The Elise – it’s why the open road was invented
‘A strong contender for the title of world’s best sports car. Inspired handling and chassis design.’

Autocar

When the Lotus Elise was launched in 1996, it was a defining moment in the history of the sports car. Light, compact, innovative and technically uncompromising, the Elise returned Lotus to its raw fun-car roots. The finely focused Elise is even better than the sum of its parts. The longer and harder you drive it, the better the Elise seems to get. It rides serenely, steers precisely (without corrupting power-assistance) handles like a precision instrument and grips like a limpet.

‘Die ultimative Leichtigkeit des Seins. Die atemberaubende Vereinigung zwischen Renntechnik und Leichtbau heißt Lotus Elise. 700kg Fahrspaß pur, zu einem Preis, der sich nicht verstecken muß.’

Das Neue Automobil


‘Essenziale, quasi nuda: a prima vista la piccola sportiva inglese può sembrare poco più di un giocattolo. Ma sa offrire emozioni sconosciute alle aseitiche GT del giorno d’oggi. E quando entra in ballo la passione...’

Auto

‘Quando entra in gioco la passione, quando una bella strada ricca di curve basta a risvegliare un sorriso divertito, passa in secondo piano non avere il condizionatore ed i vetri elettrici. Forse però, la piccola Lotus Elise sembra proprio dimostrare che la rinuncia a volte è un mezzo efficacissimo per raggiungere la felicità interiore... La sua guida è una fonte unica ed inesauribile di emozioni e soddisfazioni.’

‘Lotus nous prouve aujourd’hui que le plaisir n’a pas de limite.’

Echappement


Lotus Cars reserves the right to change prices and specifications at any time without prior notice. The information contained in this leaflet does not constitute an offer or any part of a contract written or implied. Quoted speed and acceleration may vary with optional equipment and overseas engine requirements. Photographs may show optional equipment.


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Specifications: Elise

Engine

Type: 4-cylinder in-line, dohc, four valves per cylinder, transversely mid-mounted.

Performance

Max speed: 126mph (202kph).
0-60mph: 5.8secs. 100mph: 14.9secs.
0-100mph: 19.0secs. 0-160mph: 38.0secs.

Fuel consumption

mpg (100km): Urban 29.4 (9.6). Extra Urban 49.6 (5.7). Combined 39.8 (7.1).

Transmission


Body

Composed body panels with detachable front and rear clamshells, integral fixed headlamps.

Chassis

Lotus-designed structure of epoxy-bonded aluminium extrusions incorporating steel roll hoop.

Suspension

Double wishbones with single coil springs over monoball dampers all-round. Lotus patented extended aluminium uprights. Front anti-roll bar. Rear toe-link.

Steering

Rack and pinion, non-power assisted.

Wheels

Twelve-spoke. Front: 5.5x15. Rear: 7x16.

Tyres


Brakes


Dimensions,

Wheelbase - 96.8in (2450mm). Front track - 57.4in (1458mm). Overall length - 147in (3730mm). Overall width - 70in (1778mm). Minimum overall height - 45.2in (1148mm). Ground clearance - 6.3in (160mm). Fuel tank capacity - 8.5gallon (36lt). Fuel grade - 95RON minimum.

Unladen weight

1613lbs (730Kg).

Standard equipment

Alloy road wheels (keybolted), three-way catalytic converter, coded signal immobiliser, vinyl hood, unique Lotus/Nardi steering wheel.

Options

Cloth hood, metallic paint, radio fitting kit, leather trim seats, driving lamps, hard-top, Thatcham One-approved Cobra alarm immobiliser.

For further information please contact:
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The award winning Lotus Elise has achieved recognition from around the world as the leader in philosophy of back to basic driving pleasure. It features the unique Aluminium space frame tub which achieves new limits in torsional rigidity.

Technical Specifications

Engine:
4 cylinders in line, mid mounted 1796cc 16 valve engine
Aluminium engine block with aluminium cylinder head
Double overhead camshaft with hydraulic tappets
Electronic multi-point fuel injection
Maximum Power: 118 bhp (88 kW) at 5500 rpm
Maximum Torque: 122 lb-ft (165 Nm) at 3000 rpm
Maximum speed 202 km/h
0-60mph (100 km/h) 5.8 s
0-100mph (160 km/h) 16.0 s

Transmission:
Manual 5 speed transaxle driving rear wheels, hydraulic clutch.

Body:
Composite body panels with detachable front and rear "clamshells", integral fixed headlamps.

Chassis:
Lotus-designed spaceframe structure of epoxy-bonded sections of aluminium extrusions incorporating integral roll over hoop.

