

## The BMW M5 Saloon



### Introduction

## BMW M Cars M5 Saloon

The ultimate in sports saloon motoring has got a name: M5. The new M5 is the most powerful version of this car ever, featuring:

- F1 derived V10 engine 7 Speed SMG gearbox 507bhp

- 520Nm of torque



**Pricing** Price shown as 'on the road'

> M5 £63,495

Car benefit charges for cars with an approved CO2 emissions figure Company car tax

> **Model Description CO2 Taxband CO2** Emission M5 35% NA (357.0)

Company car tax information for automatic cars is shown in brackets.

### **Equipment**

Engine	M5
10-cylinder V engine with four-valve technology, individual throttle butterflies with electronic throttle butterfly control	•
Catalytic converter	
Digital Motor Electronics (DME)	
Engine Drag Force Control (EDFC)	
EU4 Emission standard	
Hydraulic valve play compensation	
Intake manifold with regulated variable resonance induction system (DISA)	
IONIC-flow engine knock control system	
M Double-VANOS (high pressure)	
Oil supply with lateral force control	
Solid State ignition system	•
Transmission	
Hill Recognition Control	-
Seven-speed SMG Drivelogic transmission	-
Wheels and chassis	
Aluminium brake callipers at the front and rear	
Dual-mass flywheel	
Electronic Damper Control (EDC)	

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## **Equipment**

Wheels and chassis	M5
Lightweight double-joint spring strut front axle with aluminium strut brace	•
Lightweight integral rear axle	
M Light Alloy Style 166	
M Light Alloy styling 167M	£900
M Servotronic Steering	
M Sports Suspension	-
Power Steering - rack and pinion	-
Variable M differential lock	
Safety and technology	
"Lights on" warning	•
Adaptive headlights	
Airbags - Driver and front passenger ID airbags (Impact-Depending Airbag System), seat occupancy detector for front passenger airbag	
Airbags - Front and side, driver and front passenger	-
Airbags - Head airbag at the rear	-
Airbags - Head airbag for driver and front passenger	•
Airbags - Side airbags for rear-seat passengers	•
Alarm system with remote control (Thatcham category 1)	-
Anti-lock Braking System (ABS)	-
Anti-roll bars, front and rear	•
Automatic headlight adjustment	
Automatic Stability Control + Traction (ASC+T)	
Bi-xenon headlights for low and high beams incl. dynamic range control	-
Brake Force Display	
Brakes - Compound disc brakes, inner-vented front and rear, drilled	
Car/key memory	
Central locking	
Central locking switch in centre of dashboard	•
Check Control warning system	-
Child locking system on rear doors	
Corner Recognition Control	
Cornering Brake Control (CBC)	
Crash sensor	-
Cruise control, programmable	•
Crumple units with aluminium impact absorbers front and rear, reversible up to 2.5 mph impact speed, crumple elements at front up to 9.5 mph	
Dynamic Brake Control (DBC)	
Dynamic Stability Control (DSC incl ABS, Traction Mode, DTC and DBC)	
First Aid kit and warning triangle	
Follow-me-home headlight function	
GRAV - Complete front end made from lightweight aluminium including bonnet	

## **Equipment**

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Safety and technology	M5
Headlight wash, high-pressure system with lifter jet for cleaning headlights	
Headrests in all seats	-
High-beam assistant	£95
M Drive Manager (adjustable vehicle set-up)	-
M Dynamic Mode	-
M Launch Control	-
On-board diagnosis	-
Park Distance Control (PDC) with Pictogram Display	-
Parking protection, all-round, by wrap-around bumpers and side impact strips	-
Positioning lights in headlight clusters	-
Rain sensor with automatic headlight activation	
Rear foglamps	
Seat belts - Ergonomic belt system at the rear with three-point belts on all seats	
Seat belts - Inertia reel with pyrotechnic belt latch tensioner and height adjustment	-
Side-impact protection	-
Third rear brake light at top of rear windscreen	-
Tyre Puncture Warning System (TPWS)	-
Universal remote control	£17
Seats	
Active Seat Ventilation, front (only with M Multifunctional Sports seats and full Perforated Merino Leather)	£81
ISOFIX child seat fixings on rear seats	-
ISOFIX fixings in front with airbag deactivation	£60
Lumbar support for driver and front passenger	£25
M multifunction seats with active seat backrest and width adjustment	£1,2
M Sports seats, fully electrical adjustable with driver's seat angle adjustment and Memory function with seat back width adjustment	-
Seat heating at the rear	£25
Seat heating, front	=
Exterior equipment	
All round anti-corrosion system with partial hot galvanising, phosphate treatment and catodic dip immersion paintwork, sealing of hollow cavities, underfloor protection	-
Bumpers and rear-view mirrors in body colour	-
Chrome line exterior	£0
Clear indicators	-
Comfort Access system	£67
Exhaust system, twin-chamber with twin dual tailpipes, chrome-plated	
Heat-insulating glass all-round	
Heated exterior door mirrors	
High-gloss Shadowline exterior trim	
Kidney grille, chrome with chrome vertical slats	_

