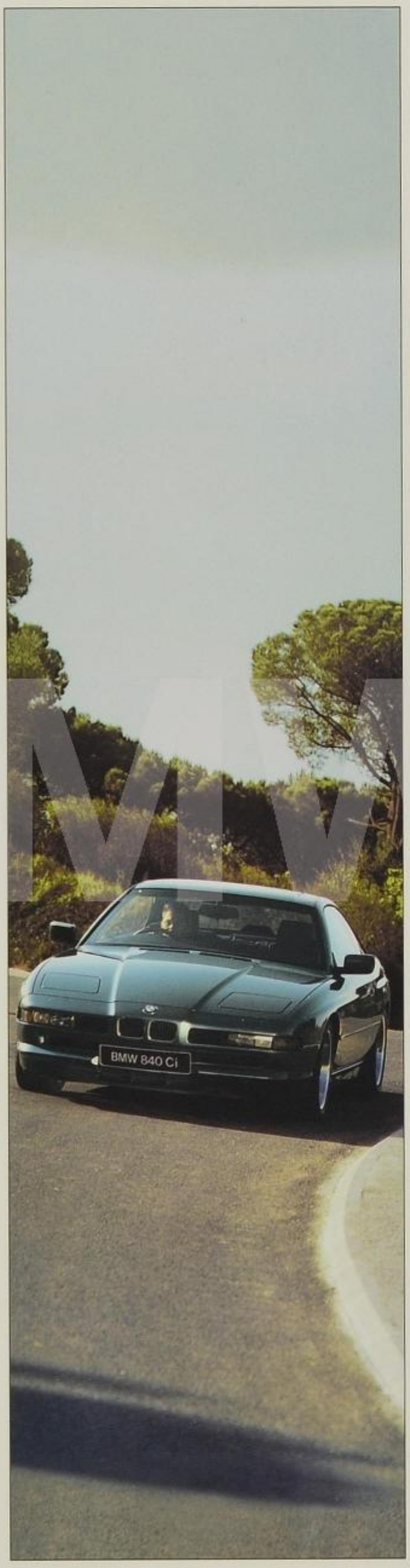
The BMW 8 Series Coupés



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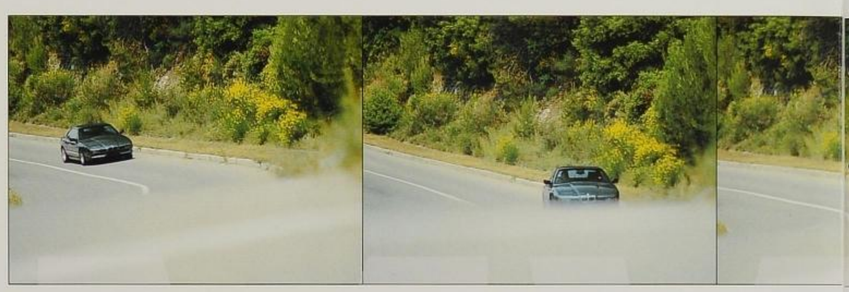


A quest for excellence is the philosophy we follow in developing automobiles which enter new sectors and achieve unprecedented standards. An outstanding example of this philosophy is the BMW 8 Series. A high-performance sports coupé combining the most luxurious features with a level of comfort quite exceptional in a car of this class. A fascinating automobile blending the most sophisticated suspension with a choice of two outstanding power units for both dynamic and relaxed motoring. An automobile which, through its unique profile, offers an incomparable driving experience of the highest calibre.

Outstanding beauty from every angle will be your first impression of the BMW 8 Series Coupés. For these cars offer a perfect symbiosis of streamlining, on the one hand, and supreme aesthetic beauty, on the other. Automotive progress in its purest form.

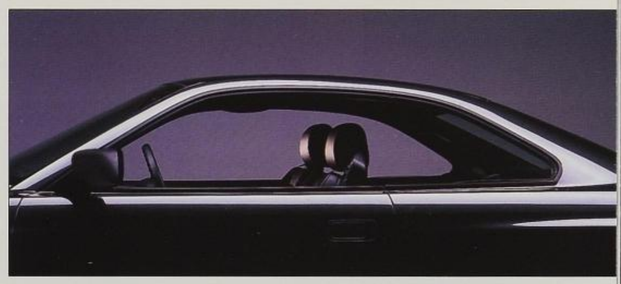
The unmistakable look of the BMW 8 Series Coupés is the result of our passion for beauty and the consistent implementation of advanced automotive technology.

Sleek and elegant, muscular but graceful, the BMW 8 Series Coupés allow your imagination to indulge in a much more far-reaching definition of top performance than that of power alone.

Whatever perspective you choose, you will be thrilled by the fascinating dynamism and modern motoring comfort so typical of these exclusive sports coupés.

Driving characteristics far beyond conventional standards are reflected from the beginning by the powerful lines of the car. The BMW 8 Series sets standards in every respect.

A comfort-oriented luxury coupé or a high-performance sports car? The BMW 8 Series goes far beyond conventional standards, offering a unique driving experience in the guise of the 840Ci and 850CSi.



The classic lines of a classic coupé accentuate the dynamic character of the BMW 8 Series.

The pinnacle of high-performance technology: 5.6 litres capacity, 12 cylinders and the know-how of BMW M GmbH give the 850CSi the kind of performance you might well describe as mind-boggling.

Pop-up headlights help to make the BMW 8 Series truly unmistakable at any time of the day or night.

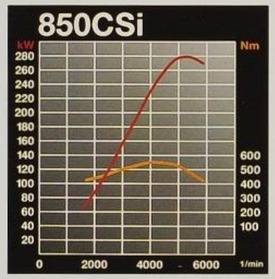
The exclusive class of the BMW 8 Series Coupé results, inter alia, in a unique standard of function benefitting from superior ergonomics. And it is characterised by the most supreme design featuring exquisite, first-class materials.

Ensuring efficient and relaxed interaction of man and machine, the driver-oriented cockpit offers ideal conditions for exclusive motoring pleasure. The result is a combination of style and function that's simply sensational.

A luxury coupé in every respect, the BMW 8 Series naturally meets the highest demands in terms of style and quality. Inside, it combines timeless elegance with exemplary comfort all round.

