

New BMW
5 Series Touring



530xi

The Ultimate
Driving Experience™



Beauty is in the eye of the beholder.
What do you see?





Ahead of you – the open road.
Behind you – everything you
thought you knew about engines.





Focus on the essential: the road ahead of you.



Equipment



■ **Xenon headlights** illuminate the road ahead and to the side with brilliant clarity. These headlights also feature auto-levelling to adjust for varying passenger and cargo loads. In conjunction with Adaptive Headlights, this also means much improved visibility in bends, as the adjustable headlights are directed into the bend as soon as the vehicle begins cornering.



■ **Headlight cleaning system** ensures optimum headlight brightness in all kinds of weather. When the lights are on, the headlights are automatically cleaned in parallel with the windscreen.



□ **High Gloss Shadow Line**, a sporty touch which comprises side-window frames and window recess in high gloss black finish



■ **Star Spoke alloy wheels** - Style 138, 17 x 7.5, 225/50R-17.

Equipment



□ **StarSpoke alloy wheels** - Style 123, 18x8.0, 245/40R-18.



■ **Roof rails** harmoniously blending with the design of the car act as a foundation for BMW's multi-functional roof-rack system, enabling you to take along luggage, bicycles, etc., safely and conveniently.



■ **Rear window, with separate opening function:** can be opened separately for quick and easy loading and unloading of objects.

■ **Electric operation of tailgate:** The tailgate can be opened automatically via the remote control key, and closed by pressing a button on the tailgate handle. Electrohydraulic opening mechanism and automatic soft close function.



□ **Head-Up Display** shows the driver relevant information, such as the current speed. Other display data include direction arrows from the navigation system, Active Cruise Control functions and Check/Control data.



■ **Controller**, the central iDrive control element (for use by driver and front passenger). This turn/press button enables intuitive control of a variety of functions shown on the Control Display. The menu system is based on the four compass directions and provides a choice of four individual menus: climate, communication, navigation and entertainment.



□ **Comfort seats** at the front, electrically adjustable with multi-function control of seat angle, headrest position, backrest angle, seat height and active headrests for the driver and front passenger. Also includes lumbar support, seat depth adjustment, and backrest width adjustment.



■ **Panorama glass roof** with large opening/transparent area and speed-dependent wind deflector. Both glass sections can be angled by pressing a button. The front section can also be used as a sliding roof and comes with an electric sunblind, comfort opening/closing function and trap release.



■ **Loading area cover, incl. dividing net:** When the tailgate or rear window is opened, the cover automatically moves out of the way – for easy loading and unloading of the luggage compartment. The dividing net prevents objects from entering the occupant area during hard braking manoeuvres.



□ **Storage compartment package** for a practical and even more versatile luggage compartment. This equipment package includes an underfloor storage space with adjustable compartments, as well as two foldable dividers for securing objects of different sizes. Also included: straps on the side walls, multi-purpose holders and a net on the left-hand side for smaller items.

