BMW partner for more information.

## BMW Personal CoPilot. By your side, when you decide.

### THE INNOVATIVE BMW ASSISTANCE SYSTEMS.

Enjoy the ultimate in comfort and safety with the BMW Personal CoPilot. Whether it's for driving or parking, you can rely on BMW Personal CoPilot driver assistance systems in every situation. The most cutting-edge systems, such as radar, ultrasound and cameras, dependably register the vehicle's surroundings, forming the basis for intelligent driver assistance systems. Either activated when desired, or as emergency assistance in the background – BMW Personal CoPilot assistance systems make every journey in your BMW even safer and more enjoyable.

### CLOSER TO AUTONOMOUS DRIVING THAN EVER BEFORE.

Autonomous driving is not a utopia, it is the future: All over the world, BMW Personal CoPilot test vehicles are already driving completely independently without the driver's intervention and not only show impressively how mobility will change in the near future – they also offer an outlook on the next level of driving pleasure. Even today, BMW Personal CoPilot already offers a large number of intelligent semi-automated assistants that actively support and relieve the driver in almost every driving situation.

### SIMPLY PARK IT.

Intelligent parking assistance systems from BMW Personal CoPilot are available so that you don't just look forward to every ride in your BMW, but also to parking. For example, the Parking assistant already displays suitable parking spaces as you drive past and, depending on the BMW model, runs the parking process either partially or completely independently. But here too, automation will continue to advance, so that in the future it will be possible for vehicles without drivers to search for a parking space and execute the parking process autonomously.

### DRIVING ASSISTANT PLUS.

Driving Assistant Plus<sup>1</sup> offers greater comfort and security during monotonous or complex driving situations. These can include traffic jams, stop-and-go traffic or long journeys through the city, on country roads or motorways, along with navigating junctions and lane changes.

### PARKING ASSISTANT PLUS.

The equipment package Parking Assistant Plus<sup>1</sup> makes parking and manoeuvring the vehicle easier. It features Surround View including Top View, Remote 3D View, PDC as well as a lateral parking aid, the Active PDC emergency braking function and the Parking Assistant with linear guidance that provides fully automatic parking both parallel and perpendicular to the road.

### ACTIVE CRUISE CONTROL WITH STOP&GO FUNCTION.

Active cruise control with Stop&Go function<sup>1</sup>, Speed Limit Info including No-overtaking indicator and Approach control warning with braking function reacts to stationary vehicles, independently maintains a preselected distance from the vehicle ahead and controls speed down to standstill, automatically accelerating again as soon as traffic flow allows it.

## IN THE BMW M5 SALOON.

The key visual for BMW Personal CoPilot shown here is an exemplary, artistic representation, which can deviate from the design and equipment of the BMW model described in this medium.

## BMW ConnectedDrive Connected to be free.

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### CONNECTED FOR OVER 40 YEARS.

Focused on the future – from the very beginning. By the 1970s, BMW had already made headway in connected mobility. Another milestone of the digital future was surpassed in 1999: vehicles with built-in SIM cards. Then came the first online functionality, Google Services and innovative display systems such as the BMW Head-Up Display. Throughout this process, the desires of the customer have always taken centre stage. As the first premium automobile manufacturer, BMW makes it possible to book and pay for services flexibly via the BMW ConnectedDrive Store, in the vehicle or on a computer at home. And with the introduction of BMW Connected and the Open Mobility Cloud, BMW is taking the next steps into the future of mobility.

### MORE THAN 20 SERVICES IN THE BMW CONNECTED DRIVE STORE.

ConnectedDrive Services open the gate to the digital world of BMW. Use vehicle apps such as news, weather, office or online search on the go and be well informed at all times. ConnectedDrive Services form the basis to order further digital services such as Concierge Services or Online Entertainment from the ConnectedDrive Store – always, everywhere, simply and flexibly.

### IN TOUCH 24/7, WITH BMW CONNECTED.

Are the doors of my car really locked, when should I leave my office to arrive in time for dinner at the fancy Italian restaurant and how will I find my way there? As your personal mobility assistant, the BMW Connected App can easily help you with all these questions. It connects you directly with your car, giving you access before and during your trip to numerous functions, which make every drive simpler and more comfortable.

### BMW M LAPTIMER APP.

Using the BMW M Laptimer app, driving data from the racetrack can be recorded accurately and then analysed. The recorded information can be shared as a snapshot on social media while the data, including accelerator position, steering angle, G-force and best lap time, can be sent by email. A GoPro interface is also incorporated.

### BMW CONNECTED.

Always arrive on time for your next appointment. The 'time to leave' notification on the BMW Connected app<sup>2</sup> reminds you in advance when to set off, communicating with your smartphone or smartwatch<sup>3</sup>. Real-time traffic information helps to calculate the optimal departure time to ensure that you reach your destination on time.