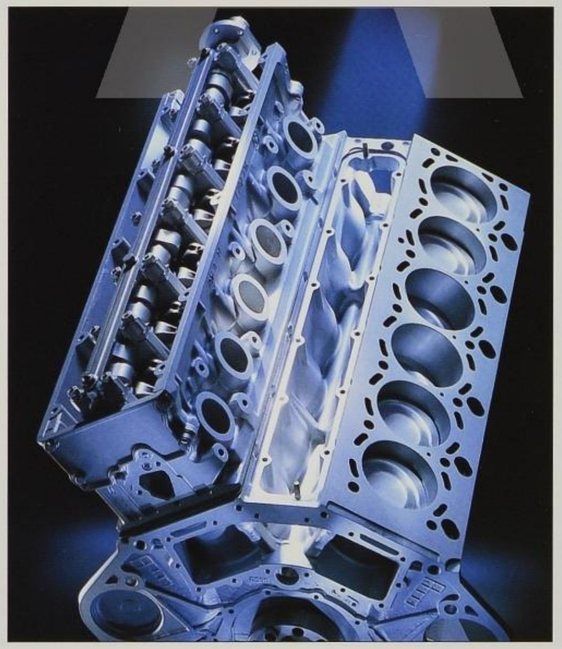
Supreme motoring refinement is also a question of engine technology. BMW power units excel through their turbine-like running smoothness and shattering performance, thus contributing significantly to the car's high standard of active driving safety resting on the secure foundation of the 8 Series' outstanding suspension.

The V12 power unit tailored by the engine specialists at BMW M GmbH exactly to the requirements of the 850CSi excels through supreme torque and almost inexhaustible performance reserves, thus establishing a new milestone in 12-cylinder technology.



Impressive: outstanding power and performance all round. The 850CSi develops its supreme potential without making even the slightest effort.

Increased in size to 5.6 litres, the 12-cylinder power unit of the 850CSi offers thrilling performance with the smoothness of a turbine. The result is incomparable motoring refinement all round.



Technology Guide

Electronic engine power control (EPC) replaces the conventional mechanical link between the accelerator and throttle butterfly and uses electronic control instead. As a result, engine power is dosed even more sensitively, regardless of the accelerator position: Should the wheels threaten to spin in a fast bend, for example, EPC automatically reduces engine power. Being part of the on-board electronic control system, EPC is also able to provide an automatic cruise control function.

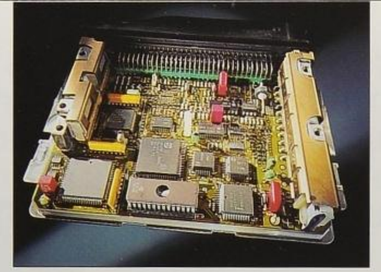
Cylinder-specific knock control acts against any factors which might have a negative influence on the combustion process. Low-grade fuel or very high ambient temperatures, for example, make the pressure and temperature in the combustion chamber increase considerably, the engine therefore starting to knock. This is registered by knock sensors, the signal generated in this way being transferred directly to the Digital Motor Electronics (DME), which, within fractions of a second, will redefine the ignition angle and timing for each cylinder. The result is a smooth combustion process in all cylinders and at all times, the engine being able to run efficiently and without problems on virtually all grades of fuel.

Contrary to conventional power steering, **Servotronic** offers power assistance as a function of your actual road speed, and not as a function of engine speed. The advantage is particularly efficient power assistance for example when parking, with the servo effect decreasing at higher road speeds.

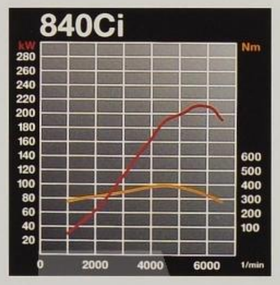
With the **solid-state distributor system** each cylinder and spark plug has its own ignition coil. The whole system is controlled by Digital Motor Electronics (DME), the result being even smoother combustion and greater fuel economy. Another advantage is that there are no moving parts susceptible to failure, which means even greater reliability on the road. And where there are no cables to begin with, there are no safety-relevant connections which might be damaged or interrupted.

The **Digital Motor Electronics (DME)** employed by BMW symbolizes pioneering and innovative engine management. It controls all the engine functions – such as ignition, injection and lambda control – with minute precision. It therefore ensures optimum power, low consumption and favourable emission figures under all operating conditions.

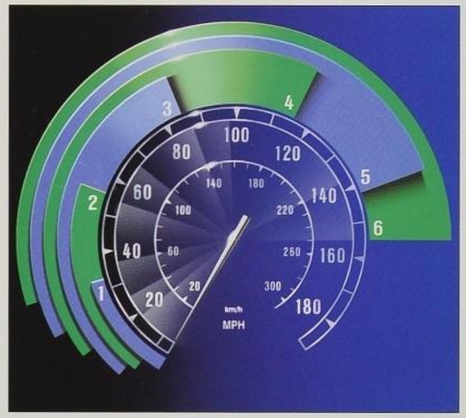
On-board diagnosis is one DME function. Its task is to recognize perturbations as soon as possible and before they can cause damage. Fault reports are stored electronically and can be called up later, in text form, on the visual display unit of the BMW DIS in the workshop. This greatly facilitates the search for faults – with positive effects on maintenance costs.



