

GTP-13

www.gtp13.com



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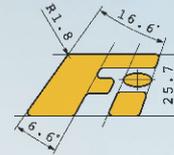
Handmade in Austria
 Delivery period approx. 2 years

Price upon request
 Various engines feasible

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GTP-13

Made in Austria

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The GTP-13 is a new development from Austria, the design and style of which conform with the legendary "supersportscars" of the late 1960s.

The outer appearance of the GTP-13 was inspired by the historic Ford F3L. The latter is one of the most beautiful models of its era - however, it neither succeeded in racing nor did it mature in design. Therefore, the GTP-13's chassis, drivetrain and suspension were newly designed, utilizing modern methods of calculation and optimization. For this task and the design of the GTP-13 only, more than 3000 engineering hours were afforded.

The GTP-13 is an extreme amongst sportscars: it is manufactured 100 % by hand. It's Kevlar-honeycomb reinforced body (weighing 53 lbs and measuring 37" in height), the monocoque-type aluminum chassis and the 364 in³ V8 engine (providing roughly 600 HP) thereby meld into a supersportscar with 1630 lbs empty mass.

Development and production of the GTP-13 are the culmination of the private initiative of Dr.-Ing. Alex Fillafer and Rudolf Fillafer.



Premiere presentation in March 2016 at *Hangar-7, Salzburg*



Specifications of the *GTP-13*:

- Dimensions: L 175"; W 73"; H 37"; Empty mass 1630 lbs.
- Engine: Naturally aspirated V8; displacement 364 in³; power output ~600 HP (450 kW); Ford Windsor SB configuration with aluminium block and cylinder heads; *Fillafer*-slide throttle and dry sump oil system; electronically controlled port injection fuel system with λ -control loop; dual catalytic converters and dual reflexion-type mufflers.
- Lightweight monocoque-type CHASSIS consisting of riveted aluminum members (according to aviation standard) and TIG-welded steel members; torsional stiffness 12 kNm/°, total mass 201 lbs.
- Independent suspension; rear wheel drive; rear wheels Ø15"/W 14"; front wheels Ø15"/W 10".
- Body: vacuum molded Kevlar-honeycomb reinforced GFRP, Epoxy matrix; body mass 53 lbs.



Detail view of the tail



Cockpit conforming with the style of the legendary "supersportscars"



Rear suspension



Detail view of the center