### M SPECIFIC HEAD-UP DISPLAY.

The full-colour BMW Head-Up Display<sup>4</sup> with M specific functions projects all information relevant for the journey directly into the driver's field of vision. With the press of a button, the driver can switch to the M specific display, which includes a gear indicator, the rpm as a dynamic range curve with shift lights indicating the optimal moment to shift as well as navigation tips.

## IN THE BMW M5 SALOON.

<sup>1</sup> Available as optional equipment.

<sup>2</sup> Requires BMW ConnectedDrive Services.

<sup>3</sup> Smartphone and smartwatch are not part of BMW Connected.

<sup>4</sup> The information in the BMW Head-Up Display is not fully visible when viewed through polarised sunglasses. Content shown will depend on the equipment options chosen. Further optional equipment is required to display specific items.

Some ConnectedDrive Services may differ between countries. Please consult your local BMW partner for more information.

# BMW M5.

Discover more with the new BMW catalogue app. Now available for your smartphone and tablet.

■ Standard equipment □ Optional equipment



Distinctive air inlets, a large kidney grille with double slats and a carbon roof echoing the contours of the bonnet underscore the dynamic proportions of the BMW M5 and provide an instant visual cue indicating the car's power.



The M-specific twin tailpipes and hallmark M gills hint at the powerful engine in the BMW M5.



■ The cockpit features red contrasts such as the M1 and M2 buttons on the M leather steering wheel, the Start/Stop button and the gear selector, providing added motor racing appeal in the interior. The M pedal system with foot support and knee pads ensures superior vehicle control.



□ 20" M light alloy wheels  
Double-spoke style 706 M Black, burnished, with mixed-size tyres, front 9.5J x 20 with 275/35 R20 tyres, rear 10.5J x 20 with 285/35 R20 tyres.



□ The optional M multifunction seats for the driver and front passenger combine the comfort of a saloon seat with the appearance and functionality of a bucket seat as used in motor racing. The semi-integrated headrest can be adjusted for height. The illuminated M5 badge in the headrest features an electroplated surround and high-end glass finish for an exclusive appearance.



## BMW M5 COMPETITION.

You can also increase top performance - the BMW M5 Competition. The engine power increased to 460 kW (625 PS), the stiffer engine mounts, the sporty direct steering and the specially developed Competition chassis, which is 7 mm lower than the standard, are fully designed for dynamics. The valve-operated, M sports exhaust system delivers either a particularly sporty or more low-key engine sound, depending on the driver's preference. The design is in no way inferior to all this: The forged 20" M light-alloy Y-spoke style 789 M wheels in bicolour look with mixed tyres, the black chrome-plated twin tailpipes of the M sports exhaust system and exclusive design elements such as the M rear spoiler and the high-gloss black rear apron offer pure racing feeling - in everyday use and on the race track.



The M multifunctional seats<sup>1</sup> with electrically adjustable headrests are upholstered in 'Merino' fine grain Aragon brown leather with contrasting stitching in black and provide a sporty seating feeling.<sup>2</sup>

<sup>1</sup> Available as optional equipment.

<sup>2</sup> Includes the leather instrument panel, upper side in Walknappa black leather with contrast stitching and underside in leather 'Merino' fine grain according to the upholstery colour.



