



1965 ELAN S2

The Elan was introduced at the London Motor Show in 1962. The S2 was introduced in 1965. For many enthusiasts the Elan was the outstanding sports car of the 1960's. The car was so quick for its engine size and it's handling so responsive, that its performance became legendary almost overnight.

The car was also a commercial success. It was the first Lotus to achieve 5-figure production with approximately 1200 production from '62 to '73. It featured a light weight, high strength backbone chassis complemented by a striking fiberglass body with flowing lines and vacuum operated, retractable headlights. The suspension was independent at both ends, with disc breaks all the way around.



Specifications:

Engine	1558cc w/DCOE Webers DOHC 4 cylinder
Performance	
Top Speed	115 mph
0-60 mph	7.0 seconds
0-100 mph	19.9 seconds
Power	120 bhp @ 5500 rpm
Torque	108 ft. lbs @4000rpm
Compression Ratio	10.3 to 1
Cooling	Liquid
Transmission	4-speed manual transaxle
Ratios:	1st - 2.51 2nd - 1.70 3rd - 1.23 4th - 1.0
Clutch	8.5 Diameter

Brake System	4 wheel disc
Wheels	4.5x 13
Exhaust	4-2-1 Headers
Dimensions:	
Length	144.2 inches
Height	45 inches
Width	56 inches
Unladen Weight	1378 lbs