

The new BMW  
5 Series Touring

523i	
525i	520d
525xi	525d
530i	530d
530xi	530xd
550i	535d



Sheer  
Driving Pleasure







How does your pulse react to a maximum engine speed of 7,000 rpm?

**It hits 130.**





What's the best thing about the panorama glass roof in the new BMW 5 Series Touring?

**Seeing the Milky Way.**





What's the benefit of lane-keeping support?

**It helps you toe the line.**





What does every drive turn into with a BMW transmission?

**A sporting event.**



What can you do in the cockpit of the new BMW 5 Series Touring?

# Reach every target.





What heightens the intensity of the new BMW 5 Series Touring experience?

**Your six senses.**





How will long journeys in the back seats feel?

**Too short.**





What does the luggage compartment have to offer?

The perfect solution every time.





■ Serienausstattung

□ Sonderausstattung



■ **Rear window**, can be raised separately: opens separately for quick and easy access to stored objects.

■ **Soft Close Automatic** for tailgate.



■ **BMW light-alloy wheels star-spoke 242**, 7 J x 16 inch, 225/55 R 16 tyres (incl. wheel locking bolts (standard on 523i, 525i, 520d and 525d)).



□ **BMW light-alloy wheels star-spoke 243**, 7.5 J x 17 inch, 225/50 R 17 tyres (incl. wheel locking bolts; standard on 525xi, 530i, 530xi, 530d and 530xd).



□ **BMW light-alloy wheels radial-spoke 244**, 7.5 J x 17 inch, 225/50 R 17 tyres (incl. wheel locking bolts; standard on 540i and 535d).



□ **BMW light-alloy wheels V-spoke 245**, 8 J x 17 inch, 225/50 R 17 tyres (incl. wheel locking bolts (standard on 550i)).



□ **BMW light-alloy wheels star-spoke 122 with runflat tyres**, 8 J x 17 inch, 245/45 R 17 tyres (with wheel locking bolts).



□ **BMW light-alloy wheels, star-spoke 246 with runflat properties**, 8 J x 18 inch 245/40 R 18 tyres (incl. wheel locking bolts).



□ **BMW light-alloy wheels star-spoke 124 with runflat properties and mixed tyres**, 8 J x 18 inch, 245/40 R 18 tyres at the front, 9 J x 18", 275/35 R 18 tyres at the rear (with wheel locking bolts).



□ **BMW light-alloy wheels double-spoke 247, forged, with runflat properties**, 8 J x 18 inch, 245/40 R 18 tyres (incl. wheel locking bolts, slate grey rims, part-polished).





□ **Leather sports steering wheel**, very comfortable grip thanks to small diameter (379 mm), three spokes, with multifunction buttons; the integrated buttons can be used to operate the radio, CD drive and telephone (optional) while on the move. Two buttons are available for user-defined functions.



□ **6-speed automatic transmission** with Steptronic. The gearshift mechanism enables very fast, immaculate gear changes – for truly dynamic performance (standard on 535d).



□ **Lane-keeping support** uses a camera to monitor when the vehicle is approaching lane markings, and immediately warns the driver via a steering wheel vibration. The system is designed for cross-country highways and motorways, and is switched on and off with a button in the multifunction steering wheel.



□ **Active cruise control with Stop & Go function** enables comfortable driving at a preset speed (30–180 km/h). When driving in columns of traffic, your BMW automatically adapts to the speed of the preceding vehicle and maintains a preset distance.



□ **Navigation system Professional\*** with 8.8" colour display, navigation based on voice output and arrows or route map. Using the split-screen function, different functions such as radio and navigation can be displayed side by side.

□ **Navigation system Professional\* with integrated Bluetooth mobile phone preparation** for telematics services.



■ **Functional bookmarks:** The driver's and passenger's most frequently used navigational targets and telephone numbers or specific CD tracks can be individually stored on eight separate buttons and accessed with one click.