# BMW INDIVIDUAL.

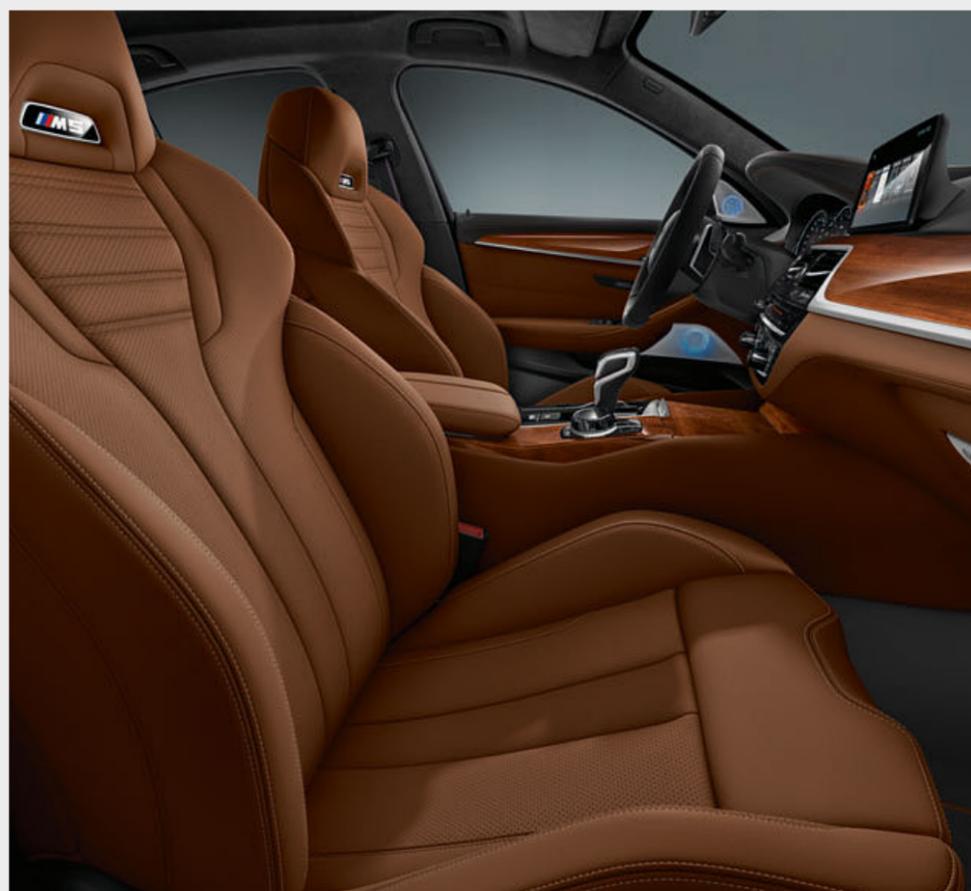
Express your personality.

The BMW M5.

The BMW Individual collection offers you an unlimited repertoire of exclusive equipment options – realise your very own ideas. All upgrades excel with the most sophisticated materials and high-end workmanship – BMW Individual represents perfection down to the most minute detail. The vehicle’s elegantly dynamic character is enhanced as much by the BMW Individual paint finish in Frozen Arctic Grey metallic as by the full BMW Individual fine-grain Merino leather upholstery in Tartufo. The BMW Individual roof liner Alcantara anthracite and the BMW Individual interior trims in high-gloss plum brown – an absolute rarity – complete the expressive and professional appearance.



EXPERIENCE BMW INDIVIDUAL INTERACTIVE.  
WITH THE BMW INDIVIDUAL APP FOR iOS AND ANDROID.



BMW Individual fine-wood interior trim in high-gloss Plum Brown. The wood veneer will change over time to bring out darker hues and entices the eye with an unusually rich interplay of colours.

BMW Individual full leather trim featuring fine-grain Merino leather in Tartufo.

# EQUIPMENT HIGHLIGHTS.

Discover more with the new BMW catalogue app. Now available for your smartphone and tablet.

■ Standard equipment □ Optional equipment



■ BMW Individual high-gloss Shadow Line includes numerous equipment details in Black high-gloss: the side window frame trim strips, window recess finishers, B-pillars, window guides and mirror bases.<sup>1</sup>



■ The M gills with model logo ensure optimal airflow around the wheel arches thanks to an integrated Air Breather. At the same time, the pronounced three-dimensional look underscores the M line's distinctive combination of technical perfection and breathtaking design.



□ The M Carbon ceramic brake<sup>2</sup> delivers braking power more directly. It is non-corrosive, very resistant to abrasion, tolerates more heat and contributes to a lower vehicle weight, which has a positive impact on agility, dynamics and acceleration. Matt Gold-coloured brake callipers with the M designation make this special technical equipment visible from outside the car.



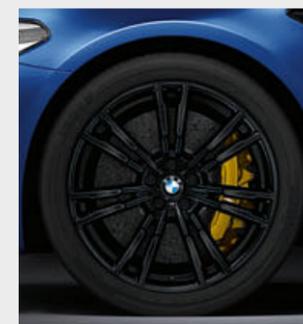
■ The Adaptive LED headlights include BMW Selective Beam, cornering lights and adaptive headlights. The light colour is similar to daylight and provides an ideal, even illumination of the road to improve visibility and make driving in the dark less tiring. The iconic light design with four light elements makes the vehicle recognisable as a BMW even at night.



■ The M Driver's Package increases the top speed to 305 km/h. The M Driver's Package can be ordered when purchasing a new vehicle or can be added on at a later date. All other technical data remain unchanged once installed. This also includes a voucher for BMW M Intensive Training as part of BMW Driving Experience.<sup>3</sup>



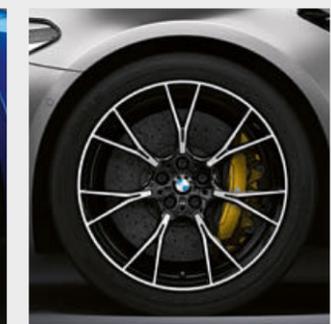
■ 19" M light alloy wheels Double-spoke style 705 M Orbit Grey with mixed-size tyres, burnished, front 9.5J x 19 with 275/40 R19 tyres, rear 10.5J x 19 with 285/40 R19 tyres.