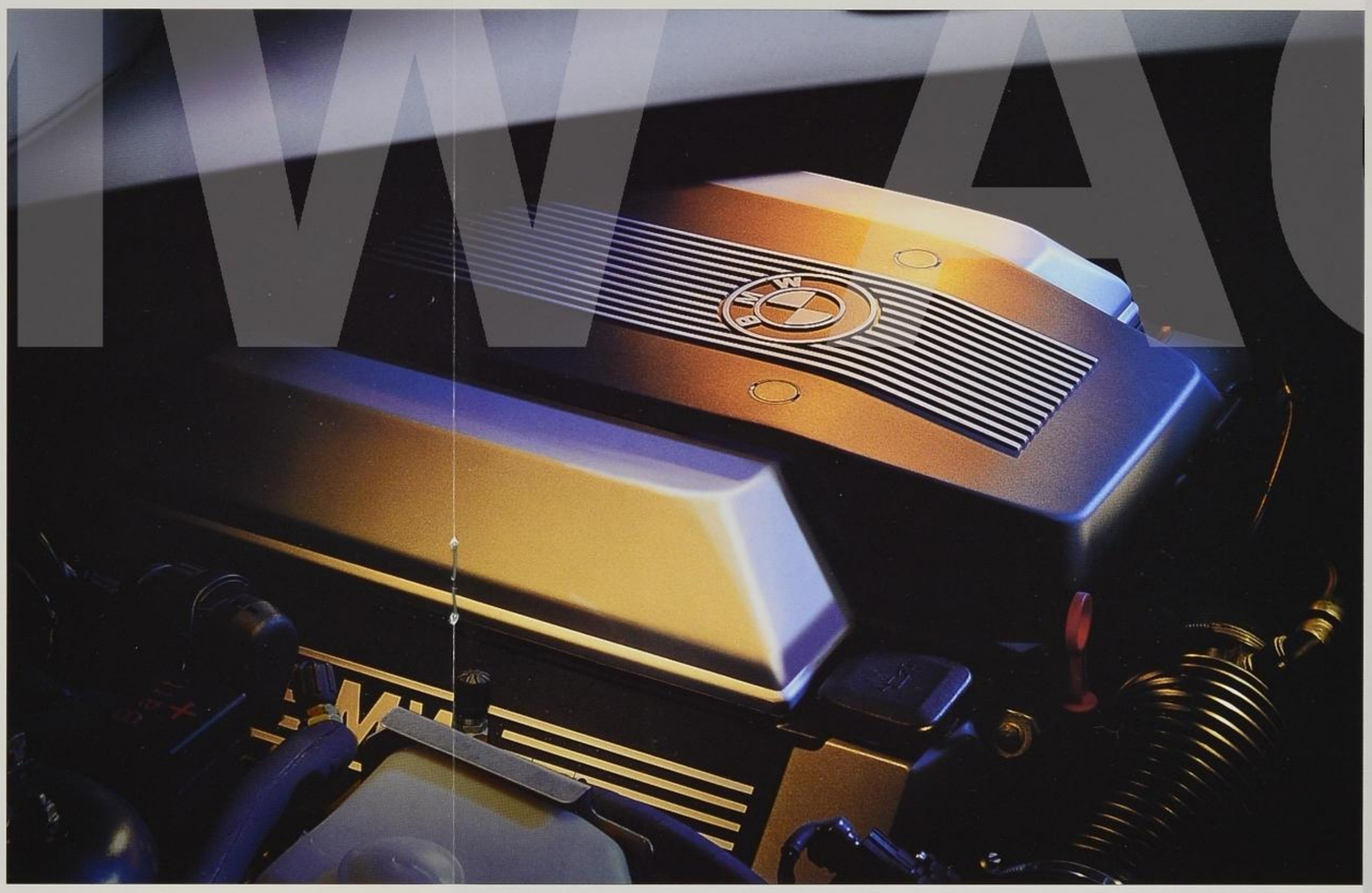
The BMW Digital Motor Electronics (DME) are among the most sophisticated and reliable open-chain and closed-loop systems of modern engine technology. They control and monitor all the important functions of the engine and the catalysor.



Superior torque throughout the entire speed range gives the 840Ci outstanding agility and performance on the road.



The six-speed manual gearbox enables you to capitalise on the engine's outstanding power and torque.



The four-litre 8-cylinder power unit of the 840Ci is not only one of the most compact, but also one of the lightest engines in its class. Four-valve technology with the spark plug in the middle and innovative combustion chamber design ensure an exemplary level of efficiency.

The **EH automatic transmission** on the 840Ci conveys power hydraulically from the engine to the transmission, electronic/hydraulic (EH) management conducting all transmission procedures individually as a function of the specific driving situation. Giving you the choice of a particularly economical (E) or a more sporting (S) style of motoring, this active five-speed automatic transmission shifts back also at high engine speeds for optimum acceleration. It also offers you a special winter program (❄) with a particularly smooth gearshift for driving on slippery surfaces and setting off sensitively without the wheels spinning.

The **sintered and forged connecting rods** are made from metal powder in a high-temperature, high-pressure sintering process ensuring that all the connecting rods are virtually identical in weight. The result is an absolutely perfect fit and a further improvement in motoring refinement. Another point is that the connecting rods and connecting rod covers are broken apart intentionally at a specific point to ensure a particularly accurate and stable fit when reassembled.

The **camshafts with eccentrically displaced intermediate segments** largely compensate for any imbalance caused by the valve drive system. Since this dispenses with the need for additional compensation shafts, the result is excellent smoothness with minimum weight.

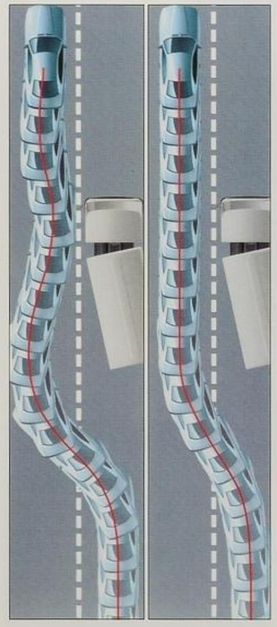
BMW's F.I.R.S.T. (Fully Integrated Road Safety Technology) safety concept combines all safety features to provide optimum all-round protection in every respect: active and passive safety, protection of other road users, and protection of the vehicle itself.

Active safety is ensured inter alia by the elaborately designed suspension and is further enhanced by the excellent brake system and ABS anti-lock brakes fitted as standard.

Passive safety is provided by features such as the safety bodyshell with its extreme torsional rigidity, crumple zones calculated and designed by computer, the safe position of the fuel tank in front of the rear axle, plus driver and front passenger airbag both fitted as standard.

Electronic Damper Control (EDC) serves to provide extra safety and motoring comfort in one by automatically adjusting the dampers to different road, load, and driving conditions. Monitoring all movements of the car, an electronic control unit determines the optimum level of damper forces: When setting off, applying the brakes and in steering manoeuvres, damper forces are increased, when travelling at a constant speed they are reduced (in the interest of greater motoring comfort). Apart from this automatic adjustment process, you can also choose a harder, firmer setting at the touch of a button.

