



Eight

The distinguished pedigree of the Bentley Eight is suggested by its distinctive mesh grille, handsome alloy wheels and purposeful new headlamps. It is quickly affirmed by the way the fuel-injected 6.75 litre V8 engine, now even quieter, delivers effortless performance.

Like all Bentley Motor Cars, this is a driver's car. Power assisted rack-and-pinion steering and fully independent suspension provide responsive handling. The powered hydraulic brakes with anti-lock are reassuringly effective.

An interior trimmed in fine hide, elegant straight grain walnut veneer and Wilton carpet make the Eight a most welcoming car. The unique two level air conditioning system maintains selected interior temperatures automatically.





Mulsanne S

Powerful circular headlamps and a stylish new air dam which contributes to arrow-like stability at speed identify the latest Bentley Mulsanne S.

Inside, a full range of instruments, including a tachometer, set in a straight grain walnut veneer facia, a leather covered steering wheel, and a long centre console bringing minor controls within easy reach all declare this to be a motor car designed for the sheer enjoyment of driving.

The Mulsanne S shares the technical features, and therefore the refinement, handling and sparkling performance, of the Eight.

Fully automatic two level air conditioning is standard.





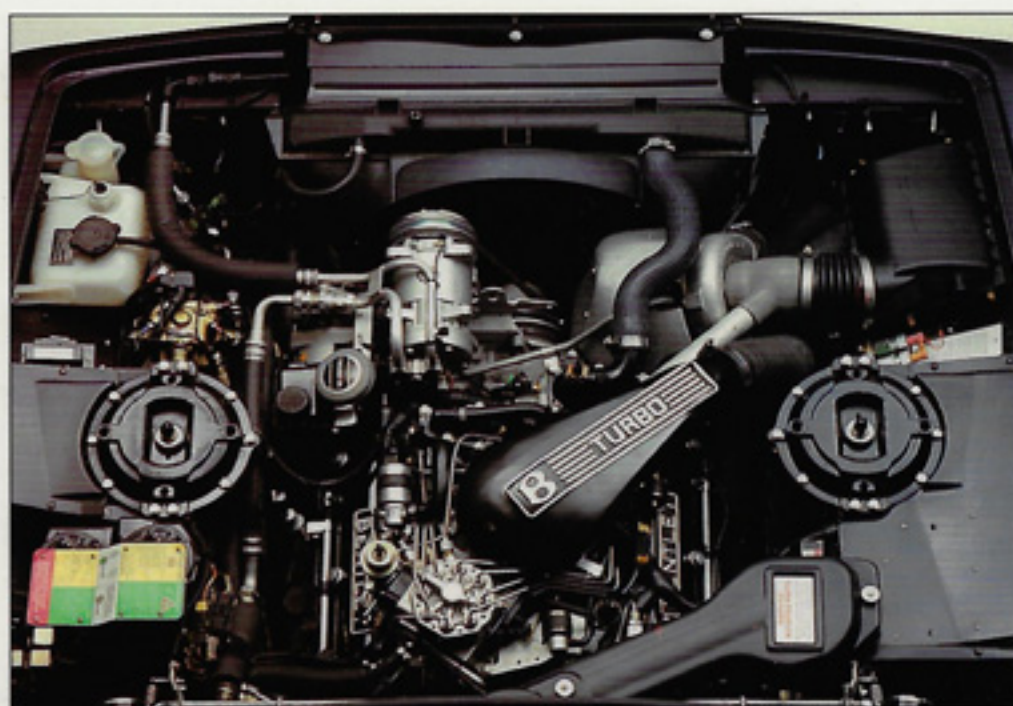
Turbo R

The world's ultimate 'no compromise' luxury sporting saloon. Its dynamic character is derived from a V8 engine so refined that only the effortless flow of power betrays the presence of the electronically controlled intercooled turbocharger system.

Performance is exhilarating: 0-60mph (0-97kph) in under 7 seconds and a maximum speed in excess of 140mph (225kph).

Responsive handling, powerful brakes and a cockpit-like interior dominated by supremely comfortable sports style seats and a full range of instruments on a rich burr walnut veneer fascia add to the pleasure of driving the Turbo R.

Externally, discreet but stylish changes to air dam, body sills and rear skirt distinguish the latest Turbo R. Its supremacy is worn with consummate modesty.





Continental

A beautiful sporting convertible that meets the high standards of the most discerning driver.