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## **Equipment**

Exterior equipment	M5
M Aerodynamic bodystyling	
M Aerodynamic door mirrors with folding function (automatic dimming)	-
M Lightweight bumpers	-
M Mobility system (tyre puncture repair system)	-
M rear spoiler	-
M side gills with M5 logo	-
Remote control key with automatically recharging battery	-
Screenwasher jets, heated	-
Shark-fin roof aerial (radio, navigation and telephone)	-
Sun protection glass	£285
Towbar with removable ball head	£570
Interior equipment	
Air microfilter	
Armrest - front sliding with air conditioned storage compartment	-
Automatic Air Conditioning - Advanced	-
Automatic interior dimming rear-view mirror	-
Central air outlet, rear	-
Centre armrest at the rear	-
Climate comfort laminated glass	£710
Cup holders, front and rear	-
Digital clock	
Double-sided mat in luggage compartment	-
Fogging sensor, front windscreen	-
Footmats in velour	-
Glass roof, electrical, with sliding and vent function	-
Glove compartment, lockable and illuminated	-
Head-up Display with M specific display functions (dynamic engine speed range, gear selected, road speed, shift light function)	
Instrument panel with permanently white-illuminated displays for road speed, engine speed, fuel and oil level, gear in mesh	-
Interior lights with automatic function soft on/off	-
M door entry kick-panel trims (illuminated)	-
Oil level indicator in instrument panel	-
Oil temperature display	
Permanently red-illuminated needles for speedometer, rev counter, fuel and oil gauge	
Reading lights for driver and front passenger	
Rev Counter with variable engine temperature pre-warning display	
Roof lining in Alcantara (Anthracite)	£995
Roof lining in Anthracite	
Skibag	£340
Smoker's package	-

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## **Equipment**

Interior equipment	M5
Smoker's package, deletion	£0
Start/Stop button	
Sun visors	
Sunblind - rear windscreen, electric adjustment	£225
Sunblinds, manual for rear side windows (includes rear electric screen sunblind)	£330
Toolkit	
Twin-tone horn	
Visible VIN	
Window lifts front and rear, electrical, with open/close fingertip control, anti-trap facility and comfort closing function all round	-
Steering wheels	
Electric steering column adjustment	-
M leather multifunction steering wheel with SMG paddles (includes illumination of SMG paddles when headlights are switched on)	•
Paintwork, upholstery and trims	
Interior trim - Brushed Aluminium Shadow	
Interior trim - Madeira Walnut Wood, high gloss	£370
Interior trim - Natural Olive Carrara Wood, high gloss	£370
Metallic paintwork	
Non-metallic paintwork	£0
Upholstery - Extended Merino leather	
Upholstery - Extended Merino leather, perforated	£5,320
Upholstery - Full Merino leather	£5,320
Options available from your dealer	
Tracker - Echo (Price excludes fitting and subscription)	£799
Tracker - Horizon (Price excludes fitting and subscription)	£749
Tracker - Monitor (Price excludes fitting and subscription)	£449

■ Standard £ Optional cost — Not Available

## The BMW M5 Saloon



## **Technical Specification** M5 M5 Saloon

Note - Figures in brackets represent Automatic transmission

### **Engine**

Cylinders/valves 10/4 Capacity cml 4999 Stroke/Bore (mm) 75.2/92.0 Max output (kW/hp/rpm) 373/507/7750 Max torque (Nm/rpm) 520/6100

#### Wheels

Tyre size front 255/40 ZR19 Tyre size rear 285/35 ZR19 Wheel size front 8.5J x 19 Wheel size rear 9.5J x 19

### **Fuel consumption**

Urban (mpg) 12.4 Extra-urban (mpg) 27.7 Combined (mpg) 19.1 Urban (ltr/100km) 22.7 Extra-urban (ltr/100km) 10.2 Combined (ltr/100km) 14.8 CO2 emissions (g/km) 357 Tank capacity (ltr) 70

### **Dimensions**

Wheelbase 2888 Vehicle length 4855 Vehicle width 1846 Vehicle height 1469 Track, front 1580 Track, rear 1566

#### Performance

Drag (cw) 0.31 Top speed (mph) 155 Acceleration 0-62 mph (sec) 4.7 Acceleration 50-75 mph in 4th (sec) -

#### Weight

Unladen (EU) 1830 Max permissible 2300 Permitted load 545 Permitted axle load, front/rear 1090/1270

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Prices and specification shown are effective from March 2006.