Active rear axle kinematics (ARAK) in the 850CSi offers an even higher standard of active safety by its "intelligent" control of the car's suspension: With the rear wheels having an active steering effect, the risk of the car swerving out of control, for example in a sudden manoeuvre or when changing the position of the steering in a bend, is avoided nearly altogether. Monitoring the movement of the steering wheel and the speed at which the car is travelling, active rear axle kinematics calculates the optimum steering angle and moves the rear wheels accordingly by

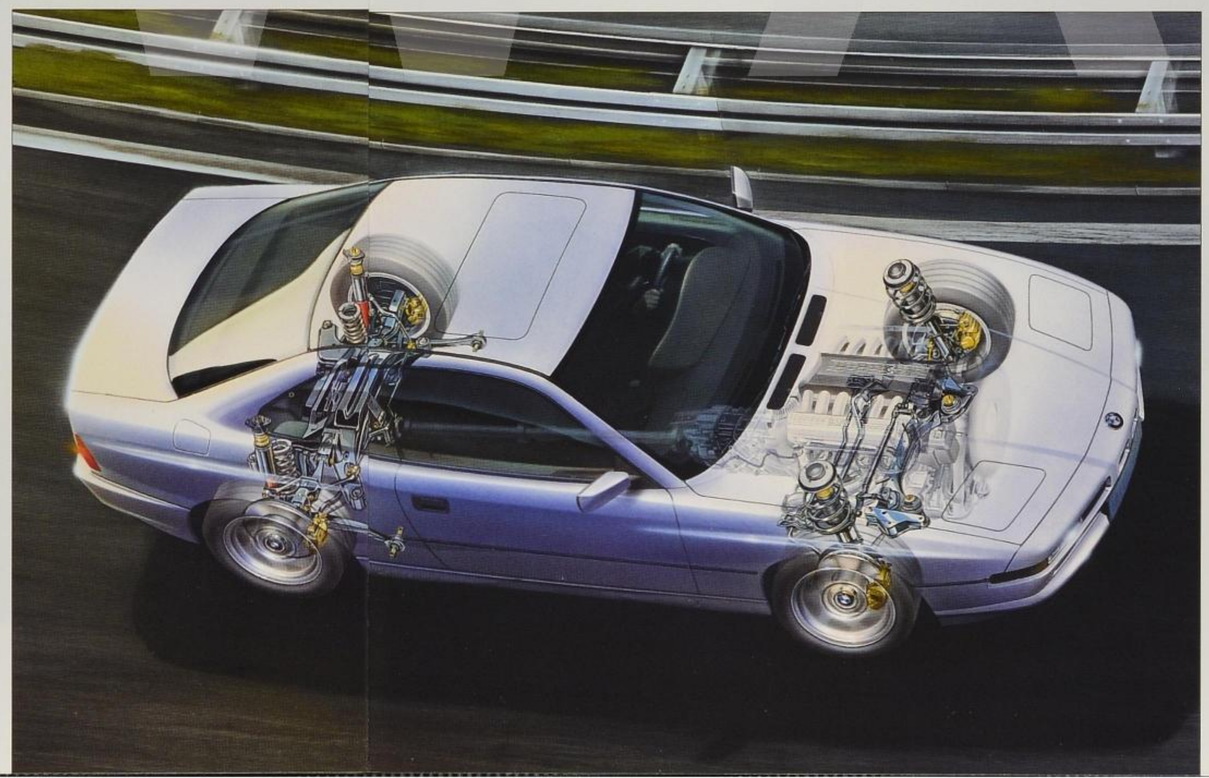


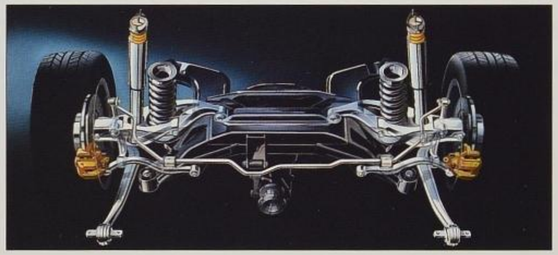
Whenever required in unforeseeable, extreme situations, active rear axle kinematics (ARAK) offers an unprecedented level of stability on the road. Part of the dynamic driving system featured as standard on the 850CSi,

ARAK helps to give you exemplary safety even in the most extreme situations.

Driving safety and motoring comfort of the highest calibre. Thrilling supremacy wherever you go is provided by the unique suspension combining a double-joint spring strut front axle with BMW's multi-arm integral rear axle. Driving characteristics are therefore excellent in all situations, roll comfort and noise control are enhanced to the highest standard.

The suspension is further supported by Automatic Stability Control + Traction (ASC + T) for even greater safety, for example on slippery roads or in tight bends on twisty mountain roads.





The sophisticated multi-arm integral rear axle guarantees supreme joy of motoring and excellent handling in every situation.

Electronic Damper Control (EDC) adjusts automatically to changing driving conditions and road surfaces. The result is extreme comfort and driving safety at all times.

means of electrohydraulic control. As a result, ARAK offers a similar improvement in driving stability in a sudden manoeuvre as ABS when applying the brakes. And quite generally, a car equipped with active rear axle kinematics will follow the driver's instructions more precisely and predictably also under normal conditions.

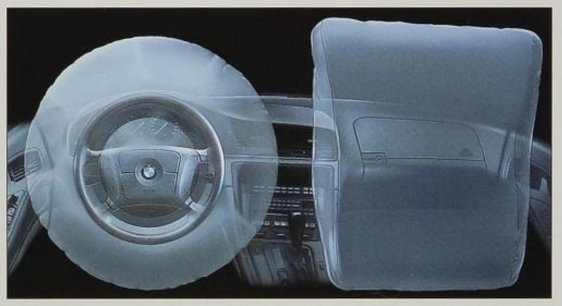
Automatic Stability Control + Traction (ASC + T) prevents the wheels from spinning and guarantees optimum stability on the road. Up to speeds of 40 km/h or 25 mph, Traction Control (T) builds up additional brake forces. And since the left and right wheel are braked independently of one another, ASC + T acts like a limited-slip differential varying its locking effect from 0 to almost 100 per cent. Whenever the risk of the wheels spinning presents itself at higher speeds, engine management reduces drive forces to keep the car fully stable even in such a situation. A further point is that ASC + T may be deactivated where necessary, for example to provide wheel spin where desirable (eg when the car is snowbound or running on sand, etc).

Engine drag torque control (EDTC) supplements ASC + T, preventing the drive wheels from locking by reducing the brake effect of the engine whenever necessary.

The experience is simply indescribable the minute you take your seat in the BMW 8 Series. You will be thrilled by the driver-oriented design of the cockpit and the exclusive range of comfort features. For what this means in practice is both a relaxed and a dynamic style of motoring, whatever you prefer.