□ 20" M light alloy wheels Double-spoke style 706 M Black with mixed-size tyres, front 9.5J x 20 with 275/35 R20 tyres, rear 10.5J x 20 with 285/35 R20 tyres.<sup>4</sup>



□ 20" M light alloy wheels Double-spoke style 706 M Black, burnished, with mixed-size tyres, front 9.5J x 20 with 275/35 R20 tyres, rear 10.5J x 20 with 285/35 R20 tyres.<sup>4</sup>



□ 20" M light alloy wheels Y-spoke style 789 M Bicolor<sup>5</sup> with mixed tyres, wheel size front 9.5J x 20 with 275/35 R20 tyres, rear 10.5J x 20 with 285/35 R20 tyres.<sup>4</sup>



□ Automatic tailgate operation allows the convenient opening and closing of the tailgate by simply pressing the button located in easy reach in the door panelling or on the car key. The tailgate can also be opened in the conventional manner, using the outside handle, and closed pressing a button on the inside of the tailgate.



□ The Comfort access system makes it possible to open all four vehicle doors, including the luggage compartment, without using the key. This equipment option includes contactless opening and closing of the tailgate<sup>6</sup> with a quick wave of the foot under the rear bumper.

<sup>1</sup> In the BMW M5 Competition, the mirror caps, the BMW kidney, the M rear spoiler and the insert in the rear apron are also high-gloss black.

<sup>2</sup> Due to the nature of the material and according to situation and use, the functioning of the M Carbon Ceramic brakes may be audible, particularly when wet shortly before the vehicle comes to a standstill.

<sup>3</sup> The raised top speed is only available after the first service following the 2,000 km run-in period.

<sup>4</sup> Standard for BMW M5 Competition.

<sup>5</sup> Only available in combination with BMW M5 Competition.

<sup>6</sup> Contactless opening and closing of the tailgate only in combination with Automatic tailgate operation.

# EQUIPMENT HIGHLIGHTS.

Discover more with the new BMW catalogue app. Now available for your smartphone and tablet.

■ Standard equipment □ Optional equipment



□ The M Multifunction seats for the driver and front passenger in exclusive design with illuminated M5 logo reflect the vehicle's athletic look. Lower seat bases and high side bolsters emphasize the shell-seat look and guarantee flawless lateral support. Accompanied by a comprehensive range of adjustment possibilities, maximum comfort is achieved.



■ The full-colour BMW Head-Up Display<sup>1</sup> with M specific functions projects all information relevant for the journey directly into the driver's field of vision. With the press of a button, the driver can switch to the M specific display, which includes a gear indicator, the rpm as a dynamic range curve with shift lights indicating the optimal moment to shift as well as navigation tips.



■ The Massage function<sup>2</sup> for driver and passenger improves the physical wellbeing by stimulating or relaxing certain muscle groups. There are eight massage programmes dedicated to different parts of the body.



■ Dynamic and comfortable: The individually adjustable Sport seats for the driver and front passenger feature numerous electric adjustment options, including backrest width and seat height. Together with adjustable thigh support, the taller seat and backrest bolsters provide excellent ergonomics and more lateral support during fast cornering.



■ Ambient light creates a relaxed, cosy lighting atmosphere in the interior, and features vicinity illumination in the exterior door handles. There are eleven predefined light designs available in six different colours, with contour and ambient lighting on the instrument panel, door trim and centre console.



■ The M specific instrument cluster features five analogue displays – speedometer, rev counter, fuel gauge, oil temperature and fuel consumption – as well as a status indicator for the M Driving dynamics systems – steering, suspension, engine, Drivelogic and M xDrive. An Info Display shows the exterior temperature and on-board computer functions, for example.



■ Automatic air conditioning with two-zone control allows the driver and front passenger to set separate air volume and temperature preferences. Includes rear air vents, microfilter, active carbon filter, Automatic Air Recirculation (AAR), fogging sensor, "maximum cooling" and auxiliary ventilation function.



□ Exclusive ceramic applications on the volume and temperature controls for example lend a particularly high-quality look.



■ If the vehicle is fitted with the BMW Individual headliner anthracite, not only the headliner but also the trims on the roof pillars, sun visors and rear shelf are finished in Cloth anthracite.



□ The Automatic air conditioning with 4-zone control comes with the equipment included in Automatic air conditioning with 2-zone control with extended features, along with two air vents in the B columns. Additionally, the rear passengers can individually adjust their own climate via a separate control element with display.



