

SPYDER



Spyder the driving pleasure bringing you close to the world around you with all the thrill of speed.

A refined jewel, with soft leather upholstery, wrapping the occupants in warm comfort,

in balanced contrast with the heady wind above, and the clock encased in rosewood, with the Maserati motif carved by expert hands.

The soft top, once lowered, is completely out of sight, leaving the flowing body outline unspoilt.

In the raised position it fits tightly around the cockpit and the resulting noise level is exceptionally low for an open top car.





TECHNICAL DATA

Engine

Position		front
Cylinders	No.	V-6 at 90°
Bore	mm	91.6
Stroke	mm	63
Cubic capacity	cc	2491
Compression ratio		8.1 : 1 ± 0.3
Maximum torque	kgm	30.5 at 3000 r.p.m.
Maximum power	HP	192 at 5800 r.p.m.
IHI turbochargers	No.	2

Engine block and head in light alloy with pressed-in wet liners; water cooling by centrifugal pump; forced lubrication and total filtering; one twin carburetor, two overhead camshafts; three valves per cylinder (two intake valves and one exhaust valve). Electronic ignition; 65 AMP alternator

Gearbox

Mechanical; 5 gears + reverse, ZF type S.5.18/3

Ratios:

I	=	3.42
II	=	2.08
III	=	1.39
IV	=	1.00
V	=	0.87
REV	=	3.66

Rear wheel drive

Differential box: Salisbury type, with 4 crown wheels or Sensitork (on request)

Axle ratio: 3.31 : 1

Chassis: unitized body & chassis

Suspensions: front suspension type Mac Pherson with stabilizing bar and double-acting telescopic shock-absorbers. Rear suspension of the type with independent arms fixed to a crosspiece anchored to the body by means of elastic mounts with coil springs and double-acting telescopic shock-absorbers

Steering: mechanical rack and pinion steering (power steering available on request)

Braking system: IH type A.T.E. with servocontrol. Disc brakes on all four wheels + two rear drum brakes for emergency and parking

Wheel rims: light alloy 5 1/2"

Tires: 195/60 VR 14

Body: three-box spyder - 2 + 2 seats

PERFORMANCES

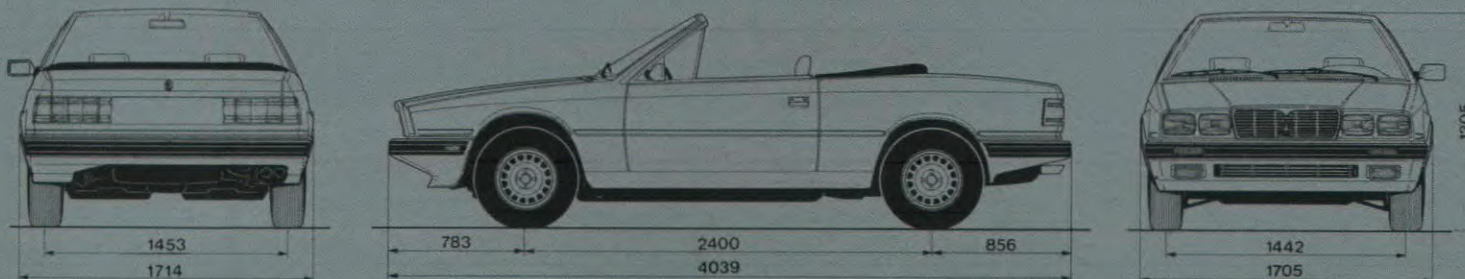
Maximum speed at full load: 218 km/h

Acceleration:

0-1000 m	27.5 seconds
0-100 km/h	6.5 seconds

DIMENSIONS AND WEIGHTS

Wheel base	mm	2400
Front track	mm	1442
Rear track	mm	1453
Length	mm	4039
Width	mm	1714
Height	mm	1305
Minimum height from ground	mm	125
Dry weight	kg	1086
Fuel-tank	litres	82
Luggage compartment	dm ³ approx	550
Turning circle	m approx	11.70



ACCESSORIES

- Power steering
- Steering wheel lock
- Vertical and longitudinal adjustment of steering wheel
- Seat back tilting power switch
- 5 speed transmission or automatic transmission
- Electronic ignition
- Headrests on front seats
- Safety rear view door mirror adjustable from inside
- Analogic clock
- Centralized door locking
- Open door safety lights
- Air conditioning system with additional distribution of air to rear seats and side windows
- Light alloy wheels
- Headlight washer
- Low beam height adjuster from inside
- Fog lights
- Electrically operated side windows
- Tinted glass
- Radio and speakers prearrangement
- Back lights and rear fog lights
- Safety belts of inertia reel/autoretracting type for front seats
- Hand sewn leather seat facings