Top-quality materials and perfect finish characterise the interior of the BMW 8 Series from top to bottom. Body-contoured seats with electrical adjustment as a standard feature offer freedom of space and excellent side support. And they significantly outperform even the strictest safety requirements applied by law, for example thanks to the seat-integrated belt system.

The on-board computer gives you all the information you need quickly and efficiently – for example the outside temperature or your estimated time of arrival.



Fitted as standard, the driver and front passenger airbags cushion your head and upper body safely and softly in a frontal collision. The front passenger's seat features a seat occupation detector, i. e. the airbag can only be activated if occupied.

The **Service Interval Indicator** shows you precisely when the next service or oil change is approaching, thus informing you in advance when service is required and allowing you to influence the time of service, depending on how you drive your car.

In conjunction with BMW's restraint system, **the airbag for driver and front passenger** offers optimum safety in a frontal collision. Once a collision exceeds a defined minimum impact, crash sensors activate the airbag ignitors, inflating the airbag within milliseconds and softly cushioning the driver and front passenger – on the front passenger's side only if the seat occupation detector indicates that the airbag is required. For safety reasons it is of course important that the passenger also wears his seat belt at all times and keeps adequate distance from the glove compartment. Another important point is to observe the directions for use when fitting child restraint systems on the front passenger's seat.

The **seat integrated belt system** on the extremely stable driver and front passenger seats developed especially for the BMW 8 Series is able to reduce forces acting on the occupants in a collision by more than 50 per cent versus a conventional system. And at the rear the ergonomic belt system guarantees ideal belt geometry for occupants of virtually any size. The belts reliably prevent your body from moving to the inside in a side-on collision and can easily be tightened with only one hand.

As one of the highlights of **BMW's restraint system,** the belt latch tensioner makes sure that the seat belt always rests firmly on your body in the event of a collision. In such a case the belt latch is pulled back within fractions of a second, the shoulder and lap belts being tightened simultaneously.

The **memory function for electrically adjusting the driver's seat** allows you to retrieve any of three different seat positions and the appropriate position of the headrest and rear-view mirrors. All you do is press a button for the various settings memorised electronically.

Check/Control monitors all major functions and shows their condition or any deviation from proper operation. The lights are even checked when not switched on, information once again being presented by the display in the instrument cluster and supported by a sound signal, depending on the priority level of the message to be communicated.

The **on-board computer** offers the driver helpful information such as his average fuel consumption and average road speed, the distance to his destination, the distance he can still cover on the fuel in the tank, and the estimated time of arrival. All information may be retrieved at any time while on the road simply by pressing a button on the direction indicator lever, the data required then being shown by the display in the centre console and in the instrument cluster.

Also fitted as standard, **automatic air conditioning with microfilter** allows the driver and front passenger to choose their own air flow and volume on either side of the car. This automatic control and individual air distribution quickly gives you the temperature you prefer, which is then maintained consistently. And apart from automatic control, the air conditioning may of course also be controlled manually.

With the seat-integrated belt system all three belt pivot points move together with the seat when adjusted. As a result, you always have optimum restraint and protection regardless of your size and seating position.

Fully driver-oriented in its design, the cockpit meets the highest demands in terms of both ergonomics and motoring comfort: All primary information is right in the driver's line of vision and is shown clearly and unmistakably.

Folding down one or both backrests at the rear provides additional storage space for your luggage. Further space with maximum privacy is then available in the compartment between the backrest and seat base.

Waiting for your command: Featuring a new electronic immobiliser, the engine of your BMW will start only after the control unit has verified the code on the key of your car.

The **electronic immobiliser** safeguards your car with unique efficiency: The ignition key comprises an electronically coded chip based on your own, permanent personal code and a second code modified by the electronic immobiliser every time the engine is started. Immediately when switching on the ignition, this "intelligent" system first reads your personal code and then checks the individual code varied each time. If both responses are accepted, the immobiliser transfers a coded signal actuating the Digital Motor Electronics (DME). Without this signal the engine cannot be started, not even by short-circuiting. The energy required for exchanging data in the manner described is conveyed by an aerial in the steering wheel lock, ie, through an entirely wireless connection. The same transmission system is used on keys with remote control. Should the battery of a remote control key run flat, you can obviously still unlock the doors of your car and start the engine. If, finally, you one day lose your key, you can have it cancelled by your authorised BMW dealer.

Automatic air recirculation (AAR) makes sure that harmful substances in the air do not get into the passenger compartment. Detecting substances such as carbon monoxide, nitric oxide and ethanol, the system automatically switches the heater and air conditioning to air recirculation for a certain period whenever the level of pollutants becomes excessive.

With **auxiliary ventilation** you can maintain temperatures at the level desired in the passenger compartment without even running the engine. The system may be programmed in advance by the on-board computer.

The **crash sensor** switches on the hazard warning flashers and opens the central locking in the event of an accident, allowing the doors to be opened from outside for rapid action whenever necessary.

An exclusive range of special equipment helps to give your BMW 8 Series Coupé a unique profile. Should you wish to give this exceptional car an even more dynamic touch or emphasize its luxury features, you can be sure that all the special equipment has been developed as early as the design stage of the 8 Series Coupé, to ensure perfect integration and the highest quality.

BMW sports seats for the driver and front passenger assure optimum side support even at high speeds on winding roads. Even the thigh support and seat angle on the front passenger's side can be adjusted, all adjustment functions naturally being electric. As a further feature, the driver's seat is also available with memory function. BMW sports seats are not available in conjunction with the lumbar support.

The two-part BMW light alloy composite wheels in the bolted cross-spoke style are tailored to suit the design of your BMW 8 Series:

8 J x 17 front wheels with 235/45 R 17 low-profile tyres, 9 J x 17 rear wheels with 265/40 R 17 tyres.

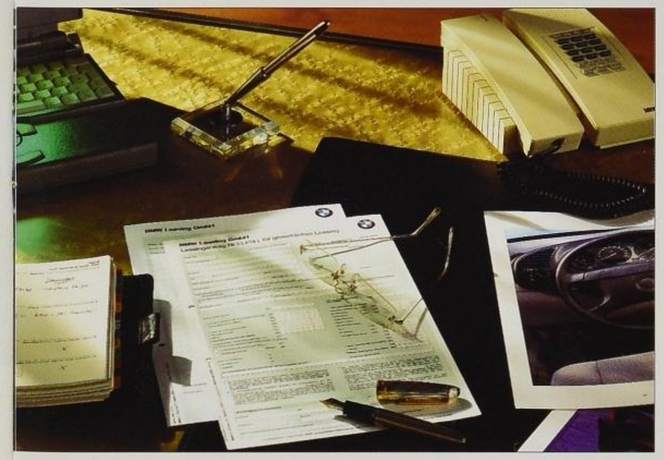
BMW's forged 7 1/2 J x 16 light alloy wheels in turbine styling with 235/50 R 16 low-profile tyres accentuate the sporting character of your car. A further advantage of turbine styling is the additional cooling of the brakes.

