

Introduction

BMW M Cars M3 Coupé

The M3 has become a role model in the performance car market. Consistently improving and renewing such an exceptional vehicle time and again is our commitment. And now the experience we have gained in the process has gone into yet another masterpiece: the new M3. This car sets the standard for the perfect combination of breathtaking power and dynamic performance.



Design



Exterior

The M3 has all the athletic elegance and perfect definition of a sportsman at the top of his form. The 20mm wider wheel arches and side skirts mean not only improved aerodynamics, but also an exterior that combines flowing lines with silent strength.

Power-dome

True sportsmanship is reflected by the face of a car. With the 'power-dome' not only giving the M3 unmistakable character, but also providing space for the high-performance engine.

Wide air-scoop

The wide air-scoop in the front air dam supplies not only the engine with ample fresh air, but also the high-performance compound brakes in the interest of optimum cooling.

M sport seats

The M sports seat is an all-new development. It is a seat made-to-measure. Offering total support, the M sports seats feature infinitely adjustable backrests thanks to inflatable supports with all-electrical control. Optimum side supports are ideal for the more enthusiastic driver.

Sequential M Gearbox II (SMG II)

The (optional) SMG (II) enables you to shift gears quickly and with ultimate precision within just 80 milliseconds. Briefly pull the toggle switches on the steering wheel, shifting up with the right and down with the left, thus applying the same logic control concept as in Formula 1. Naturally, you can also shift gears the usual way with the selector lever or opt for a fully automatic shift program with 11 driving styles at your disposal.

Safety



Introduction

To BMW, exceptional driving safety is a fundamental component of every car. A true sports car like the M3 demands a first-class safety concept. That's why every M3 incorporates safety systems that react quickly enough to prevent dangerous situations arising.

F.I.R.S.T

F.I.R.S.T (Fully Integrated Road Safety Technology) is BMW's philosophy that aims to bring together the latest in active and passive safety - from side-impact airbags to intelligent traction control systems - to ensure maximum possible vehicle and occupant protection.

Airbag system

Up to eight airbags in the M3 Coupé ensure optimum safety by minimising the risk of injury:

- Driver and front passenger airbags
- Inflatable Tubular Structure (ITS) head airbags
- Side airbags at the front and optional side airbags at the rear

Safety Battery Terminal (SBT)

In the event of a collision, the Safety Battery Terminal (SBT) disconnects the starter and alternator cables from the battery, thus reducing the risk of a fire.

Variable M Differential Lock

Another technical highlight on the new M3 is the Variable M Differential Lock. This innovation in technology significantly improves the process of accelerating on a slippery surface and minimising the risk of the wheels spinning on one side, for example during a fast corner.

Technology



Introduction

Driving in a straight line is easy - it's only when taking high-speed corners with enthusiasm that the great are distinguished from the mediocre. The sheer driving pleasure offered by the M3 is the result of a sophisticated package of perfectly matched electronic driving aids which enhance control and stability. The dynamic driving characteristics of the M3 are thus optimised whatever the conditions.

Compound brakes

The compound brake discs are part of a high-performance brake system in multi-component design. Where each unit is made of exactly the right material for its specific function. The result is an even faster response, no fading even under extreme conditions, and excellent braking power.

Engines



Introduction

No turbocharger, no supercharger, just engineering excellence, M-style - that's what lies at the heart of the M3's appeal. With an unbridled appetite for revs instead of a short-lived shove of torque, the new M3's normally aspirated straight-six engine is a real enthusiast's delight.

Six Cylinder engines

The third-generation M3 provides still further proof of BMW M's technological expertise. The newly developed 3.2-litre engine delivers:

- 343 bhp at 7,900 rpm - a specific output of 105 bhp per litre
- 365Nm of torque at 4,900 rpm
- 0-62 sprint in just 5.2 seconds

M Double-VANOS

Patented M double-VANOS provides variable, infinitely adjustable camshaft control automatically adjusting the angle of the intake and outlet camshaft. Thus on the road, the valves are operated at exactly the right time as a function of engine speed and load. Engine torque is boosted at low medium speeds and fuel consumption is reduced accordingly.

Electronic throttle butterfly control

The electronic operation of the six individual throttle butterflies on the M3 enhance fuel economy, resulting in cleaner emissions and superior refinement.

