

Standard Equipment | Optional Equipment

Safety	M5	M6	Transmission/Suspension	M5	M6
Adaptive Headlights	<input type="checkbox"/>	<input type="checkbox"/>	Electronic Damper Control with three programmes (Comfort, Normal, Sports)	■	■
Airbags:			Lightweight double-joint spring strut front axle with aluminium crossbar	■	■
– Driver and front passenger airbags, seat occupancy detector for front passenger airbag	■	■	Lightweight integral rear axle	■	■
– Head airbags for driver and front passenger	■	■	MDrive Manager	■	■
– Head airbags for rear-seat passengers	■	–	SMG Drivelogic 7-gear	■	■
– Side airbags for driver and front passenger	■	■	Suspension with M-specific set-up (sports suspension)	■	■
– Side airbags for rear-seat passengers	<input type="checkbox"/>	–	Variable M differential lock	■	■
Alarm system with remote control	■	■			
Anti-lock brake system (ABS)	■	■	Interior features	M5	M6
Brakes:			Armrest at the front	■	■
– Compound disc brakes, inner-vented and cross-drilled all round	■	■	Automatic air conditioning (incl AAR, mist and solar sensor)	■	■
Brake Force Display	■	■	Car/Key Memory	■	■
Brake light , third	■	■	Check/Control	■	■
Central locking with electronic immobiliser, crash sensor; fuel tank filler flap integrated in central locking	■	■	Child seat fastening ISOFIX , front	<input type="checkbox"/>	–
Centre lock switch	■	■	Child seat fastening ISOFIX , rear	■	■
Dynamic Stability Control (DSC) , two-stage	■	■	Climate comfort composite glass	<input type="checkbox"/>	–
– M Dynamic Mode	■	■	Climate comfort windscreen	–	<input type="checkbox"/>
Headlight washing system	■	■	Comfort access system	<input type="checkbox"/>	<input type="checkbox"/>
High-beam assist	■	■	Cruise control	■	■
M exterior and interior mirrors with automatic anti-glare function	■	■	Cupholders at the front	■	<input type="checkbox"/>
M Servotronic	■	■	Door sills with M-specific logo	■	■
Park Distance Control (PDC)	<input type="checkbox"/>	<input type="checkbox"/>	Follow-me-Home function	■	■
Rain sensor incl automatic driving lights control	■	■	Footmats in velour	■	■
Runflat Indicator	■	■	Glass roof , electric, with sliding and vent function	<input type="checkbox"/>	–
Safety battery terminal	■	■	Glove compartment , illuminated, lockable	■	■
Safety bodyshell:			Head-Up Display with additional M-specific display function (dynamic engine speed range, Shift Lights, gear in mesh, road speed)	■	■
– Deformation zones front and rear, door reinforcements made of aluminium, bumpers regenerating to their original position in impacts at up to 4 km/h	■	■	HiFi loudspeaker system	<input type="checkbox"/>	■
Seat belts:			HiFi system Professional LOGIC 7	<input type="checkbox"/>	<input type="checkbox"/>
– Inertia-reel seat belts at the front with pyrotechnical belt latch tensioner, belt force limiter and belt retainer	■	■	Indirect illumination (night design)	■	■
– Ergonomic belt system at the rear with three-point belts on all seats	■	■	Info Display with permanent, white-illuminated displays for road speed, engine speed, fuel level and oil temperature	■	■
– Belt height adjustment on the B-pillar	■	■	Interior lights with automatic function, “soft” switch-on/off	■	■
Xenon headlights for high and low beam , incl automatic headlight range control	■	■	Interior trim:		
			– Aluminium Shadow, brushed	■	–
			– Carbon Fibre	–	<input type="checkbox"/>
			– Piano paint, black	–	■
			– Wood trim in Olive Ash Carrara, natural	<input type="checkbox"/>	<input type="checkbox"/>
			– Wood trim in Madeira Walnut, red brown	<input type="checkbox"/>	<input type="checkbox"/>
Engine	M5	M6	LIGHTS-ON warning	■	■
10-cylinder V engine with four-valve technology, individual throttle butterflies with electronic throttle butterfly control	■	■	Navigation system Business	<input type="checkbox"/>	<input type="checkbox"/>
Digital Motor Electronics (DME)	■	■	Navigation system Professional with voice control function	<input type="checkbox"/>	<input type="checkbox"/>
Emission standard EU 4	■	■	Navigation system Professional incl preparation for mobile phone Bluetooth with voice control function	<input type="checkbox"/>	<input type="checkbox"/>
Exhaust system , twin-chamber with twin dual tailpipes, chrome-plated	■	■	Non-smoker package	■	■
Hydraulic valve play compensation	■	■	On-board computer incl outside temperature display	■	■
Ion flow knock control	■	■	Radios/audio equipment:		
Light-alloy cylinder head	■	■	– Aux-in socket	■	–
M high-pressure double-VANOS	■	■	– CD changer	<input type="checkbox"/>	<input type="checkbox"/>
Oil supply with lateral force control	■	■	– Radio BMW Business CD	■	■
On-board diagnosis	■	■	– Radio BMW Professional	<input type="checkbox"/>	<input type="checkbox"/>
Three-way catalytic converter with heated oxygen sensor, activated carbon filter, controlled tank purge	■	■			