BMW's new light alloy wheels in parallel-spoke styling accentuate the powerful character of your car. Available only for the 850CSi, sizes are front 8 J x 18 with 245/40 R 18 tyres and rear 9 1/2 J x 18 with 285/35 R 18 tyres.

BMW Service. The technical qualities and high standards we apply to our cars are also applied to the aftersales services we offer our customers.

In the area of service, our primary objective is first-class, personalised customer care. We want our customers to keep returning to buy BMW cars, and we recognise that only complete satisfaction, throughout ownership, will ensure this.
Reliable and economical service begins with the development of BMW cars. Design concepts incorporate easy repair, while sophisticated technical systems, such as the BMW Service Interval Indicator and On-Board Diagnosis, ensure scheduling of services to match how the car has been driven and rapid and accurate diagnosis of faults.
These systems are backed by a Dealer Network dedicated to delivering customer satisfaction. Their investment in technicians trained by BMW to BMW standards, and the most advanced equipment, designed by BMW for exclusive use on our cars, ensures you receive exemplary technical service. Their use of BMW Approved Parts also ensures cost effective servicing and repair to the highest levels of accuracy and reliability to maintain your car to its original design qualities.
Finally, for complete peace of mind, this is all backed by the 3 Year BMW Dealer Warranty incorporating the BMW Emergency Service. The BMW Service Card represents your entitlement to this service, which in case of emergency, provides attendance and recovery throughout Europe, to get you and your car back home, or to your final destination.

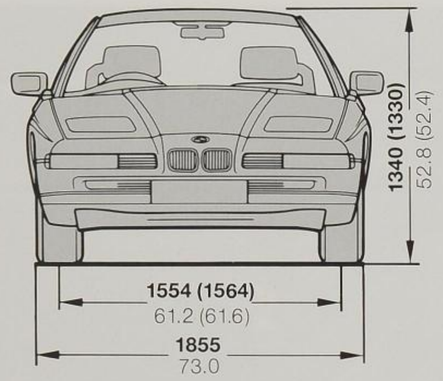
BMW Finance (GB) Limited offers a series of financing options to suit the needs of BMW customers. Each package can be tailored to satisfy your particular requirements, whether it is for you as an individual or your business. BMW Finance will allow you to drive the BMW you choose at a budget you can afford be it with the assistance of Hire Purchase or BMW Select personal contract purchase.

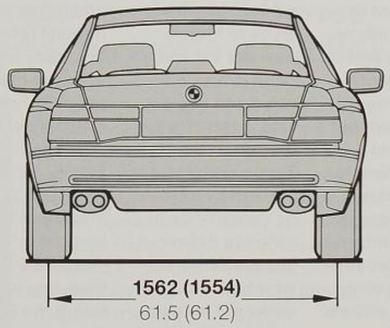


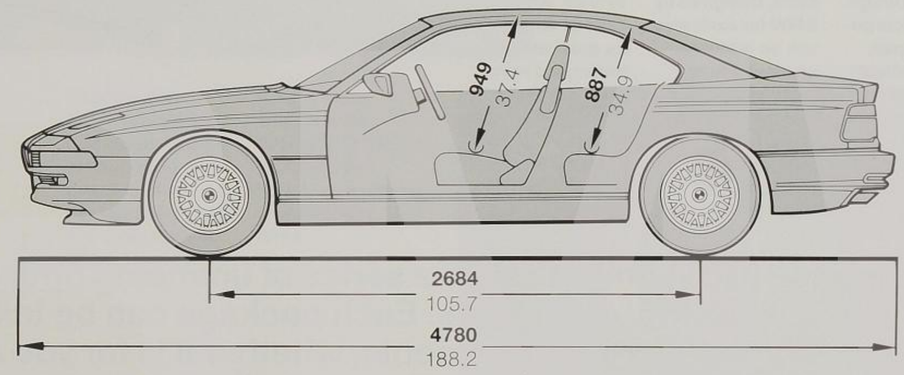
The product range includes:
* BMW Select – Personal Contract Purchase
* BMW Hire Purchase
* BMW Lease Purchase
* BMW Contract Hire
* BMW Leasing
* BMW Finance – Car Insurance

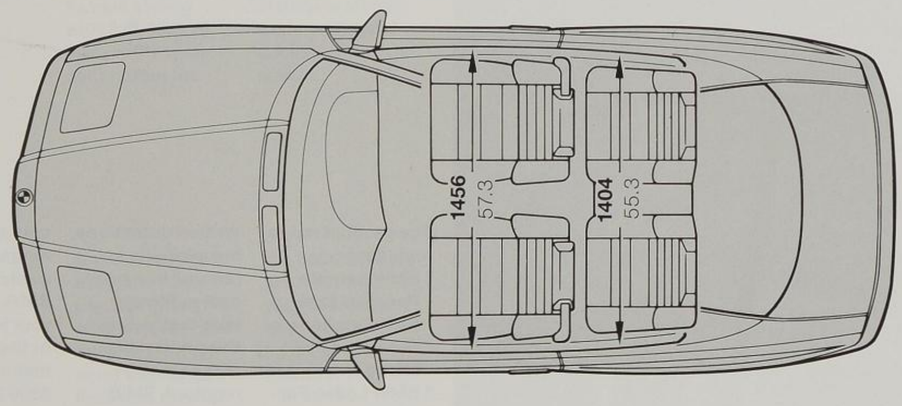
Written quotations are available on request from your dealer. Please note that indemnities and/or guarantees may be required. BMW Finance (GB) Ltd., Ellesfield Avenue, Bracknell, Berks. RG12 8TA.
For a fuller description of the comprehensive range of services available for every BMW, contact your local dealer or the BMW Information Service on 0800 325600.