□ **Automatic air conditioning, extended** with AAR, solar sensor and fogging sensor, automatic temperature control and air distribution (separate for driver and passenger), also air volume control; status and settings shown on the Control Display. With adjustable armrest and air-conditioned storage tray in centre console (standard on 550i and 535d).



□ **USB/audio interface** in storage compartment under the central front armrest for USB connectivity and playback of e.g. MP3 audio files.



□ **Panorama glass roof** with generous opening and viewing area as well as speed-dependent wind deflector. Both glass sections can be raised via electric fingertip controls, the front part has an additional sliding function, electrical sun shade as well as comfort opening/closing function with trap release.



■ Standard equipment    □ Optional equipment    — Not available

Safety	523i	525i	530i	550i	520d	525d	530d	535d
<b>Airbags:</b>								
– Airbags for driver and front passenger	■	■	■	■	■	■	■	■
– Front-to-rear head airbags	■	■	■	■	■	■	■	■
– Side airbags for driver and front passenger	■	■	■	■	■	■	■	■
– Side airbags for rear passengers incl. belt latch tensioners for left and right rear seats	□	□	□	□	□	□	□	□
<b>Alarm system</b>	□	□	□	□	□	□	□	□
<b>Brakes:</b>								
– Disc brakes at the front, inner-vented	■	■	■	■	■	■	■	■
– Disc brakes at the rear, inner-vented	■	■	■	■	■	■	■	■
<b>Central locking</b> , locks doors, luggage compartment and fuel filler cap	■	■	■	■	■	■	■	■
<b>Dynamic Stability Control (DSC)</b> , incl. ABS, Start-off and Braking Assistant	■	■	■	■	■	■	■	■
<b>Run-flat indicator</b>	■	■	■	■	■	■	■	■
<b>Safety body shell:</b>								
– Bumper system, with replaceable crumple elements front and rear to absorb impacts at up to 15 km/h. Reversible front elements absorb impacts up to 4 km/h without damage.	■	■	■	■	■	■	■	■
– Side impact protection, integrated	■	■	■	■	■	■	■	■
<b>Seat belts</b> , 3-point seatbelts for all seats, with pyrotechnic belt tensioners at the front	■	■	■	■	■	■	■	■

Exterior design	523i	525i	530i	550i	520d	525d	530d	535d
<b>Bumpers</b> in body colour	■	■	■	■	■	■	■	■
<b>Door handles</b> in body colour	■	■	■	■	■	■	■	■
<b>Indicators</b> , white	■	■	■	■	■	■	■	■
<b>Metallic paintwork</b>	□	□	□	□	□	□	□	□
<b>Ornamental front grille</b> with kidney grille bars in black and chrome surround	–	–	–	–	■	–	–	–
<b>Ornamental front grille</b> with kidney grille bars in chrome and chrome surround	■	■	■	■	–	■	■	■
<b>Rear window</b> , can be opened separately	■	■	■	■	■	■	■	■
<b>Roof rails</b>	□	□	□	□	□	□	□	□
<b>Satin Chrome</b>	□	□	□	□	□	□	□	□
<b>Soft-Close Automatic</b> for doors	□	□	□	□	□	□	□	□
<b>Soft-Close Automatic</b> for tailgate	■	■	■	■	■	■	■	■
<b>Tow bar with removable ball head</b> (for vehicles with M sports package).	□	□	□	□	□	□	□	□
<b>Tow bar, electric</b> (for vehicles without M sports package)	□	□	□	□	□	□	□	□
<b>Window frames and window recess finishers</b> in Chrome	■	■	■	■	■	■	■	■

Equipment packages	523i	525i	530i	550i	520d	525d	530d	535d
<b>M sports package</b> , includes special aerodynamics package, light-alloy double-spoke 135M wheels or (optional) 172M wheels, sports seats for driver and front passenger, M leather steering wheel with multifunction buttons, Satin Chrome, high-gloss	□	□	□	□	□	□	□	□