■ Standard □ Optional – Not available

Standard Equipment | Optional Equipment

Interior features	M5	M6	Interior features	M5	M6
Roof lining in Alcantara (Anthracite)	<input type="checkbox"/>	<input type="checkbox"/>	Upholstery:		
Seats:			– Full Merino leather upholstery, with additional leather trim (instrument panel, lower door trim and centre console)	<input type="checkbox"/>	<input type="checkbox"/>
– Comfort entry to the rear	–	■	– Full Merino leather upholstery, perforated, with additional leather trim (instrument panel, lower door trim and centre console)	<input type="checkbox"/>	–
– Lumbar support	<input type="checkbox"/>	■	– Merino leather	■	■
– M multifunction seats with active seat backrest and width adjustment, incl lumbar support	<input type="checkbox"/>	–	Window lifts , electric, with open/close fingertip control at the front, trap release and comfort locking function	■	■
– M seats with electric backrest, backrest width, fore-and-aft, height, adjustment, driver's seat incl angle adjustment and thigh and memory function for driver's seat (M5: additionally front passenger seat)	■	■			
– Seat heating for driver and front passenger	■	■	Exterior features	M5	M6
– Seat heating for rear seats	<input type="checkbox"/>	–	Chrome Line	<input type="checkbox"/>	<input type="checkbox"/>
– Seat ventilation , active	<input type="checkbox"/>	–	Direction indicator lights, white	■	■
Service Interval Indicator	■	■	Metallic paintwork	■	■
Ski bag	<input type="checkbox"/>	<input type="checkbox"/>	M rear spoiler	<input type="checkbox"/>	–
Steering wheel:			Radio remote control , key with automatically re-charging battery	■	■
– M leather steering wheel with SMG paddles, multifunction control, and MDrive button	■	■	Sun protection glass	■	■
Sunblind on the rear window , electric	<input type="checkbox"/>	–	Universal garage door opener	<input type="checkbox"/>	<input type="checkbox"/>
Sunblind on the rear window , electric, with manually operated sunblinds on rear side windows	<input type="checkbox"/>	–	Wheels:		
Telephone:			– M light-alloy wheels in double-spoke styling 167 M, forged, 19-inch	<input type="checkbox"/>	■
– Mobile phone preparation with Bluetooth interface	<input type="checkbox"/>	<input type="checkbox"/>	– M light-alloy wheels in radial-spoke styling 166 M, 19-inch	■	–
TV function (in conjunction with navigation system Professional)	<input type="checkbox"/>	<input type="checkbox"/>			

Specifications

Weight		M5	M6	Engine³		M5	M6
Unladen, EU ¹	kg	1830	1785	Cylinders/valves		10/4	10/4
Max. permissible	kg	2300	2200	Capacity	cc	4999	4999
Max. load	kg	545	490	Stroke/bore	mm	75.2/92.0	75.2/92.0
Max. axle load, front/rear	kg	1090/1270	1090/1200	Max. output/speed	kW (hp)/rpm	373 (507)/7750	373 (507)/7750
Performance				Max. torque/speed	Nm/rpm	520/6100	520/6100
Top speed	km/h	250 ²	250 ²	Compression ratio	:1	12.0	12.0
Acceleration 0–100 km/h	sec	4.7	4.6	Fuel consumption^{3,4}			
Standing-start 0–1000 m	sec	22.7	22.5	Urban/extra-urban/composite	ltr/100 km	22.7/10.2/14.8	22.7/10.2/14.8
Wheels				CO ₂ emissions	g/km	357	357
Tyre dimensions, front/rear		255/40 ZR 19/ 285/35 ZR 19	255/40 ZR 19/ 285/35 ZR 19	Tank capacity, approx.	ltr	70	70
Rim dimensions, front/rear		8.5 J x 19 ET 12/ 9.5 J x 19 ET 28	8.5 J x 19 ET 12/ 9.5 J x 19 ET 17	Electrical system			
Material		Light-alloy	Light-alloy, forged	Battery capacity	Ah	90	90
				Alternator output	A	170	170

¹ The figure specified includes a 90% tank filling plus 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Options and special equipment may increase this figure.