Ownership benefits

Introduction

BMW Ownership benefits provide a range of vehicle services that allow easy management of your BMW in all circumstances. From Service While You Wait and Accident management to Emergency Service and BMW Four Plus - the car care programme for BMWs over four years old - each service brings with it complete peace of mind and the knowledge that you and your car will be looked after by real experts.

Find out how BMW Driver services can take the stress out of car ownership and what we can do to make your life that little bit simpler.



The BMW M Cars

M3 Coupé

BMW
Great Britain



Technical Specification

M3 Coupé M3 Coupé

Note - Figures in brackets represent Automatic transmission

Engine

Cylinders/valves 6/4
Capacity cml 3,246
Stroke/Bore (mm) 91.0/87.0
Max output (kW/bph/rpm)
Max torque (Nm/rpm) 365/4,900

Wheels

Tyre size front 225/45 ZR18
Tyre size rear 255/45 ZR18
Wheel size front 8J x 18
Wheel size rear 9J x18

Fuel consumption

Urban (mpg) 15.9
Extra-urban (mpg) 33.6
Combined (mpg) 23.7
Urban (ltr/100km) 17.8
Extra-urban (ltr/100km) 8.4
Combined (ltr/100km) 11.9
CO2 emissions (g/km) 287
Tank capacity (ltr) 63

Dimensions

Wheelbase 2,725
Vehicle length 4,492
Vehicle width 1,780
Vehicle height 1,372
Track, front 1,508
Track, rear 1,525

Performance

Drag (cw) 0.33
Top speed (mph) 155
Acceleration 0-62 mph (sec) 5.2
Acceleration 50-75 mph in 4th (sec) 5.3

Weight

Unladen (EU) 1,570
Max permissible 2,000
Permitted load 505
Permitted axle load, front/rear 970/1140

Equipment

M3 Coupé



Engine

M3 Coupé

6-cylinder in-line engine with 4 valve technology and individual throttle butterflies with electronic butterfly control (EBC) ■

Cylinder-specific anti-knock control ■

Digital Motor Electronics (DME) ■

Distributor system, solid-state ■

Emissions management, EU3 ■

Exhaust system with twin chambers and two dual tailpipes, chrome plated ■

Light-alloy cylinder head ■

M double - VANOS ■

On-board diagnosis ■

Three-way catalytic converter, heated oxygen sensor, activated carbon filter, controlled tank purge ■

Exterior

Bumpers and exterior mirrors in body colour ■

White indicator lenses ■

Door sill trims with chrome inserts ■

Heat-insulating glass all-round, green, with laminated windscreen ■

High-gloss Satin Chrome

£315

Metallic paintwork ■

Rear-window sunblind, electrical

£230

Remote control, key with automatically recharging battery ■

Screenwasher nozzles, heated ■

Wheels - BMW M light-alloy wheels in double-spoke styling 67, 18-inch ■

Wheels - BMW M light-alloy wheels in double-spoke styling 67, polished and forged, 19-inch

£895

Key: ■ - Standard NA - Not Available

Equipment M3 Coupé

Exterior

M3 Coupé

Windscreen with green stripe

£70

Interior

Armrest at the front

£125

Automatic air conditioning (including automatic air recirculation)

■

Car/key Memory

■

CD changer for 6 CD's

£250

Check/Control

■

Child seat fastening, ISOFIX

■

Climate comfort windscreen

£190

Courtesy lights front and rear with soft on/off dimming

■

Digital clock

■

Follow-me-home function

■

Glass sliding/vent roof, electric

£895

Glove compartment, illuminated and lockable

■

Headlight range adjustment, electrical

■

Hi-Fi loudspeaker system

£470

Hi-Fi loudspeaker system, harman/kardon

£650

Indirect illumination of centre console

■

Interior mirror with automatic anti-dazzle function

■

LIGHTS ON? Warning

■

Navigation system Business, incl BMW Business, LC display integrated radio unit

£1,400

Navigation system Professional with 16:9 (6.5") monitor incl TV with BMW Professional and integrated cassette drive

£2,195

No-smoker package

£0

Radios - BMW Professional, incl diversity aerial system and single CD player

£410

Radios - MD player for BMW Business (instead of CD player)

