S Series



Body

2 door, 2 seat convertible laid up by hand in glass reinforced polyester resin. Each body is finished with four priming coats and a minimum of five top coats of two pack paint. Each customer can choose from the TVR colour range, or, for a modest extra charge, your car can be finished in virtually any colour you wish. Laminated front windscreen with semi-frameless electrically operated door windows. Manually operated door windows are available at no extra cost. Twin targa roof panels with fold down

rear header, hand trimmed in a range of colours in Mohair fabric.

Interior

Individually reclining seats with adjustable head restraints trimmed in half hide. Full hide is available as an option. The interior is hand tailored to customer requirements from our extensive range of interior trims. Walnut effect dashboard with comprehensive instrumentation including speedometer, tachometer, oil pressure , water temperature, and fuel gauge together with a voltmeter and an electric clock. Electrically operated boot release.

Chassis

Jig formed, multi - tubular, steel frame backbone chassis with outriggers, etch primed and powder coated for corrosion resistance.

Suspension

FRONT - Independent with unequal length fabricated wishbones with coil springs over adjustable telescopic shock absorbers and anti - roll bar. REAR - Independent semi - trailing arms with coil springs over adjustable telescopic shock absorbers and constant velocity sliding driveshafts from the centrally mounted differential.

Performance	S4c	V8 S
	MPH (KPH)	MPH (KPH)
1st	34.2 (55.1)	39.28 (63.36)
2nd	63.5 (102.3)	62.45 (100.74)
3rd	91.3 (147)	93.2 (150.33)
4th	115.1 (185.2)	130.57 (210.61)
5th	140.0 (226.0)	148.0 (238.17)
Standing 1/4 mile	15.2 secs	13.5 secs
0 - 60 mph	6.8 secs	4.9 secs
0 - 100 mph	19.0 secs	12.9 secs
Power/ weight ratio	178bhp/ton	228bhp/ton

Braking

10.6" ventilated front discs with 9.9" rear discs. Servo assisted with front/rear dual circuits. Cable operated handbrake operating on the rear. Hydraulic fluid level and handbrake warning lights.

Steering

Rack and pinion.

Wheels & Tyres

 15° x 7J eight spoke aluminium alloy wheels with 205/60 ZR low profile tyres.

Transmission

5 - speed manual gearbox with hydraulically operated clutch. Gear ratios - 1st 3.32:1, 2nd 2.09:1, 3rd 1.40:1, 4th 1.00:1, 5th 0.79:1. Limited slip differential. Final drive ratio 3.36:1

Engine	S4c	V8 S
Configuration	60° V6	90° alloy V8
Capacity	2933 сс	3950 сс
Bore/Stroke	93 x 72	94 x 71 mm
Compression ratio	9.5:1	9.8:1
Max rpm	6250	6250
Max power	168 bhp (DIN)	240 bhp (DIN)
(Washington)	@ 5400 rpm	@ 5250 rpm
Max torque	191 ft/lbs @ 3575 rpm	270 ft/lbs @ 3000 rpm

Fuel System

Electronic fuel injection. Three way catalytic converter with adaptive mass density fuel injection system incorporating exhaust sensing feedback and featuring twin low pressure drop catalytic exhaust system. Suitable for unleaded fuel only.

Dimensions

Overall Length	4013 mm
Overall Width	1728 mm
Overall Height	1205 mm
Wheelbase	2387 mm
Front Track	1450 mm
Rear Track	1480 mm
Ground Clearance	152 mm
Luggage Capacity	0.225 cu m
Fuel Capacity	54.5 litres (12 gals)
Weight	1060 kg

Audio

A quality stereo radio cassette with twin door speakers and a manual aerial is fitted as standard. A range of uprated systems are available on request.



