

ESPRIT S4s



SPECIFICATION LOTUS ESPRIT S4s

ENGINE

Location: longitudinally mid-mounted
Cylinders: four, in-line
Valve gear: dohc, four valves per cylinder
Turbocharger: Garrett T3 .63 with 0.60 Compressor, watercooled with integral wastegate.
Power: 300 bhp/7000rpm
Torque: 290 lb ft/3600 rpm
Fuel: unleaded, 95 RON

TRANSMISSION

Type: five-speed manual, rear-wheel drive

SUSPENSION

Front: independent via double wishbones, coil springs, anti-roll bar
Rear: independent via transverse links and radius arms, coil springs
Wheels: OZ Racing light alloy, 8.5J x 17 front, 10Jx18 rear
Tyres: Michelin Pilot MXX3, 235/40 ZR17 front, 285/35 ZR18 rear

BRAKES

Front/rear: ventilated discs, ABS

STEERING

Type: rack and pinion, power assisted

DIMENSIONS

Wheelbase: 2420 mm
Overall length: 4414mm
Overall width: 1883mm
Overall height: 1150 mm
Kerb weight: 1460 kg
Fuel tank: 16 gallons
Unladen weight: 1325kg

PERFORMANCE

0-60 mph: 4.6 sec
0-100 mph: 11.4 sec
MAXIMUM SPEED: 168 mph

FUEL CONSUMPTION

Government figures:

Urban: 18.8 mpg

56 mph: 34.5 mpg

75 mph: 27.4 mpg

LIST PRICE (1995)

£52,995

Released in 1995, the Esprit S4S fits between the 264bhp S4 and the Sport 300. The S4S is designed to drive like a 300 and ride like an S4. No increase from the standard car's 2.2 litres has been necessary to find the S4S's extra power; indeed neither was it the case with the Sport 300. Improved gas flow dynamics and enlarged inlet ports and valves are the main cylinder head modifications. A hybrid Garrett AiResearch T3/60 turbocharger and altered management programme endow the engine with even more torque over a wider spread. Of the 290lb ft maximum, 80% is ready to be unleashed by your right foot anywhere between 2500 and 6500rpm.

The S4S takes the 300's rear wing and wheel arch extensions and gains OZ split rim racing alloy with 245 and 285 section Michelin tyres. Big ventilated discs and calipers are now by Brembo and provide all the stopping power you need to haul in 300bhp.



S4s interior, two different trim levels where available, Luxury (centre) and Sports (right)