Wheels	523i	525i	530i	550i	520d	525d	530d	535d
<b>Wheels:</b>								
– Light-alloy wheels star-spoke 242, 16 <sup>1</sup>	■	■	–	–	■	■	–	–
– Light-alloy wheels star-spoke 243, 17 <sup>2</sup>	□	□	■	–	□	□	■	□
– Light-alloy wheels radial-spoke 244, 17 <sup>2</sup>	□	□	□	–	□	□	–	■
– Light-alloy wheels V-spoke 245, 17 <sup>2</sup>	□	□	□	■	□	□	□	□

<sup>1</sup> Not in conjunction with xDrive.

<sup>2</sup> Optionally with spare wheel, car jack, wheel chock, and wheel nut wrench.

<sup>3</sup> Standard in conjunction with xDrive.



■ Standard equipment    □ Optional equipment    — Not available

Wheels and tyres	523i	525i	530i	550i	520d	525d	530d	535d
– Light-alloy wheels star-spoke 243 with runflat properties, 17 <sup>n2</sup>	□	□	□	□	□	□	□	□
– Light-alloy wheels radial-spoke 244 with runflat properties, 17 <sup>n1,2</sup>	□	□	□	□	□	□	□	□
– Light-alloy wheels star-spoke 122 with runflat tyres, 17 <sup>n2</sup>	□	□	□	□	□	□	□	□
– Light-alloy wheels V-spoke 245 with runflat properties, 17 <sup>n1,2</sup>	□	□	□	□	□	□	□	□
– Light-alloy wheels star-spoke 246 with runflat properties, 18 <sup>n2</sup>	□	□	□	□	□	□	□	□
– Light-alloy wheels double-spoke 247, slate grey rim, part-polished, with runflat tyres, 18 <sup>n1,2</sup>	□	□	□	□	□	□	□	□
– Light-alloy wheels star-spoke 124 with mixed runflat tyres, 18 <sup>n2</sup>	□	□	□	□	□	□	□	□
<b>Spare wheel for emergency use</b> (on standard tyres)	■	■	■	■	■	■	■	■

Interior design	523i	525i	530i	550i	520d	525d	530d	535d
<b>Interior trim:</b>								
– Aluminium High Finish	□	□	□	□	□	□	□	□
– Bamboo Grain Anthracite	□	□	□	□	□	□	□	□
– Black, high-gloss	□	□	□	–	□	□	□	–
– Fine-wood trim Poplar grain brown, high-gloss	□	□	□	■	□	□	□	■
– Fine-wood trim Poplar grain light, high-gloss	□	□	□	□	□	□	□	□
– Grey, high-gloss	■	■	■	–	■	■	■	–
<b>Upholstery:</b>								
– Cloth/leather combination "Reflex"	□	□	□	□	□	□	□	□
– Cloth Linea	■	■	■	–	■	■	■	■
– Dakota leather	□	□	□	■	□	□	□	□
– Exclusive Nappa leather	□	□	□	□	□	□	□	□
– Nasca leather	□	□	□	□	□	□	□	□

