

VENTURI



ATLANTIQUE 300

France has not produced such an elegant, luxurious sports car as the VENTURI ATLANTIQUE 300 since the inter-war period.

It conveys the legendary expertise of a firm whose speciality is to hand-build true sports cars with mid rear engines by using techniques of master craftsmanship.

A worthy heir to predecessors which tasted victory on the world's finest circuits, the ATLANTIQUE 300 is probably the most beautiful and the fastest of them all, it stands out from the crowd with its stunningly distinctive combination of softness and strength in its bodywork.

Researched, designed and manufactured in an ultra-modern laboratory-plant, the ATLANTIQUE 300 meets quite exceptional quality standards which are the pride of VENTURI.

After the Opera, in the mountains or in the Hunaudières straight, the ATLANTIQUE 300 will make you forget that there was ever such a thing as a series sports car.









The passenger compartment of the ATLANTIQUE 300 has the prestige of a limousine which has undoubtedly never existed. Elm bur and wild cherry complement the finest upholstery in the automobile world where buffalo hide and full grain calfskin compete in terms of refinement.

The full set of instruments provides instant control of the 281 hp delivered by the silent six cylinder engine which lets you enjoy your favourite concerto in stereo. The perfect ergonomics of the seats, pedal support and gear lever which fits smartly into the hand remind you that you are driving a sports car.



TECHNICAL CHARACTERISTICS VENTURI ATLANTIQUE 300

DIMENSIONS - CAPACITIES

Length	4240 mm
Width	1840 mm
Empty height	1180 mm
Wheel base.....	2500 mm
Front gauge.....	1500 mm
Rear gauge	1590 mm
Kerb height.....	145 mm
Empty weight	1250 kg
Weight distribution.....	AV 500 kg - 40 % - AR 750 kg - 60 %
Fuel tank.....	90 litres
Cooling system	20 litres
Lubrication system.....	Engine : 10,5 l. Gearbox : 3 l.
Standardized consumption	90 Km/h : 9,5 l. 120 Km/h : 13 l., in town : 19 l.

STANDARD EQUIPMENTS

Safety Belts	Wind 3 points
Seats	Leather
Upholstery	Leather
Windows	Tinted, electric
Conditioning system	Air conditioned
Dash board	Precious wood
Anti theft device	SRA**** alarm
In car sound system.....	2 x 20 W
Front boot fitting	
Paint.....	All lacked tints

PERFORMANCES DATA

Maximum horsepower.....	207 kW ISO (281 hp DIN)
Maximum horsepower rating	5300 rpm
Maximum torque.....	420 Nm ISO (43 mkg)
Maximum torque rating.....	2500 rpm
Maximum rpm.....	6500 rpm
Horsepower to litre.....	95 hp
Torque to litre	14,5 mkg
Power-weight ratio	4,45 kg/hp
400 m standing start	13,1 s
1000 m standing start	23,5 s
Maximum speed (on circuit)	280 kph

ENGINE

ARCHITECTURE

Number of cylinders.....	6 cylinders on V.
Layout.....	Centrally-mounted longitudinal
Cylinder block and heads	Aluminium alloy
Crankshaft.....	42 cd 4 forged steel with 4 beatings
Ignition	Consistent every 120°
Camshaft	Overhead 2 chain-driven singles
Displacement	2975 cm ³
Displacement unitary	496 cm ³
Stroke	73 mm
Bore	93 mm
Compression.....	7,3 l.
Exhaust system	with 2 tri-funtional metallic catalysers.

IGNITION INJECTION

Ignition and injection SIEMENS numering electronic calculator.
 Slow motion control at 950 rpm.
 Ignition cut-out on deceleration.
 Anti-pollution control by oxygen load (lambda) and catalyser.
 Igniting sequence : 1 6 3 5 2 4.

SUPERCHARGER

Turbo.....	Garrett
	Presssure 950 m Bar
Exchanger	Air-air rear spoiler
Cooling system	Water-cooled from turbocompressor.

LUBRICATION

Traditional circuit with filter and chain-driven gear-pump.
 Pressurized turbo lubrication by engine circuit.
 Oil-filled radiator.

ENGINE COOLING SYSTEM

Coolant	Liquid
Mounted air-water	Front with a pair of 2-speed electric motor ventilators
Thermostat opening	86°C

ELECTRICAL SYSTEM

Battery : 12 V 255 A - 60 Ah.
 Alternator : 12 V 105 A - 1260 W.

BRAKING

Double circuit of braking
Disc diameter : 315 mm
Thickness : Front 28 mm ; rear 25 mm
Handbrake : Mecanically operated on rear wheels

TRANSMISSION

GEARBOX

5 synchromesh gears and reverse.
Single dry-plate clutchDiam : 235 mm
Hydraulic drive.

Rear wheel drive.