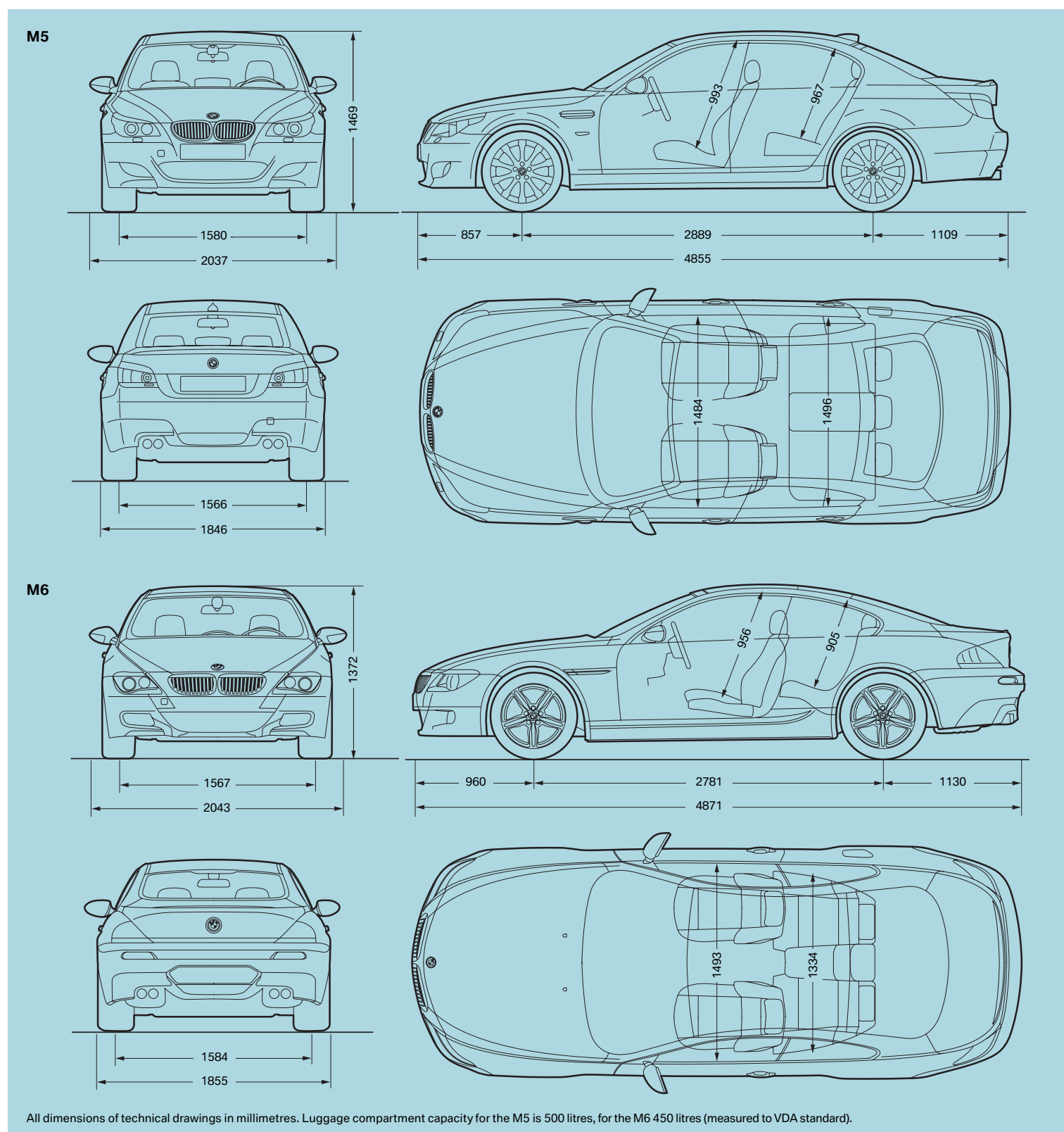
² Electronically limited.

³ The engine of the BMW M5 and M6 is designed for RON 98 fuel. Use of RON 95 or 91 fuel reduces engine output and increases fuel consumption.

⁴ The engine of the BMW M5 and M6 fulfils the EU4 emission standard. Fuel consumption is determined in the ECE driving cycle made up of approximately one-third urban and two-thirds overland driving (measured in terms of mileage covered). CO₂ emissions are measured in addition to fuel consumption.

Optional extras are available fully installed straight from the factory. For additional extras see the extensive catalogue of accessories at your BMW partner. BMW Individual will be happy to help should you wish your dream BMW to include features not listed here. To find a package that perfectly suits what you have in mind, simply contact your BMW partner for assistance.

Specifications | Technical illustrations



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 the text and illustrations, 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.