■ The Double-spoke design M leather steering wheel includes multifunction buttons, the M emblem, chrome detailing, M1 and M2 buttons and an integrated driver-side airbag. Featuring a steering wheel rim in black leather with colour contrast stitching and contoured thumb rests, it feels great in the hand.

<sup>1</sup> The information in the BMW Head-Up Display is not fully visible when viewed through polarised sunglasses. Content shown will depend on the equipment options chosen. Further optional equipment is required to display specific items.

<sup>2</sup> Only available in combination with M multifunctional seats and active front seat ventilation.

# EQUIPMENT HIGHLIGHTS.

Discover more with the new BMW catalogue app. Now available for your smartphone and tablet.



□ With BMW Gesture Control<sup>1</sup>, certain functions can be operated by means of defined hand movements. For certain operations the system will for example recognise gestures such as 'swiping' or 'pointing' for accepting or rejecting an incoming call, or circular motions of the index finger to adjust volume.



□ The Bowers & Wilkins Diamond surround sound system<sup>1</sup> with two diamond tweeters features outstanding studio-quality sound for every seat in the car. 16 carefully positioned speakers ensure a mesmerising sound experience. The speakers are illuminated, visually emphasizing the system's outstanding sound quality.



□ Using the BMW M laptimer app, driving data from the racetrack can be recorded accurately and then analysed. The recorded information can be shared as a snapshot on social media while the data, including accelerator position, steering angle, G-force and best lap time, can be sent by email. A GoPro interface is also incorporated.



□ With Remote 3D View, you can see your parked vehicle's surroundings from a distance on a smartphone. The function can be activated via the BMW Connected App (for iOS). It also enables you to save the 3D images on your smartphone.<sup>2</sup>



■ The High-beam assistant supports driving in the dark by automatically adjusting the headlights in response to oncoming traffic or vehicles up ahead.



□ The BMW Display Key shows various information about the vehicle's status and allows selected functions to be controlled with an integrated touch display.



□ Telephony with wireless charging<sup>3</sup> includes a wireless charging dock and additional USB ports. A roof aerial connection improves mobile reception. Two mobile telephones and an audio player can be connected simultaneously via Bluetooth. Also included are: Bluetooth Office and the technical capacity for a WiFi hotspot.

# BMW M PERFORMANCE PARTS.

Equipment 36 | 37



■ Standard equipment □ Optional equipment ○ Accessories



○ The BMW M5 is now even sportier: BMW carbon front attachments enhance the car's masculine look. This is visually enhanced by the BMW M carbon sill attachment, which makes the appearance of the sports saloon even more dynamic. Last but not least, the exterior mirror caps, also made of carbon, set individual sporty accents and underline the absolute high-tech character of the BMW M5.



○ Show your style: The surrounds of the BMW M Performance front grille are made of 100 percent hand-crafted premium carbon fibre and the decorative slats consist of extra sturdy plastic. A visual highlight at the front of the vehicle for an especially elegant, sporty and individual look. With BMW M5 logo.



○ With corners and angles, it's perfectly well rounded: The BMW M Performance steering wheel creates that unmistakable motorsport atmosphere in the cockpit. Its striking shape is impressive, with motorsport band in red leather and an extremely distinctive Alcantara grip area.



○ Even more dynamic elegance and a more athletic look: The rear spoiler highlights the car's unique appearance and ensures optimised aerodynamic qualities. Made of 100 percent carbon fibre and painstakingly manufactured by hand.



○ A striking visual at the rear: The BMW M Performance carbon fibre rear diffuser underlines the car's exclusive athletic pedigree. With their chiselled look, the striking fins ensure that the car looks more dynamic and masculine than ever.

<sup>1</sup> Only available in conjunction with the Professional Navigation system.

<sup>2</sup> Remote Services and Parking Assistant Plus are required for the use of Remote 3D View.

<sup>3</sup> Supports inductive charging for Qi-compatible mobile phones. Special charging cases are available from Original BMW Accessories for selected smartphones that do not support the Qi standard for inductive charging. The WiFi hotspot fulfils all in-vehicle requirements for use of the internet with the maximum LTE standard. Usage is subject to cost.

# EXTERIOR COLOURS.

Discover more with the new BMW catalogue app. Now available for your smartphone and tablet.