Specifications.









Figures in bold type apply to millimetres.
Figures in light type apply to inches.
Figures in ( ) apply to 850CSi.

Weight		**840Ci**	**850CSi**
Unladen	kg/lb	1780 [1830]/3924 [4034]	1900/4188
Max permissible	kg/lb	2200 [2250]/4506 [4916]	2340/5158
Permitted load	kg/lb	420/882	440/970
Permitted axle load front/rear	kg/lb	1115/2458 / 1195/2535	1150/2535 / 1230/2711
Permitted roof load	kg/lb	75/165	75/165
Permitted trailer load unbraked/braked*	kg/lb	750/1653 / 1600/3527	–/–

Engine			
Cylinders/valves per cylinder		8/4	12/2
Capacity	cc	3982	5576
Stroke/bore	mm	80/89	80/86
Max output	kW/bhp/rpm	210/286/5800	280/380/5300
Max torque	Nm/ft-lb/rpm	400/295/4500	550/406/4000
Output per litre	kW/bhp/ltr	52.7/71.7	50.2/68.1
Torque per litre	Nm/ft-lb/ltr	100.5/74.1	98.6/72.8
Compression ratio/fuel grade	:1	10.0/unleaded	9.8/unleaded

Transmission			
Standard gearbox ratios I/II/III/IV	:1	4.23/2.51/1.67/1.23	4.25/2.53/1.68/1.24
V/VI/R	:1	1.00/0.83/3.75	1.00/0.83/3.89
Final drive ratio	:1	3.08 [2.93]	2.93

Performance			
Drag coefficient	cd	0.29	0.31
Top speed	km/h / mph	250/155**	250/155**
Acceleration 0–62 mph	sec	6.9 [7.4]	6.0
standing-start km	sec	26.9 [27.4]	25.5
Flexibility 80–120 km/h in 4th gear			
(manual gearbox)	sec	6.9	5.9

Fuel Consumption			
Standard gearbox			
90 km/h (56 mph)	ltr/100 km / mpg	7.9 [7.7] / 35.8 [36.7]	8.5 / 33.2
120 km/h (75 mph)	ltr/100 km / mpg	9.6 [9.3] / 29.4 [30.4]	10.2 / 27.7
Urban	ltr/100 km / mpg	17.7 [17.2] / 16.0 [16.4]	19.8 / 14.3
Average	ltr/100 km / mpg	11.7 [11.4] / 24.1 [24.8]	12.8 / 22.1

Wheels			
Tyre dimension	235/50 R 16	235/45 R 17	265/40 R 17
Wheel dimensions	7 1/2 J x 16	8 J x 17	9 J x 17
Material	Light alloy cross spoke	Light alloy	Light alloy
		forged (front)	forged (rear)

Electrical System			
Battery capacity	Ah	2 x 65	2 x 65
Alternator output	A/W	140/1960	140/1960

* With a max gradient of 12 %. Trailer load may be increased. Contact your BMW dealer for detailed information.
** Electronically cut off.

Figures in [ ] apply to vehicles with 5-speed automatic transmission.
Unladen weight applies to vehicles with standard equipment.
Special equipment and optional extras may increase this figure.

The models illustrated in this brochure show the specifications for the UK 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 importer or dealer. Subject to change in design and equipment.

Standard and optional equipment.

Safety	840Ci	850CSi
Active rear axle kinematics (ARAK)	○	●
Airbag for driver and front passenger, seat occupation detector	●	●
Anti-lock brake system (ABS)	●	●
Asbestos-free clutch and brake linings	●	●
Automatic adjustment of seat belt height and headrest level as a function of seat height adjustment	●	●
Automatic Stability Control + Traction (ASC + T)	●	●
Brakes:		
– Twin-circuit brake system with hydraulic brake servo	●	●
– Swing-calliper disc brakes at the front, inner-vented	●	●
– Swing-calliper disc brakes at the rear	●	●
Crash sensor	●	●
Crumple zones with predetermined deformation, integral side impact protectors	●	●
Ergonomic belt system at the rear	●	●
Limited-slip differential (25 %)	○	●
Seat-integrated belt system at the front	●	●
Servotronic power assisted steering	●	●

Power unit		
Camshafts with integral mass compensation	●	○
Closed-loop catalytic converter with two separate catalyst pipes, dual oxygen sensors; activated carbon filter, controlled tank purge	●	●
Crankcase and cylinder heads made of aluminium, cylinder head covers made of magnesium	●	○
Cylinder-specific knock control	●	○
Digital Motor Electronics (DME) with hot-film air mass metering	●	○
Digital Motor Electronics (DME) with hot-wire air mass metering, one DME unit for each row of cylinders	○	●
Electronic engine power control (EPC), control maps with two individual driving programs either for a sporting or a more comfortable/economical style of motoring	○	●
Fully sequential fuel injection	●	●
Gear-specific limitation of engine speed	○	●
Intake manifold made of glass fibre-reinforced polyamide	●	○
Metal-based catalytic converter	○	●
On-board diagnosis	●	●
Solid-state distributor system	●	●
V8 light-alloy power unit with four valves per cylinder	●	○
V12 light-alloy power unit	○	●

Transmission/suspension		
Anti-roll bars and gas-pressure shock absorbers front and rear	●	●
Double-joint spring strut front axle	●	●
Final drive cooling	○	●
Five-speed automatic transmission at no extra cost	●	○
Multi-arm integral rear axle	●	●
Six-speed manual transmission with direct transmission in sixth gear	●	●

Exterior features		
Bumpers front/rear in body colour, fully regenerating to their original position in impacts at up to 6 km/h (4 mph)	●	●
Constant-pressure screenwiper system, intermittent wipe related to road speed	●	●
Fuel tank capacity approx 90 litres	●	●
Green tinted heat-insulating glass all round, windows flush with body	●	●
Headlamp cleaning system	△	●
High level third brake light	●	●
Low-beam headlights and foglamps in ellipsoid technology	●	●
Metallic paintwork	●	●
Pop-up headlights	●	●
Rear-view mirrors, lock on driver's door and screenwasher nozzles electrically heated	●	●
Sliding/vent roof – electrically operated	●	●
Wheels: light alloy	●	●