Transmission and technology	523i	525i	530i	550i	520d	525d	530d	535d
<b>4-cylinder diesel engine</b> with four-valve technology	–	–	–	–	■	–	–	–
<b>6-cylinder in-line diesel engine</b> with four-valve technology	–	–	–	–	–	■	■	■
<b>6-cylinder in-line petrol engine</b> with four-valve technology	■	■	■	–	–	–	–	–
<b>8-cylinder V petrol engine</b> with four-valve technology	–	–	–	■	–	–	–	–
<b>6-speed automatic transmission</b> with Steptronic	□	□	□	□	□	□	□	■
<b>6-speed manual transmission</b>	■	■	■	■	■	■	■	–
<b>6-speed sports automatic transmission</b> <sup>1,3</sup>	–	–	□	□	–	–	□	□
<b>Active Steering</b> <sup>1</sup>	□	□	□	□	–	□	□	□
<b>Aluminium integral rear axle</b>	■	■	■	■	■	■	■	■
<b>Brake Energy Regeneration</b>	■	■	■	■	–	■	■	■
<b>Common Rail injection system</b>	–	–	–	–	■	■	■	■
<b>Diesel particle filter</b>	–	–	–	–	■	■	■	■
<b>Double joint spring-strut front axle</b>	■	■	■	■	■	■	■	■
<b>Double-VANOS</b>	■	■	■	■	–	–	–	–
<b>Dynamic Drive</b> <sup>1</sup>	–	□	□	□	–	□	□	□
<b>High Precision Injection</b>	■	■	■	–	–	–	–	–
<b>Light-alloy cylinder head</b>	■	■	■	■	■	■	■	■
<b>Light-alloy engine block</b>	■	■	■	■	–	–	■	–
<b>Rear axle air suspension with level regulation</b>	■	■	■	■	■	■	■	■
<b>Servotronic</b>	■	■	■	■	■	■	■	■
<b>Shift point display</b> for manual transmission	■	■	■	■	–	■	■	–
<b>Sports suspension</b> , lowered by 15 mm <sup>1</sup>	□	□	□	□	□	□	□	□

<sup>1</sup> Not in conjunction with xDrive.

<sup>2</sup> Optionally with spare wheel, car jack, wheel chock, and wheel nut wrench.

<sup>3</sup> Planned availability as of 3rd quarter 2007.



■ Standard equipment    □ Optional equipment    — Not available

Transmission and technology	523i	525i	530i	550i	520d	525d	530d	535d
Valvetronic	—	—	—	■	—	—	—	—
Variable Twin Turbo	—	—	—	—	—	—	—	■
xDrive (all-wheel drive system with variable power distribution)	—	□	□	—	—	—	□	—

Driver assistance	523i	525i	530i	550i	520d	525d	530d	535d
BMW Night Vision	□	□	□	□	□	□	□	□ <sup>3</sup>
Cruise control	—	—	—	—	■	—	—	—
Cruise control, with braking function	■	■	■	■	—	■	■	■
Cruise control, active, with Stop/Go function <sup>1,2</sup>	□	□	□	□	—	□	□	□ <sup>3</sup>
Head-Up Display	□	□	□	□	□	□	□	□
High beam assist	□	□	□	□	□	□	□	□
Lane-keeping support	□	□	□	□	□	□	□	□
Park Distance Control (PDC) with visual and acoustic feedback	□	□	□	□	□	□	□	□

Light and sight	523i	525i	530i	550i	520d	525d	530d	535d
Adaptive Headlights, incl. turning lights (in conjunction with Xenon headlights)	□	□	□	□	□	□	□	□
Exterior mirrors, aspheric, electrically adjustable and heated	■	■	■	■	■	■	■	■
Interior and exterior mirrors with automatic anti-glare function	□	□	□	□	□	□	□	□
Interior mirror with automatic anti-glare function	□	□	□	□	□	□	□	□
Lights package, incl. entry area illumination integrated in exterior mirrors and additional illumination of functional areas in the interior	□	□	□	■	□	□	□	□
Rain sensor with automatic driving lights control	■	■	■	■	■	■	■	■
Rear window wiper	■	■	■	■	■	■	■	■
Xenon headlights for low and high beam, incl. headlight washing system, automatic headlight range control and daytime lights with corona rings	□	□	□	□	□	□	□	□