£295

Radios - Single CD player for BMW Business

£100

Rear quarterlight windows, electrical

■

Rev counter with variable pre-warning lights incl integrated oil temperature display

■

Seats/comfort seats - M sports seats with electrical adjustment for height and length, drivers seats also with angle adjustment and memory function

■

Seats/comfort seats - Seat backrest width adjustment and lumbar support, electrical

■

Seats/seat comfort - seat heating for driver's and front passenger's seats

£320

Service interval indicator showing remaining mileage in display

■

Ski-bag

£150

Smoker package

■

Steering wheels - M leather steering wheel with multifunction buttons

■

Storage space package

NA

Key: ■ - Standard NA - Not Available

Equipment M3 Coupé

| Interior | M3 Coupé |
|---|----------|
| Telephone - car telephone, GSM, cordless with group aerial | £830 |
| Telephone - mobile phone, prepared for, with bluetooth interface | £350 |
| Temperature display, exterior with acoustic warning at +3°C | ■ |
| Toolkit integrated in rear lid | ■ |
| TV function (only in conjunction with navigation system) | £1,650 |
| Twin-tone horn | ■ |
| Upholstery - cloth/leather combined | £0 |
| Upholstery - Spirit Nappa Leather | ■ |
| Warning triangle and first-aid kit | ■ |
| Window lifts front and rear, electrical, with open/close fingertip control, anti-trap facility and comfort closing function all round | ■ |
| On-board computer | ■ |
| Safety | |
| Airbags - Driver and front passenger ID airbags (impact-dependent airbag system), seat occupancy detector for front passenger airbag | ■ |
| Airbags - ITS head airbags at the front for driver and front passenger | ■ |
| Airbags - Side airbags at the front for driver and front passenger | ■ |
| Airbags - Side airbags for rear-seat passengers | £250 |
| Alarm system with radio remote control | ■ |
| Anti-lock brake system (ABS) | ■ |
| Automatic Stability Control + Traction (ASC+T) | ■ |
| Brake light, third | ■ |
| Brakes - Compound disc brakes, inner-vented front and rear, drilled | ■ |
| Central locking with electronic immobiliser, crash sensor, fuel tank filler flap integrated in central locking | ■ |
| Centre lock switch | ■ |
| Cornering Brake Control (CBC) | ■ |
| Fog lamps | ■ |
| Headlight wash system | ■ |
| M exterior mirrors, heated and in body colour | ■ |
| M Mobility System beneath floor of luggage compartment | ■ |
| Park Distance Control (PDC) at the rear | ■ |
| Parking protection provided by wrap-around plastic bumpers and side rubbing strips | ■ |
| Rain Sensor (incl automatic headlamp activation) | ■ |
| Safety battery terminal | ■ |
| Seat belts - Ergonomic belt system at the rear with three-point belts on all seats | ■ |
| Seat belts - Inertia-reel seat belts at the front with pyrotechnical belt tensioner, belt force limiter, and belt restraint | ■ |
| Seat belts - Manual seatbelt height adjustment on the B-pillar | ■ |
| Tyre Defect Indicator | ■ |

Key: ■ - Standard NA - Not Available

The BMW M Cars

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Equipment

M3 Coupé

Safety

M3 Coupé

Xenon headlights, incl dynamic headlight range control



Dynamic Brake Control (DBC)



Dynamic Stability Control (DSC)



Sport

Transmission

6-Speed manual gearbox



Anti-roll bars front and rear



Double-joint spring-strut front axle, lightweight, with aluminium track control arms



Integral central-arm rear axle, lightweight



Sequential Manual Gearbox (SMG Drivelogic)

£2,100

Suspension with M-specific tuning (sports suspension)



Two mass flywheel



Variable M Differential Lock (up to 100%)



Key: ■ - Standard NA - Not Available

Pricing

Price shown as 'on the road'

M3 Coupé **£39,730**

Company car tax

Car benefit charges for cars with an approved CO2 emissions figure

| Model Description | CO2 Taxband | CO2 Emission |
|-------------------|-------------|--------------|
|-------------------|-------------|--------------|

| | | |
|----------|-----|------------|
| M3 Coupé | 35% | 287.0 (NA) |
|----------|-----|------------|

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

BMW (GB) Ltd reserves the right to alter prices and specifications without notice.