



Gumpert Apollo Sport



Gumpert is managing to put itself well into the spotlight as a builder of hyper performance cars, if not a builder of good looking ones. It seems these days no matter the uncertainty of global economics there is a market for hyperexotic hypercars and their builders seem to be able to sustain a business on 50 car per year or less. I guess it doesn't hurt that the company was formed by Roland Gumpert, former manager of the Audi Sports department, as well as other ex-Audi employees. Under Gumpert's management Audi scored 25 victories in World Championship races and gained 4 Rally World Championship titles with the legendary Quattros.

Gumpert first debuted its Apollo at the Geneva's International Motor Show in 2006. While I wouldn't call it ugly, it certainly is no beauty. The people that are buying a Gumpert are not buying them for their looks though. It is the sheer unadulterated performance. In its current guise the Apollo can achieve

0-60 in under three seconds while going onto a top speed of 232 mph. It lapped the Top Gear test track in 1:17.1 pushing the Ascari A10 from top spot. And the big one - it lapped the Nurburgring in 7:11.57 in the hands of Florian Guber taking the "production car" lap record.

What makes it so fast - a 800-hp, biturbo Audi 4.2-liter FSI V8 and a weight of just 1200 kg. If beauty is in the eye of the beholder one thing is an absolute, and that is form follows function. The Apollo is a race car for the street, and the design exercise was more about taking existing race car technology and knowledge and building it into a street legal car. Priority was also put into making this a safe street legal race car with the chrome-molybdenum tubular space frame integrated with a monocoque fabricated in carbon-fiber passing all crash-tests regulations. There is a cashbox that offers additional protection.

The Apollo is available in 650hp base,

Gumpert Apollo

- Twin Turbo V8
- 4163 cc 254.04 in³
- 522 kw 700 bhp
- 1300 kg 2866.5 lbs
- 0-60 mph - 2.9 seconds
- 232 mph

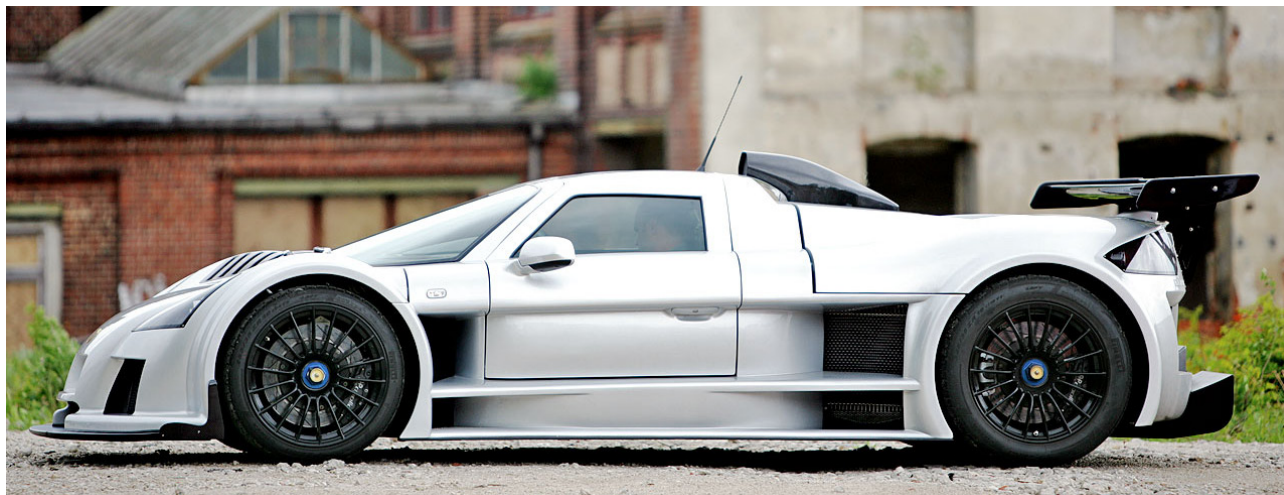
Nurburgring Lap Time

7:11.57

700 hp Speed and 800 hp Sport options with the base version just shy of 300k Euro.

Rod Halligan





Gumpert Apollo Sport

Launched 2009 Geneva Motor Show

ENGINE

Configuration Audi / Gumpert 90° V 8
Layout Mid Longitudinal
Induction Twin Turbo
Valvetrain DOHC, 5 Valves
Fuel feed Injected
Displacement 4.163 litre 254 cu in
Bore 84.5 mm 3.3 in
Stroke 92.8 mm 3.7 in
Power 691 bhp 515 KW
 @ 6500 rpm
Torque 875 Nm 645 ft lbs
 @ 4000 rpm
Redline 7200

BODY

Body/frame composite, aluminum & chrome-molybdenum tubular space frame - carbon-fibre panels

Weight 1300 kg 2866.5 lbs
Length 4460 mm 175.6 in
Width 1998 mm 78.7 in
Height 1105 mm 43.5 in
Wheelbase 2700 mm 106.3 in
Front track 1670 mm 65.7 in
Rear track 1598 mm 62.9 in

DRIVE

Rear wheel drive
Transmission 6-Speed Gearbox
 Twin Plate Clutch

SUSPENSION

Double Control Arms w/Inboard Adj Dampers, Anti-Roll Bar

WHEELS / TYRES / BRAKES

Wheels Cast Aluminum Center Lock
Front tyres 255/35 ZR19
Rear tyres 345/35 ZR19
Front brakes 6-Piston Calipers
 32 x 378 mm 1.3 x 14.9 in
Rear brakes 6-Piston Calipers
 32 x 378 mm 1.3 x 14.9 in

PERFORMANCE

Top speed 232 mph
0-60 mph 2.9 seconds
 (62.1 mph)