Interior	523i	525i	530i	550i	520d	525d	530d	535d
Automatic air conditioning	■	■	■	—	■	■	■	—
Automatic air conditioning with extended features <sup>4</sup>	□	□	□	■	□	□	□	■
Auxiliary heating with remote control	□	□	□	□	□	□	□	□
Heat insulation glass, green, all round	■	■	■	■	■	■	■	■
Climate comfort laminated glass for front and side windows	□	□	□	□	□	□	□	□
Comfort access	□	□	□	□	□	□	□	□
Leather sports steering wheel	□	□	□	□	□	□	□	□
Leather steering wheel, three spokes, with multifunction buttons	■	■	■	■	■	■	■	■
Panorama glass roof	□	□	□	□	□	□	□	□
Roll cover, with removable cartridge and partition net	■	■	■	■	■	■	■	■
<b>Seats/seat comfort:</b>								
– Active seats for driver and front passenger	□	□	□	□	□	□	□	□
– Active seat ventilation for driver and front passenger	□	□	□	□	□	□	□	□
– Comfort seats for driver and front passenger, with electric seat adjustment	□	□	□	□	□	□	□	□
– Lumbar support for driver and front passenger	□	□	□	□	□	□	□	□
– Seat adjustment, electric, with memory function for driver's seat	□	□	□	■	□	□	□	■
– Seat heating for driver and front passenger	□	□	□	■	□	□	□	□
– Seat heating for left and right rear seats	□	□	□	□	□	□	□	□

<sup>1</sup> Not in conjunction with xDrive.

<sup>3</sup> Only in conjunction with M sports package.

<sup>2</sup> Only in conjunction with automatic transmission and Navigation system Business or Professional.

<sup>4</sup> Includes movable arm rest at the front and on-board computer with extended features.



■ Standard equipment    □ Optional equipment    — Not available

Interior	523i	525i	530i	550i	520d	525d	530d	535d
– Sports seats for driver and front passenger, with electric adjustment for backrest angle and seat height	□	□	□	□	□	□	□	□
– Standard seats with electric seat adjustment for backrest angle and seat height	■	■	■	–	■	■	■	–
<b>Ski bag</b>	□	□	□	□	□	□	□	□
<b>Steering column adjustment, electric</b> , for length and height	□	□	□	■	□	□	□	■
<b>Steering column adjustment, manual</b> , for length and height	■	■	■	–	■	■	■	–
<b>Steering wheel heating</b>	□	□	□	□	□	□	□	□
<b>Sun blinds</b> for rear side windows, mechanical	□	□	□	□	□	□	□	□

Comfort and interior equipment	523i	525i	530i	550i	520d	525d	530d	535d
<b>12-V sockets</b> in the luggage compartment and in the rear (double)	■	■	■	■	■	■	■	■
<b>Armrest at the front</b>	■	■	■	–	■	■	■	–
<b>Armrest at the front</b> , moveable	□	□	□	■	□	□	□	■
<b>Centre armrest</b> , rear, with storage compartment	■	■	■	■	■	■	■	■
<b>Cupholders, front</b>	□	□	□	□	□	□	□	□
<b>Garage door opener, integrated</b>	□	□	□	□	□	□	□	□
<b>Radio remote control for central locking system</b>	■	■	■	■	■	■	■	■
<b>Non smoker package</b>	□	□	□	□	□	□	□	□
<b>Storage compartment underneath luggage compartment floor</b> , lockable	■	■	■	■	■	■	■	■
<b>Storage package</b>	□	□	□	□	□	□	□	□
<b>Window lifts, electric</b> , pull/press switch with open/close fingertip control, comfort control and trap release	■	■	■	■	■	■	■	■

