

C H I M A E R A



TVR

"TVR completely blitzes the opposition, in any gear, from any speed to any speed"  
BBC Top Gear Magazine March 1997

*Chimaera*  
500



"the Chimaera is great fun to drive even when you're just tootling along"  
Autocar 17 December 1997

*Chimaera*



"Superb Chimaera 4.5 is a winner"  
Autocar 17 December 1997

*Chimaera*  
450



"Its spacious cockpit is a dream too, with wood, leather and polished aluminium styled by someone who truly understands interior design"  
Jeremy Clarkson, BBC Top Gear Magazine March 1998

# Specification

Two seat two door convertible. Laminated windscreen with frameless electrically operated door windows. One piece removable roof panel with folding rear header rail.

## Interior

Individually reclining seats trimmed in leather with adjustable head restraints. Full Hide interior trim is available as an option. Walnut veneered dashboard with comprehensive instrumentation including speedometer, tachometer, oil pressure, water temperature, fuel gauge and electric clock. Electrically operated boot release.

## Chassis

Jig formed multi tubular steel frame chassis, phosphated and powder coated for corrosion resistance.

## Suspension

Front Unequal length double wishbones, coil springs with gas dampers, anti-roll bar.

Rear Unequal length double wishbones, coil springs with gas dampers, anti-roll bar and limited slip differential.

## Braking

260 mm diameter ventilated front disc brakes with 273 mm diameter rear discs. Servo assisted with front/rear split dual circuits.

## Steering

350 mm leather covered steering wheel  
Rack and pinion steering, (optional power assisted) with adjustable column  
Unassisted - 2.5 turns lock to lock  
Power assisted - 2.2 turns lock to lock

## Wheels and tyres

Front 7x15" alloy wheels fitted with Bridgestone S02 - 205/55 ZR low profile tyres (Chimaera 500 with p.a.s. 225/50)  
Rear 7.5x16" alloy wheels fitted with Bridgestone S02 - 225/50 ZR low profile tyres (Chimaera 500- 245/45)

## Transmission

5 speed manual gearbox with hydraulic clutch  
Gear ratios:-  
1st 2.95:1  
2nd 1.95:1  
3rd 1.34:1  
4th 1.00:1  
5th 0.8:1

## Dimensions

Length overall	4015 mm
Wheelbase	2286 mm
Width (inc. mirrors)	1865 mm
Height overall	1215 mm
Front track	1460 mm
Rear track	1460 mm
Ground clearance	132 mm
Fuel capacity	57 litres, 12.7 gallons
Weight	1060 kg

## Chimaera

### Engine 4.0

90 degree alloy V8 engine	
Capacity (cc)	3950
Bore/stroke (mm)	94 x 71
Compression Ratio	9.8:1
Max rpm	6250
Max power	235 bhp @ 5500 rpm
Max torque	260 ft.lbs @ 4500 rpm
0 to 60 mph	4.8 secs
0 to 100 mph	12.2 secs
Maximum speed	152 mph

## Chimaera 450

### Engine 4.5

90 degree alloy V8 engine	
Capacity (cc)	4546
Bore/stroke (mm)	94 x 82
Compression Ratio	9.5:1
Max rpm	6250
Max power	285 bhp @ 5500 rpm
Max torque	300 ft.lbs @ 4500 rpm
0 to 60 mph	4.7 secs
0 to 100 mph	11.2 secs
Maximum speed	160 mph

## Chimaera 500

### Engine 5.0

90 degree alloy V8 engine	
Capacity (cc)	4988
Bore/stroke (mm)	94 x 90
Compression Ratio	10.0:1
Max rpm	6000
Max power	320 bhp @ 5500 rpm
Max torque	320 ft.lbs @ 4000 rpm
0 to 60 mph	4.1 secs
0 to 100 mph	10.5 secs
Maximum speed	167 mph



"...and I can even fit two sets of golf clubs in the boot"

Tiff Needell, BBC Top Gear Magazine March 1998





For further information and your nearest dealer contact 01253 509055  
Owing to TVR Engineering Limited's policy of continuous development, the right is reserved to vary in detail any specification at any time.