■ Standard equipment □ Optional equipment



■ **Non-metallic** 300 Alpine White



■ **Metallic** B41 Singapore Grey



■ **Metallic** C1K Marina Bay Blue



■ **Metallic** C1G Snapper Rocks Blue



□ **BMW Individual** 490 Frozen Brilliant White metallic



□ **BMW Individual** X08 Champagne Quartz metallic



□ **BMW Individual** X14 Almandine Brown metallic



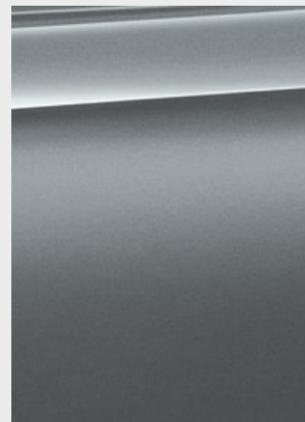
□ **BMW Individual** X17 Rhodonite Silver metallic



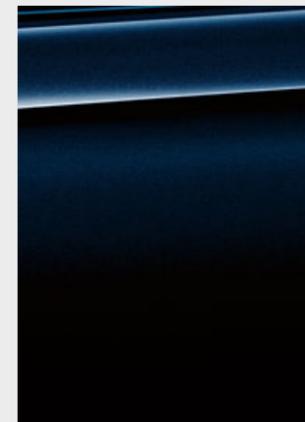
■ **Metallic** 475 Black Sapphire



■ **Metallic** C28 Donington Grey



■ **Metallic** C2Y Bluestone



□ **BMW Individual** S34 Azurite Black metallic



□ **BMW Individual** 490 Brilliant White metallic



□ **BMW Individual** 490 Pure metal Silver



□ **BMW Individual** 490 Frozen Marina Bay Blue metallic

## BMW INDIVIDUAL



□ **BMW Individual** 490 Frozen Arctic Grey metallic



□ **BMW Individual** 490 Frozen Dark Brown metallic



□ **BMW Individual** 490 Frozen Cashmere Silver metallic



□ **BMW Individual** 490 Frozen Dark Silver metallic

**[Colour samples]** These colour samples are intended as an initial guide to the colours and materials available for your BMW. However, experience has shown that printed versions of paint, upholstery and interior trim colours cannot in all cases faithfully reproduce the

appearance of the original colour. Please discuss your preferred colour choices with your BMW partner or dealership. There you can also see original samples and be assisted with special requests.

Optional and standard equipment vary according to country.

# INTERIOR COLOURS.

Discover more with the new BMW catalogue app. Now available for your smartphone and tablet.

■ Standard equipment □ Optional equipment

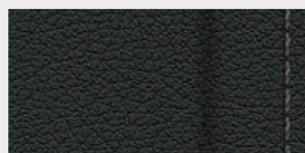
## LEATHER



■ **Extended fine-grain Merino leather** LKA9 Silverstone



■ **Extended fine-grain Merino leather trim** LKD8 Aragon Brown



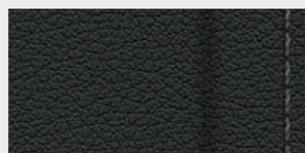
■ **Extended fine-grain Merino leather** LKSW Black



□ **Full fine-grain Merino leather** X3A9 Silverstone<sup>1</sup>



□ **Full fine-grain Merino leather trim** X3D8 Aragon Brown<sup>1</sup>



□ **Full fine-grain Merino leather** X3SW Black<sup>1</sup>

## INTERIOR TRIM



■ **4WN Aluminium Carbon Structure** interior trim with Pearl-Gloss Chrome accent line



□ **4WM Aluminium Carbon Structure** dark interior trim with Dark Chrome accent line



■ **4LF Fineline Ridge fine-wood trim** with Pearl-Gloss Chrome accent line

## BMW INDIVIDUAL



## LEATHER



□ **BMW Individual full leather Merino fine grain** ZBFU Smoke White<sup>1</sup>



□ **BMW Individual full leather Merino fine grain** ZBCR Caramel<sup>1</sup>

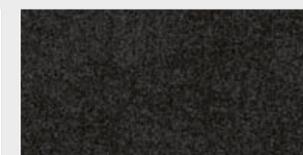


□ **BMW Individual full fine-grain Merino leather** ZBTQ Tartufo<sup>1</sup>

## HEADLINER



■ **BMW Individual headliner** 775 Anthracite



□ **BMW Individual headliner** 776 Alcantara Anthracite

## BMW INDIVIDUAL



## INTERIOR TRIM



□ **BMW Individual interior trim finisher** 4WY Fine-wood trim Plum Brown high-gloss