Suspension:
Double wishbones with single coil springs over monotube dampers all round. Lotus-patented uprights of extruded aluminium, front anti roll bar.

Steering:
Rack and pinion, non power assisted.

Wheels:
Unique Lotus-designed 5-spoke. Front: 5.5Jx15 Rear: 7Jx16

Tyres:
Pirelli P Zero Front: 185/55 ZR15 Rear: 205/50 ZR16

Brakes:
282 mm diameter cast iron ventilated discs, mounted outboard
Non-servo split hydraulic system, including unique Lotus/AP Racing opposed piston front callipers.

Fuel Consumption:

Urban
Extra urban
Combined
Fuel tank capacity
Fuel requirement

Dry weight:
699 kg

Weight distribution:
39/61 (% front/rear)

Standard equipment:
Alloy road wheels (lockable), 3-way catalytic converter, coded signal immobiliser, unique Lotus/Nardi steering wheel.

Options:
Storage pockets, passenger footrest, metallic paint, radio fitting kit, leather trim seats, driving lamps, Thatcham One approved Cobra alarm/immobiliser. Please ask your dealer for full details.

Your nearest LOTUS DEALER will be pleased to arrange a demonstration.

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FUTURE PERFECT

Revolutionary, the only way to describe the new Lotus Elise, a car which combines beautiful simplicity, high technology, high performance and high drama.

The classically elegant lines of a roadster reflect the true spirit of Lotus and have captured the imagination of the world.

The innovative bonded aluminium chassis achieves a remarkable combination of light weight and rigidity, giving exceptional handling and balance. It is the backbone of a car single-mindedly focused on delivering driving pleasure. The words of Europe’s motoring press speak for themselves:

“It is the finest sports car in the world”
AUTOCAR

“Perfection”
BBC TOP GEAR MAGAZINE

“It completely redefines what you expect from a sports car”
PERFORMANCE CAR

“The Lotus Elise proves that less is more”
SPORT AUTO

“A huge pleasure to drive”
LE MONITEUR AUTOMOBILE

“Welcome to the 21st century sports car”
CAR MAGAZINE

Drive the revolution, test drive the Elise.
TECHNICAL SPECIFICATIONS

Maximum power: 118bhp (88 Kw) @ 5500 RPM
Maximum torque: 121.8lb ft (165 Nm) @ 3000 RPM

BODY Composite front and rear ‘clamshell’ body sections with frontal safety structure. Seating for two. Vehicle weight: 690 kg

CHASSIS All Lotus design, lightweight spaceframe of bonded anodised extruded aluminium with integral roll over hoop, extruded aluminium impact absorbing structures and steel galvanised rear subframe, manufactured by Hydro Aluminium Automotive Structures.

TRANSMISSION 5 speed transaxle driving the rear wheels. Synchro on all forward gears.

FUEL SYSTEM Fuel tank capacity: 36.4 litres (8.0 gallons)
Fuel requirement: 95 RON minimum octane unleaded.

SUSPENSION Independent by upper and lower wishbones, co-axial coil springs and inverted monotube dampers. Extruded aluminium uprights. Trailing toe links on rear for compliance steer control.

BRAKES 282mm aluminium/metal matrix ventilated discs mounted outboard front and rear. Non-servo split circuit hydraulic system. Front brakes fitted with unique Lotus/AP Racing opposed piston callipers.

WHEELS Lotus design, 5 spoke alloy. 5½J x 15 front and 7J x 16 rear.


PERFORMANCE Acceleration:
0-100 km/h (0-62 mph): 5.9 secs
160 km/h (100 mph): 18.0 secs
Maximum speed: 202 km/h (126 mph)

FUEL CONSUMPTION (93/116/EC) Urban conditions: 9.6 l/100 km 28.9 mpg
Extra urban conditions: 5.7 l/100 km 49.9 mpg
Combined: 7.1 l/100 km 39.4 mpg
Total CO₂ (g/km) = 168

STANDARD EQUIPMENT Alloy wheels, 3 way catalytic converter, coded signal immobiliser, cloth trim interior, black vinyl soft-top, unique Lotus/Nardi steering wheel, STACK electronic speedo and tacho with multfunction LCD readout, rear removable window.

OPTIONAL EQUIPMENT Metallic paint, leather trim options, radio fixing kit, auxiliary lights, coloured soft top, interior stowage kit, Cobra alarm system, vinyl leather seat option, passenger foot rest, boot bag kit. Optional equipment may vary by market.

WARRANTY Elise is covered by a twelve month unlimited mileage factory warranty.
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