Standard equipment | Optional equipment

Safety	530xi	Transmission/suspension	530xi
Adaptive Headlights	■	6-speed automatic transmission with STEPTRONIC	□
Airbags:		6-speed manual transmission	■
– Advanced Head Protection System (HPS), for driver and front passenger	■	Aluminum integral rear axle	■
– Driver and front passenger Impact-Dependent (ID) airbag system; seat occupancy detector for front passenger airbag	■	Double-joint spring-strut front axle	■
– Side airbags for driver and front passenger	■	Self-levelling rear air suspension	■
– Side airbags for rear passengers including belt latch tensioners for left and right rear seats	□	SERVOTRONIC	■
Alarm system with remote control and interior motion sensor	■	xDrive , all-wheel drive system with variable torque distribution.	■
Bumper system , with crumple zones front and rear to absorb impacts of up to 15 km/h. Bumpers absorb impacts up to 4 km/h without damage.	■	Interior features	
Battery Safety Terminal (BST)	■	Active Cruise Control	□
Brakes:		Armrest at the front	■
– Disc brakes at the front, inner vented	■	Automatic Climate Control , including Automatic Air Recirculation (AAR)	■
– Disc brakes at the rear, inner vented	■	Central air outlet , rear	■
Foglights with free-form reflector	■	Central armrest , rear	■
High-pressure headlight cleaning system	■	Control Display	■
Multi-function remote control , self-charging	■	Controller on centre console	■
Park Distance Control (PDC) , with visual and acoustic feedback	□	Courtesy lights with automatic function and soft on/off dimming	■
Radio remote control for central locking system	■	Cruise control	■
Rain sensor with automatic headlight activation	■	Cup holders , front and rear	■
Side impact protection , integrated	■	Head-Up Display	□
Three-point seat belts for all seats, with pyrotechnic belt tensioners at the front	■	Heat insulation glass, green , all-round	■
Tire Pressure Warning (TPW)	■	Interior and exterior mirrors with automatic anti-dazzle function	□
Xenon headlights for low and high beam , including automatic range control	■	Locking illuminated glove box	■
		Interior Trim:	
Engine		– Brushed Aluminum	■
6-cylinder in-line engine with four-valve technology	■	– Sycamore Anthracite	□
Cylinder-specific knock control	■	– Light Poplar	□
Digital Motor Electronics (DME)	■	– Poplar Grain	□
Double-VANOS , steplessly variable valve timing	■	Leather steering wheel , three-spoke with multi-function buttons	■
Engine mounts , hydraulically controlled	■	Leather sports steering wheel , three-spoke with multi-function buttons	□
Ignition , stationary high-tension distribution	■	“LIGHTS ON” warning	■
Light alloy cylinder head	■	Loading area cover with detachable storage box	■
Light alloy engine block	■	Luggage compartment dividing net	■
On-board diagnosis	■	Luggage compartment with 12 V socket , volume of approx. 500–1650 litres	■
Three-way catalytic converter , heated oxygen sensor, activated carbon filter, controlled tank purge	■		
Valvetronic	■		

Standard equipment | Optional equipment

Interior features	530xi	Exterior features	530xi
On-board computer	■	Door handles in body colour	■
Outside temperature display	■	Exterior mirrors , aspheric, electrically adjustable	■
Panorama glass roof	■	Front doors with three-stage door brake	■
Radio/audio:		Metallic paintwork	■
– BMW Business CD, AM/FM stereo with RDS	■	Ornamental front grille with vertical slats in black and chrome surround	■
– CD changer (6 CDs), in glove compartment	□	Rear doors with two-stage door brake	■
– HiFi 10-speaker sound system, including 2 subwoofers	■	Rear tailgate window , can be opened separately	■
– Harman Kardon LOGIC7 Sound System	□	Rear window wiper	■
Reading lights , front and rear	■	Roof rails	■
Seats/Seat comfort:		Screenwasher nozzles on engine compartment lid, heated, including heated exterior mirrors	■
– Active seat ventilation for driver and front passenger	□	High-gloss Shadow Line	□
– Comfort seats for driver and front passenger, with electric seat adjustment	□	Tailgate , with automatic soft close function	■
– Electric seats with driver memory	■	Tailgate operation , electric	■
– Lumbar support for driver and front passenger	□	Wheels:	
– Pockets on front-seat backrests	■	– Star Spoke alloy wheels - Style 138, 17 x 7.5, 225/50R-17	■
– Seat heating for driver and front passenger	■	– Star Spoke alloy wheels - Style 123, 18 x 8.0, 245/40R-18	□
– Sport seats for driver and front passenger with electric adjustment for backrest angle and seat height	□	Window frames and window recess finishers in chrome	■
Ski bag	□	Windscreen with green stripe	■
Heated steering wheel	■		
Steering column adjustment, electrical , for length and height	■	M Sport Package	
Storage compartment package underneath luggage compartment floor , lockable	□	Anthracite roof liner; Aluminum Cube trim; High-gloss Shadow Line; M Aerodynamic package; M Multi-function leather sport steering wheel; Sport seats; M Double Spoke wheels - Style 135M, 18 x 8.0, 245/40R-18	□
Sun blinds for rear side windows, mechanical	□		
Information/communication:		Navigation Package	
– BMW Assist Services	□	BMW On-Board Navigation System with Voice Recognition; Canada-US Navigation CD	□
– Preparation for car telephone and BMW Assist including Bluetooth technology	■		
Upholstery:		Premium Package	
– Dakota leather	■	Heated seats, rear; Harman Kardon LOGIC 7 Sound System; Interior and exterior mirrors with automatic anti-dazzle function; Manual side sunshades; Park Distance Control (PDC); Ski bag; Storage Compartment Package	□
– Nasca leather	□		
Power front and rear windows ; anti-trap with “one touch” feature up/down operation	■	Sport Package	
		3-Spoke Leather sport steering wheel; High-gloss Shadow Line; Star Spoke alloy wheels - Style 123, 18 x 8.0 245/40R-18	□