□ **BMW Individual interior trim** 4ML Piano finish Black



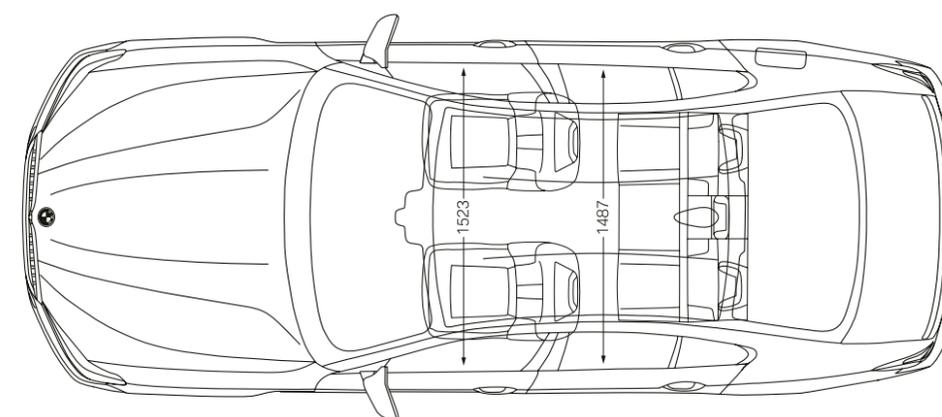
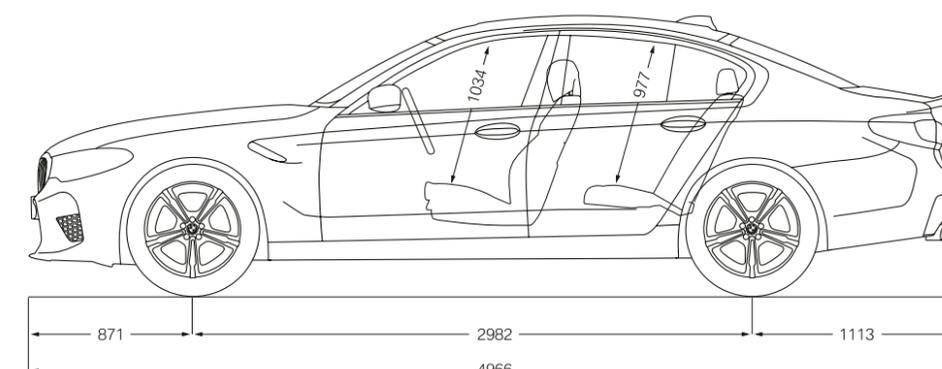
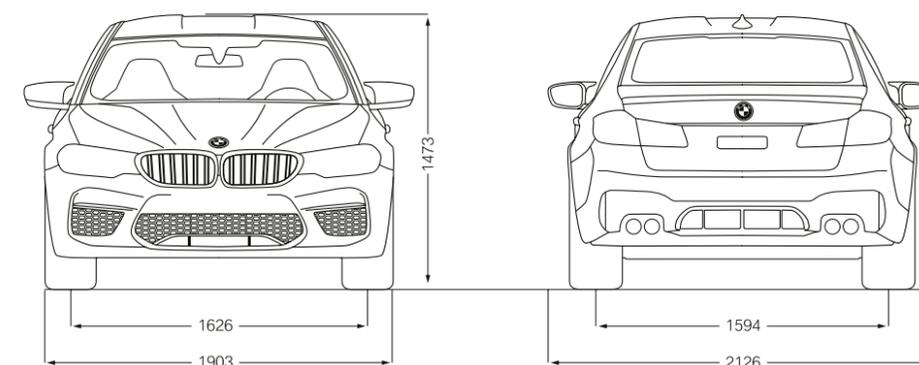
□ **BMW Individual interior trim** XEW Fine-wood trim Sen Light Brown

Please note that even normal long or short-term use can lead to permanent upholstery damage. This can be caused in particular by non-colourfast clothing.

<sup>1</sup> Only available in combination with M multifunctional seats and active front seat ventilation.

Optional and standard equipment vary according to country.

