

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

"Chassis and engine mate brilliantly"
Autocar 17 December 1997

Chimaera



"Behind those seats there's a large parcel shelf and
the Chimaera's huge boot easily swallows its hard
centre roof section"
BBC Top Gear Magazine March 1997

Chimaera
500

"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.