The Bentley Continental is meticulously hand built by the craftsmen of Mulliner Park Ward, the famous London coachbuilders. Each one takes up to six months to complete.

Inside, luxurious new sports style seats enhance still further the comfort and appearance of this most exclusive open motor car.

Automatic two-level air conditioning is standard and a technical specification similar to that of the Eight and Mulsanne S confirm the Continental as another Bentley designed with the enthusiastic driver in mind.



Specifications

1989 Bentley Eight, Mulsanne S, Turbo R

Body Style	4 door saloon
Number of seats	2 front, 3 rear
Dimensions	
Wheelbase	3061mm (120.5in)
Track - front	1549mm (61.0in)
- rear	1549mm (61.0in)
Overall length	5268mm (207.4in)
Overall width (including door mirrors)	2008mm (79in)
Overall height	1485mm (58.5in)
Ground clearance	165mm (6.5in)
Kerb weight - Eight	2320kg (5120lb)
- Mulsanne S	2320kg (5120lb)
- Turbo R	2390kg (5270lb)
Luggage boot capacity	0.51m ³ (18ft ³)
Engine	
Number of cylinders	8
Configuration	90°V
Cubic capacity	6.75 litres (411.9in ³)
Compression ratio	8:1 or 9:1
Tappets	Self adjusting hydraulic
Fuel injection system - Naturally aspirated	KJetronic continuous
- Turbocharged	KE3-Jetronic continuous
Turbocharging system (Turbo R)	Exhaust driven
Transmission	
Type	Automatic, 3 speed torque converter with electric gear range selector
Electrical	
Voltage/polarity	12V, negative earth
Front seats	Memory facility
Air conditioning system	
Type	Automatic, with independent upper and lower systems
Chassis	
Construction	Integral, with separate front and rear sub-frames
Brakes - front	Type Ventilated disc
Brakes - rear	Type Disc
Circuits, number, description	2 power hydraulic with anti-lock
Steering	Type Rack and pinion, power assisted
	Turns lock-to-lock 3.25
	Turning circle, wall-to-wall 13.06m (42.8ft)
Suspension - front	Type Independent coil spring arrangement with lower wishbones, compliant controlled upper levers, telescopic dampers, and anti-roll bar mounted on the front sub-frame
- rear	Type Independent coil spring arrangement with semi-trailing arms, suspension struts, gas springs, and anti-roll bar. Automatic levelling achieved by displacement of hydraulic system mineral oil in the struts.
Wheels	Material Aluminium alloy
Tyres	Type Radial ply
	Size (excluding Turbo R) 235/70 R15; (Turbo R) 255/65 R15

1989 Continental

Body style	2 door convertible
Number of seats	2 front, 2 rear
Dimensions	
Wheelbase	3061mm (120.5in)
Track - front	1549mm (61.0in)
- rear	1549mm (61.0in)
Overall length	5196mm (204.6in)
Overall width (including door mirrors)	1956mm (77.0in)
Overall height	1518mm (59.8in)
Ground clearance	152mm (6.0in)
Kerb weight	2420kg (5340lb)
Luggage boot capacity	0.37m ³ (13ft ³)
Engine	
Number of cylinders	8
Configuration	90°V
Cubic capacity	6.75 litres (411.9in ³)
Compression ratio	8:1 or 9:1
Tappets	Self adjusting hydraulic
Fuel injection systems	KJetronic continuous
Transmission	
Type	Automatic, 3 speed torque converter with electric gear range selector
Electrical	
Voltage/polarity	12V, negative earth
Front seats	Memory facility
Air conditioning system	
Type	Automatic, with independent upper and lower systems
Chassis	
Construction	Integral, with separate front and rear sub-frames
Brakes - front	Type Ventilated disc
Brakes - rear	Type Disc
Circuits, number, description	2 power hydraulic with anti-lock
Steering	Type Rack and pinion, power assisted
	Turns lock-to-lock 3.25
	Turning circle, wall to wall 12.9m (42.3ft)
Suspension - front	Type Independent coil spring arrangement with lower wishbones, compliant controlled, upper levers, telescopic dampers, and anti-roll bar mounted on the front sub-frame
- rear	Type Independent coil spring arrangement with semi-trailing arms, suspension struts, gas springs, and anti-roll bar. Automatic levelling achieved by displacement of hydraulic system mineral oil in the struts.
Wheels	Material Aluminium alloy
Tyres	Type Radial ply
	Size 235/70 R15

Rolls-Royce Motor Cars Limited reserve the right to change specifications without prior notice