GEAR RATIOS

1st 11/37 2nd 17/35 3rd 21/29
4th 28/27 5th 41/31 reverse 11/39
Axle ratio : 9/31

CHASSIS - BODYWORK

Coupe 2 doors 2 seaters.
Chassis Member with front and rear caissons of sheet steel.
Cataphoretic treatment.
Loose chipping protective coating.
Bodywork Composite materials.
Roll-over bar Built into the bodywork

SUSPENSION - STEERING

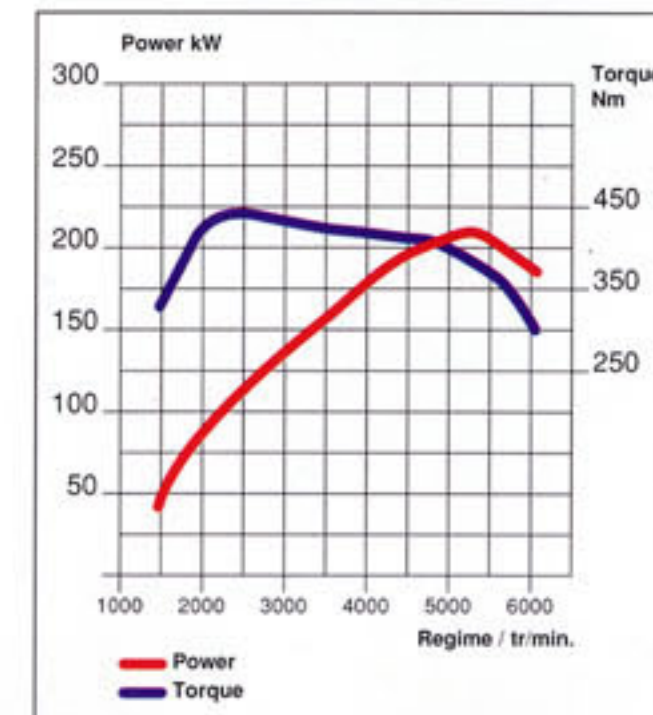
Rear suspension : 5 spring-rod axle : 1 upper linkage with adjustable stay-strut.
2 parallel adjustable lower rods with 1 adjustable stray-strut.
Spring-shock absorber and anti-roll bar.
Front suspension : 2 stacked triangle assemblies
Spring-shock absorber assembly and anti-roll bar.
Steering Turns of the wheel 2,8
Wheels Special big-strength lightweight alloy :
Front 7,5" x 17"
Rear 9" x 17"

TYRES

Michelin Pilot SX MXX3.
Front 205/50 ZR 17.
Rear 255/40 ZR 17.

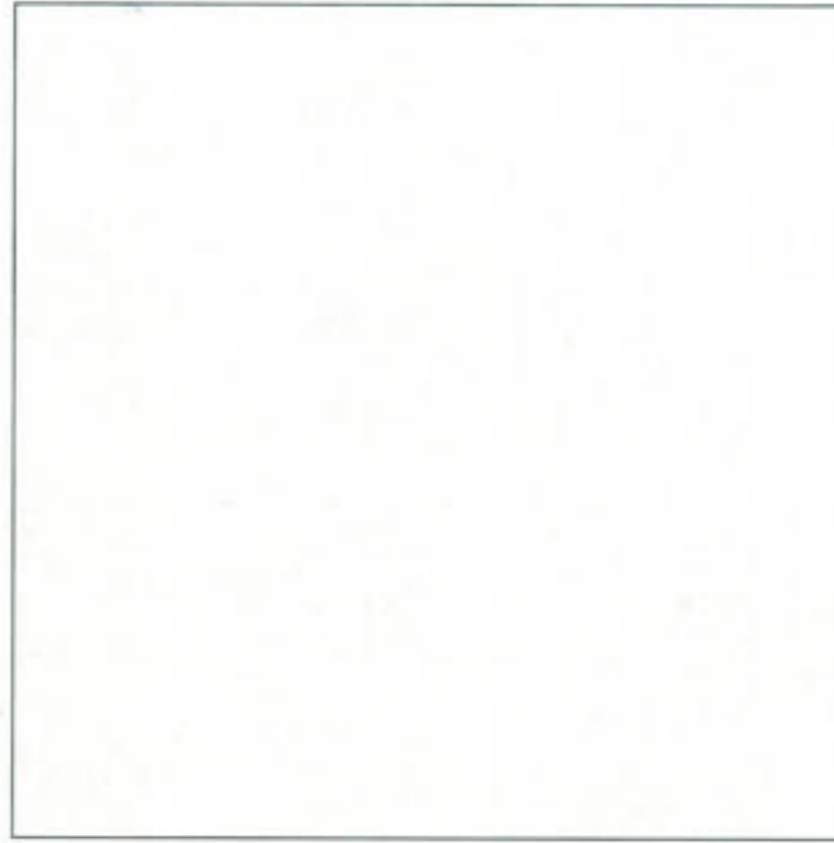


GRAPHS POWER-TORQUE



VENTURI

YOUR AGENT



VENTURI