Entertainment, communication and information	523i	525i	530i	550i	520d	525d	530d	535d
<b>Control Display</b> with 6.5" colour monitor	■	■	■	■	■	■	■	■
<b>Controller</b> on centre console	■	■	■	■	■	■	■	■
<b>Functional bookmarks</b>	■	■	■	■	■	■	■	■
<b>Navigation system*</b> :								
– Business (6.5 inch colour monitor) incl. Professional radio <sup>1</sup>	□	□	□	□	□	□	□	□
– Professional, incl. 8.8-inch colour monitor, Professional radio and voice control <sup>1</sup>	□	□	□	□	□	□	□	□
– Professional with mobile phone preparation with Bluetooth interface	□	□	□	□	□	□	□	□
– TV function, supports analogue and digital reception	□	□	□	□	□	□	□	□
<b>On-board computer</b>	■	■	■	–	■	■	■	–
<b>On-board computer</b> with extended features	□	□	□	■	□	□	□	■
<b>Radio/audio</b> :								
– AUX-IN connection	■	■	■	■	■	■	■	■
– BMW Individual high-end audio system	□	□	□	□	□	□	□	□
– Business radio with CD drive and MP3 decoder	■	■	■	■	■	■	■	■
– CD changer (six CDs)	□	□	□	□	□	□	□	□
– DAB-tuner for BMW Business and Professional radio	□	□	□	□	□	□	□	□
– DVD system in the rear, preparation	□	□	□	□	□	□	□	□
– HiFi loudspeaker system	□	□	□	□	□	□	□	□
– HiFi System Professional LOGIC 7	□	□	□	□	□	□	□	□
– Professional radio with CD drive and MP3 decoder	□	□	□	□	□	□	□	□
– USB/audio interface	□	□	□	□	□	□	□	□
<b>Telephone</b> , mobile phone preparation with Bluetooth interface	□	□	□	□	□	□	□	□
<b>Telematic Services*</b> : BMW Assist/BMW Online	□	□	□	□	□	□	□	□

<sup>1</sup> Includes on-board computer with extended features.

\* Navigation system not available in all countries. Please consult your BMW partner.



