





## Engineered with a passion.

The Esprit V8 is much more than a mere car. It is the experience of perfect balance meeting exquisite design and engineering, it is phenomenal power, absolute control and devastating performance.

It is the most advanced V8 power unit ever produced. To drive it is to experience ultimate perfection. The experience is the Esprit V8.

The Esprit V8-GT combines the engineering passion of the V8 with the pure momentum of the GT3. Lotus has developed this exciting variant with the driving enthusiast in mind.

A marriage of awesome power and sweet handling through a chassis that has become an industry trademark for excellent vehicle dynamics.

#### Pure momentum.

The Esprit GT3 has been built for the serious driving enthusiast. Born of the same exceptional expertise which has pioneered the GT1's development, it has true Lotus pedigree, cornering at speed presents a challenge to the driver, not the car; the limits to acceleration are the limits of your own endurance, not the engine's. This is a car for the limit.



## 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 ... drive the revolution, test drive the Elise.

## Technical specifications

#### ESPRIT V8 / V8-GT

ENGINE: Mid-mounted Lotus 3.5 litre aluminium alloy 90° V8.

Two Allied Signal T25 turbochargers. Engine speed: 850 to 7000 RPM

Maximum power: 260 kW @ 6500 RPM (350 b.h.p.) (353PS)

Maximum torque: 400 Nm @ 4250 RPM (295 lb.ft)

VEHICLE WEIGHT: V8 1380 kg V8-GT 1330 kg

PERFORMANCE: Acceleration:

0-100 km/h: 4.9s 0-60 mph: 4.8s 0-100 mph: 10.54s 0-160 km/h: 10.3s 80-120 km/h: 2.9s 50-70 mph: 2.4s

Maximum speed - V8 282 km/h (175 mph) V8-GT 269 km/h (168 mph)

FUEL CONSUMPTION TEST RESULTS:

Metric l/100km

Imp. m.p.g.

URBAN:

20.0

14.12

EXTRA URBAN:

9.3

30.34



ENGINE: Mid-mounted Lotus 2 litre aluminium alloy 16-valve

chargecooled engine.

Water-cooled turbocharger.

Maximum power: 240 b.h.p. (179 kW) at 6250 RPM (DIN). Maximum torque: 216 lb.ft (294 Nm) at 3750 RPM (DIN).

VEHICLE WEIGHT: 1229 kg

PERFORMANCE: Acceleration:

0-100 km/h: 5.2s

0-60 mph: 5.1s

0-160 km/h: 12.9s

0-100 mph: 12.5s

Maximum speed - 263 km/h (163.5 mph)

FUEL CONSUMPTION TEST RESULTS:

Metric l/100km

Imp.m.p.g.

URBAN:

19 8.6

12.5

14.9

EXTRA URBAN:

32.8

COMBINED:

22.6

#### **ELISE**

ENGINE: Mid-mounted 4 cylinder water cooled 1.8 16-valve engine.

Double overhead camshafts with hydraulic tappets. Maximum power: 88 kW @ 5500 RPM (118 b.h.p.) Maximum torque: 165 Nm @ 3000 RPM (121.6 lb.ft)

VEHICLE WEIGHT: 690 kg

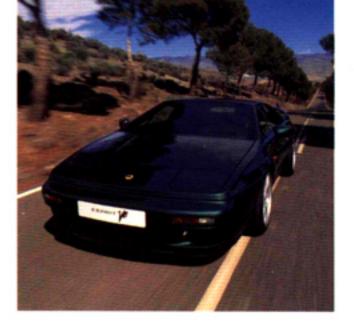
PERFORMANCE: Acceleration:

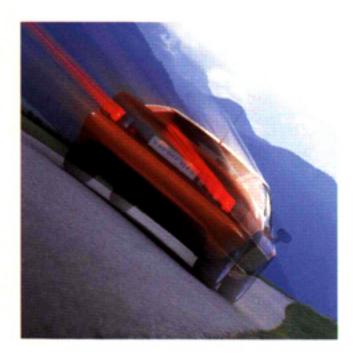
0-100 km/h: 5.9s (0-62 mph) 0-160 km/h: 18.0s (0-100 mph)

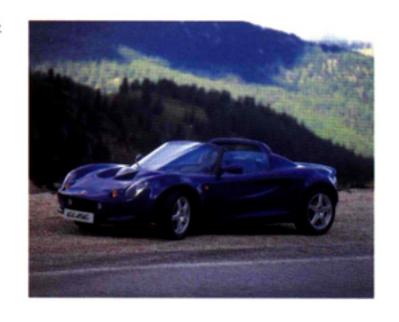
Maximum speed - 202 km/h (126 mph)

FUEL CONSUMPTION TEST RESULTS:

Metric l/100km Imp.m.p.g. 9.6 URBAN: 28.9 EXTRA URBAN: 5.7 49.9 COMBINED: 7.1 39.4







# ESPRITO & SPRITO

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