Technical features

Weight

		530xi
Curb weight ¹	kg	1745 (1760)
Max. permissible	kg	2285 (2300)
Permitted load	kg	540
Permitted axle load, front/rear	kg	1030/1195
Permitted roof load	kg	100

Engine

Cylinders/valves		6/24
Capacity	cc	2996
Bore/Stroke	mm	85.0/88.0
Max. output	hp/rpm	255/6600
Max. torque	lb-ft/rpm	220/2750
Compression ratio	:1	10.7

Transmission

Drive configuration		All-wheel
Standard transmission ratios	I/II/III :1	4.35/2.49/1.66 (4.17/2.34/1.52)
	IV/V/VI :1	1.23/1.00/0.85 (1.14/0.86/0.69)
	R :1	3.93 (3.40)
Final drive ratio	:1	3.38 (3.73)

Performance

		530xi
Top speed ²	km/h	240
Acceleration 0–100 km/h (man/auto)	sec	7.2/7.6

Fuel consumption

City (man/auto)	L/100 km	11.9/12.1
Highway (man/auto)	L/100 km	7.9/7.9
Tank capacity, approx	L	70

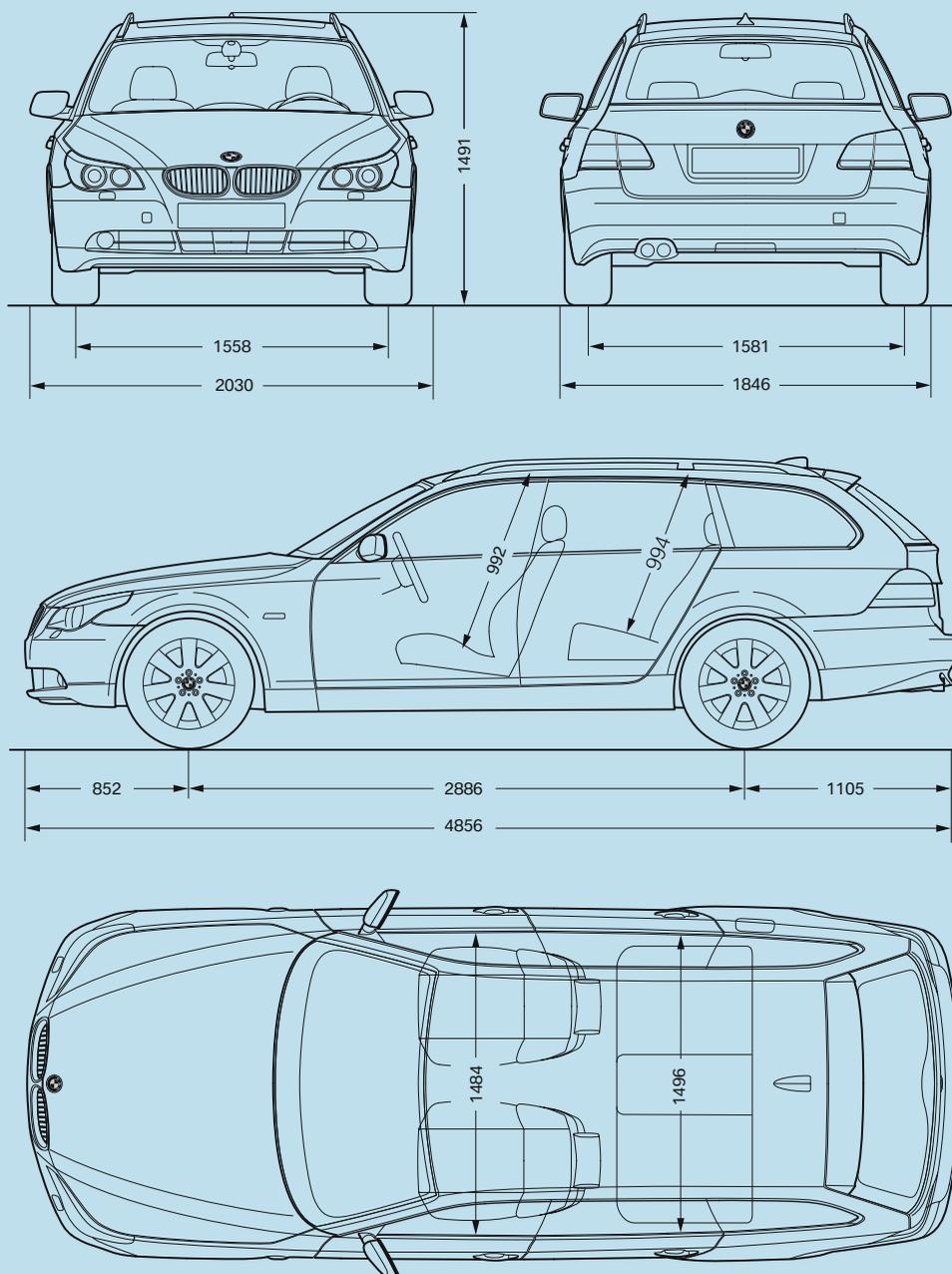
Wheels

Tire dimensions		225/50 R-17
Wheel dimensions		17x7.5
Material		Light alloy

Electrical system

Battery capacity	Ah	110
Alternator output	amps/watts	185/2590

Specifications



All dimensions in millimetres. Luggage compartment capacity (as per VDA standard): 500–1650 litres (17.7–58.3 cu ft).

Values in () apply to vehicles with six-speed automatic transmission.

¹ 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.

² Electronically limited.

Exclusive Canadian importer and distributor – BMW Canada Inc., Whitby, Ontario L1N 6K9. All specifications, standard features, accessories, equipment, options, fabrics and colours are based on product information available at the time of printing. BMW reserves the right to revise specifications at any time, without notice. Illustrations are representative only. BMW may determine the Model Year designation of its vehicles. Models may be shown with features, accessories,

equipment, options, fabrics and/or colours not available in Canada, or available only at extra cost, or available only on particular models. While BMW takes care to ensure that the information contained in this brochure is accurate, it cannot guarantee complete accuracy. BMW is not responsible for errors or omissions contained in this brochure. Further information about the products shown in this brochure can be obtained from your authorized BMW Retailer and at www.BMW.ca. Printed 03/2005.

©2005 BMW Group, Munich, Germany. Not to be reproduced wholly or in part without written permission of BMW Group, Germany. “BMW”, the BMW logo, the BMW Driver Training logo, “The Ultimate Driving Experience”, “Valvetronic”, “Financing driven by you” and all model designations are registered trademarks of the BMW Group, used under licence.

BMW recommends Castrol