|   |             | BMW M5  | BMW M5 Competition                            |
|---|-------------|---|---|
| <b>Weight</b>   |             |   |   |
| Unladen EU <sup>1</sup>   | kg          | 1940  | 1940  |
| Max. permissible  | kg          | 2440  | 2440  |
| Permitted load  | kg          | 575   | 575   |
| Permitted trailer load, unbraked <sup>2</sup>                                   | kg          | 750   | 750   |
| Permitted trailer load, braked, max. 12% gradient/max. 8% gradient <sup>2</sup> | kg          | 2000/2000                                     | 2000/2000                                     |
| Luggage compartment capacity  | l           | 530   | 530   |
| <b>Engine</b>   |             |   |   |
| Cylinders/valves  |             | 8/4   | 8/4   |
| Capacity  | cc          | 4395  | 4395  |
| Rated output/rated engine speed   | kW (hp)/rpm | 441 (600)/5600–6700                           | 460 (625)/6000                                |
| Max. torque/engine speed  | Nm/rpm      | 750/1800–5600                                 | 750/1800–5860                                 |
| <b>Power transmission</b>   |             |   |   |
| Drive configuration   |             | All-wheel                                     | All-wheel                                     |
| Standard transmission   |             | 8-speed M Steptronic                          | 8-speed M Steptronic                          |
| <b>Performance</b>  |             |   |   |
| Top speed   | km/h        | 250 <sup>3,6</sup>                            | 250 <sup>3,6</sup>                            |
| Acceleration 0–100 km/h   | s           | 3.4   | 3.3   |
| Acceleration 0–200 km/h   | s           | 11.1  | 10.8  |
| <b>Fuel consumption<sup>4,5</sup> – all engines conform to the EU6 standard</b> |             |   |   |
| Urban   | l/100 km    | 14.4–15.2                                     | 14.4–15.2                                     |
| Extra-urban   | l/100 km    | 8.1–8.7                                       | 8.1–8.7                                       |
| Combined  | l/100 km    | 10.7–10.8                                     | 10.7–10.8                                     |
| Exhaust emissions standard (type-certified)                                     |             | EU6d-temp                                     | EU6d-temp                                     |
| CO <sub>2</sub> emissions, combined   | g/km        | 243–246                                       | 243–246                                       |
| Tank capacity (approx.)   | l           | 68  | 68  |
| <b>Wheels/tyres</b>   |             |   |   |
| Tyre dimensions   |             | Front: 275/40 ZR 19 Y<br>Rear: 285/40 ZR 19 Y | Front: 275/35 ZR 20 Y<br>Rear: 285/35 ZR 20 Y |
| Wheel dimensions  |             | 9.5J x 19 / 10.5J x 19                        | 9.5J x 20 / 10.5J x 20                        |
| Material  |             | Light alloy                                   | Light alloy                                   |



All dimensions in the technical drawing are given in millimetres. Vehicle height of the BMW M5 Competition: 1469 mm. Front track width of the BMW M5 Competition: 1625 mm.

<sup>1</sup> The EC unladen weight refers to a vehicle with standard equipment and does not include any optional extras. The unladen weight includes a 90% full tank and a driver weight of 75 kg. Optional equipment may affect the weight of the vehicle, the payload and the top speed if the selected equipment has an impact on the vehicle's aerodynamics.

<sup>2</sup> The actual total weight of the trailer must not exceed the maximum trailer load, taking into account the maximum tow bar download.

<sup>3</sup> Electronically limited.

<sup>4</sup> Performance data of petrol engines apply to vehicles using RON 98 fuel. Fuel consumption data apply to vehicles using reference fuels in accordance with EU Regulation 2007/715. Unleaded RON 91 and higher with a maximum ethanol content of 10% (E10) may also be used. BMW recommends RON 95 super unleaded petrol.

<sup>5</sup> The data for fuel consumption, CO<sub>2</sub> emissions and energy consumption are determined in accordance with the measurements processes as defined by European Regulation (EU) 2007/715 in the applicable version. Data refer to a vehicle with base-level equipment in Germany, and the ranges account for differences according to the selected wheel and tyre size and the optional equipment and may change during the configuration process.

Figures have been determined on the basis of the new WLTP test cycle and have been converted back into NEDC figures for comparability. [For these vehicles, values other than those specified here may apply for the assessment of taxes and other vehicle-related charges that are (also) based on CO<sub>2</sub> emissions.]

<sup>6</sup> In combination with M Driver's Package, the top speed is increased to 305 km/h.

**BMW M5:**

M TwinPower Turbo 8-cylinder petrol engine, 441 kW (600 hp), 20" M light alloy wheels Double-spoke style 706 M Black, burnished, with mixed-size tyres, Marina Bay Blue metallic exterior colour, M multifunction seats for driver and front passenger with full-leather trim in BMW Individual fine-grain Merino leather in Silverstone/Black, Aluminium Carbon Structure dark interior trim with Dark Chrome accent line.

**BMW M5 Competition:**

M TwinPower Turbo 8-cylinder petrol engine, 460 kW (625 PS), 20" M light alloy wheels Y-spoke style 789 M Bicolor with mixed tyres, outer colour in BMW Individual Frozen Dark Silver metallic, M multifunction seats for driver and front seat passenger in full leather 'Merino' finely structured Aragon brown, Interior trim strip Aluminium carbon structure dark with accent trim strip Dark Chrome

The models illustrated in this brochure show the equipment and configuration options (standard and optional) for vehicles produced by BMW AG for the German market. Alterations in standard and optional equipment and the configurations available for the different models, as described in this brochure, may occur after 03/16/2018, the date when this brochure went to press, or according to the specific requirements of other markets. Your local BMW Partner is available to provide further details. Subject to change in design and equipment.

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