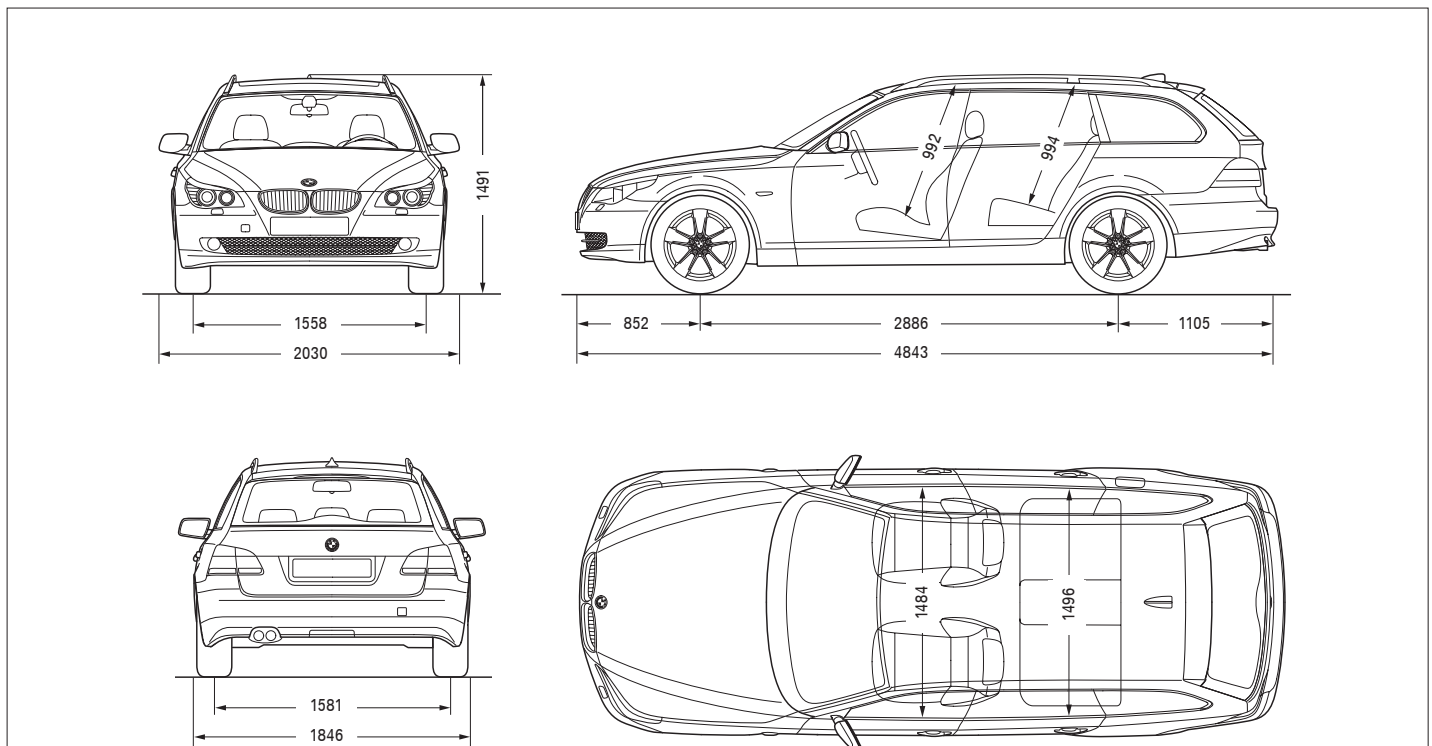




Technical data

Wheels	523i	525i <sup>8</sup>	530i	550i	520d	525d	530d	535d <sup>1</sup>
Tyre dimensions	225/55 R 16 W	225/55 R 16 W	225/50 R 17 Y	225/50 R 17 Y	225/55 R 16 W	225/55 R 16 W	225/50 R 17 Y	225/50 R 17 Y
Wheel dimensions	7 J x 16	7 J x 16	7.5 J x 17	8 J x 17	7 J x 16	7 J x 16	7.5 J x 17	7.5 J x 17
Material	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy

Electrical system	523i	525i	530i	550i	520d	525d	530d	535d <sup>1</sup>
Battery capacity	Ah 90	90	90	90	90	90	90	90
Alternator output	A 155	155	155	180	180	180	180	180
	W 2170	2170	2170	2520	2520	2520	2520	2520



All dimensions in millimetres. Luggage compartment capacity: 500–1650 litres (as per VDA standard).

Values in [ ] apply to vehicles with six-speed automatic transmission.

- <sup>1</sup> Only available with automatic transmission.
- <sup>2</sup> The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
- <sup>3</sup> The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download of 90 kg.
- <sup>4</sup> The petrol engines are designed for RON 98 fuel. They may be run on fuel down to RON 91 fuel with a slight decrease in engine power.
- <sup>5</sup> Figures for manual gearbox (automatic gearbox for the 535d).

- <sup>6</sup> Electronically limited.
- <sup>7</sup> All engines meet the EU4 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle (93/116/EC) made up of approximately one third urban traffic and two thirds extra-urban driving (based on the distance covered). CO<sub>2</sub> emissions are measured in addition to fuel consumption. Note that fuel consumption is determined for vehicles with standard equipment. Optional equipment (such as wider tyres) can have a significant impact on fuel consumption.
- <sup>8</sup> Takes 225/50 R 17 W tyres in conjunction with xDrive.

**BMW Recycling.**

Your BMW is the product of a comprehensive recycling concept. But what exactly does that mean in practice? It means that all the requirements of recycling are taken into account from the start, in the initial development of a BMW. One example is careful material selection designed to preserve resources and to ensure efficient recycling compatible with the environment. Each BMW is designed and built for simple and economic recycling after its long running life. Since 1994, we have been collecting the know-how required for this purpose at the unique BMW Recycling and Dismantling Centre (RDC) near Munich. At the same time, the BMW Group is establishing a complete network of vehicle recycling facilities within Europe, focusing in the process on the high standards of quality and environmental care that BMW is renowned for. Please contact your BMW partner on all matters regarding your end-of-life vehicle. They will be happy to help.

The models illustrated in this brochure show the specifications for the German market. In part, they include optional equipment and accessories not fitted as standard. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in this brochure, may occur. For precise information please contact your BMW partner. Subject to change in design and equipment. © BMW AG, Munich/Germany. Not to be reproduced wholly or in part without written permission of BMW AG, Munich.