Interior features		
Automatic comfort close function of side windows when a road speed of approx 150 km/h (90 mph) is reached	●	●
Automatic speed hold	△	●
Auxiliary ventilation	●	●
Carpet in high-quality soft velour	●	●

	840Ci	850CSi
Central locking of doors and luggage compartment by remote control	●	●
CFC-free automatic air conditioning with microfilter	●	●
Chrome-plated door cut-out embellishment	●	●
Diversity antenna integrated in rear window	●	●
Door and side panel inserts in nappa leather	●	●
Door lights in door cut-outs at the front	●	●
Electric window lifts front and rear, with fingertip operation and trap release at the front	●	●
First-aid kit in storage box opening up between rear seats	●	●
Front seats in sports design, electrically adjustable with driver memory and with multi-zone foam padding resting on steel base springs, including adjustment of the seat bottom on the driver's seat	△	●
Front seats in standard design, electrically adjustable with driver memory function	●	△
Gearshift lever knob and gaiter/selector lever knob and gaiter finished in leather	●	●
Handbrake lever knob and gaiter in leather	●	●
Individual body contour of rear seats	●	●
Instrument cluster, speedometer and rev counter with analogue face, LCD mileage counter, Check/Control	●	●
Instrument cluster with red indicator needles	○	●
Leather upholstery in natural-grain nappa leather on the seats, including inserts in the door and side linings	●	●
Luggage compartment capacity 320 ltr (11.2 cu ft) (to VDA standard)	●	●
Map reading lights at the front	●	●
Multi-Information Display (MID)	●	●
Multiplex technology for instruments, body electrics, and door functions	●	●
On-board computer	●	●
Radio/cassette player BMW Business RDS with twelve loudspeakers and preparation for CD player	●	○
Radio/cassette player BMW Professional RDS with twelve loudspeakers and 6-disc CD player	△	●
Rear seat backrests folding down separately	●	●
Rear window sunblind – electrically operated	△	●
Side windows frameless	●	●
Side windows moving up and down automatically by approx 6 mm when opening and closing doors	●	●
Side windows with comfort opening function by remote control	●	●
Ski bag mounted between backrest of rear seats	●	●
Steering column adjustment, electrical	△	●
Steering column manually adjustable for reach	●	○
Vanity mirrors, illuminated	●	●
Velour carpet mats	△	●

Security		
Anti-theft warning system with tilt angle alarm, including remote control	●	●
Central locking with dead lock	●	●
Electronic immobiliser, passive arming	●	●
Freewheeling steering lock cylinder	●	●
Visible chassis number on dashboard	●	●

● standard equipment △ optional ○ not available on this model

Optional equipment		
Automatic air recirculation (AAR)	△	●
Automatic speed hold	△	●
Automatic transmission, five-speed EH	●	○
Electronic Damper Control (EDC)	△	○
Electric heating for driver's and front passenger's seats	△	△
Graduated tinted front and rear screens	△	△
Headlamp cleaning system with intensive cleaner	△	●
Interior rear-view mirror with automatic anti-dazzle effect (electrochromatic)	△	△
Lumbar support for driver's and front passenger's seat	△	○
No model inscription	△	△
Sports seats including electric seat adjustment	△	●
Sports suspension	△	○
Steering column adjustment, electrical	△	●
Steering wheel: M leather steering wheel with airbag	○	△
Sunblind on the rear window, electrically operated	△	●
Upholstery: natural buffalo leather	△	△
Wheels: light alloy in parallel-spoke styling – 245/40 R 18 front, 285/35 R 18 rear	○	△
Wheels: light alloy in turbine styling – 235/50 R 16 tyres	△	○
Wheels: light alloy two-piece in bolted cross-spoke styling – 235/45 R 17 front, 265/40 R 17 rear	△	△

● standard equipment △ optional ○ not available on this model

All of the options and special equipment listed here are available fully installed ex works. To meet any further requests you might have, we offer a wide range of BMW accessories developed by BMW and in BMW quality. For further information, please contact your BMW dealer, who can offer you helpful advice and a special accessories brochure.

Exterior and interior colours.

● Recommended.
○ Available.

Exterior Colours		Interior Colours	840Ci Leather: Black	840Ci Leather: Silver-Grey	840Ci Leather: Light Silver-Grey	840Ci Leather: Ultramarine	840Ci Leather: Parchment	840Ci Leather: Light Parchment	840Ci Leather: Anthracite	850CSi Leather: Black	850CSi Leather: Dark Silver-Grey with Black	850CSi Leather: Light Silver-Grey with Silver-Grey	850CSi Leather: Lotus White with Black	850CSi Leather: Anthracite
Non-Metallic	300 Alpine White		●	○	○	●	○	○	●	●	●	○	○	●
	314 Bright Red		●	○	○		○	○	●	●	●	○	○	●
	668 Jet Black		●	●	●		○	○	●	●	●	●	●	●
Metallic	309 Arctic Silver		●	●	●	●			●	●	●	●	○	●
	269 Arctic Grey		●	●	●	○			●					
	317 Orient Blue		●	●	●	○			●	●	○	●	●	●
	324 Oxford Green		●	○	○		○	○	●	●	●	●	○	●
	252 Calypso Red		●	●	●		○	○	●	●	●	●	●	●
	343 Canyon Red		●				●	●	●					
	303 Cosmos Black		●	●	●		○	○	●	●	●	●	●	●

These are the various upholstery and paintwork options available for the BMW 8 Series. The interior colours are harmoniously matched for leather upholstery. Since colours printed on paper cannot properly render the true colour of paintwork and upholstery, we advise you to check the original colours at your BMW dealership. Please see the table for possible combinations of paintwork and upholstery on all models. Subject to change.

Materials.

	Standard	Option
Model	840Ci, 850CSi	840Ci, 850CSi
Material	Leather	Natural Buffalo Leather
Interior Colours		
Anthracite		M6AT/P6AT [1]
Light Silver-Grey	M5SH	
Silver-Grey	M5SL	
Dark Silver-Grey with Black [2]	N4SL [1]	
Light Silver-Grey with Silver-Grey [2]	N4SH [1]	
Parchment	M5PE	
Light Parchment	M5PH	
Lotus White with Black	N4LO [1]	
Ultramarine	M5UL	
Black	M5SW/N4SW [1]	

The darker shades show the colour of dashboard.
[1] These order numbers apply to the 850CSi.
[2] Seat side panels and dashboard in Black or Silver-Grey.

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