



TATRA T 613/5



TATRA T 613/5

Totally unique and bespoke automobile. Each vehicle hand built to customer order.

A vast and variable options list enables the customer to make the exact choice of vehicle required.

Tatra customers are encouraged to visit the factory and examine the build of their own car at any time.

Roving service facilities, and an extended warranty are part of our customer satisfaction package.

Association with the Tatra marque ensures a continuing personal involvement and enhancements such as specially negotiated insurance premiums, low service bills etc.





Tatra is one of the oldest and most radical names in motoring history. Hardly a motor manufacturer exists that has not, at some stage, been touched by the genius of Hans Ledwinka (Tatra's original Chief Engineer) or a member of his family. Tatra have remained true to the rearward mounted engine and air cooling for many years, but revised this concept and brought the power-train within the wheelbase in 1974. Today's four overhead cam V8 is true to this concept, and provides the vehicle with a weight distribution of 55% rear 45% front. The tremendous ride and handling balance, and an excellent performance in the barrier crash test are the direct result of the continuation of this layout.



The Tatra T 613/5 is built to personal order only. In this way almost any special customer requirement can be accommodated, as the vehicle order form makes clear. Each power train is hand built, initially run-in and power tested. All build and sign-off documents are presented to the customer upon delivery of the vehicle.

The UK price of the standard vehicle as depicted is £29,000, although this will vary according to customer requirements and exchange rate deviations. Delivery time is 8 to 16 weeks. Purchasers are encouraged to visit the factory during the build process.

UK LAUNCH DATE:- MARCH 1993

ENGINE:

MOUNTING Mid-rear position
TYPE 90 V8 All alloy 4 x OHC. Air cooled. Fuel Injected.
BORE 85mm
STROKE 77mm
CAPACITY 3495cc.
POWER 200 BHP continuous. 220 Bhp instantaneous @ 5750 rpm
TORQUE 310 Nm @ 3500 rpm

EMISSION CONTROL SYSTEMS

Gems/Motive Power sequential, closed loop fuel injection. Motive Power/Emitec low loss catalytic exhaust system.

CLUTCH: Hydraulically operated, servo assisted single plate clutch.

GEARBOX: 5 Speed close ratio all synchro gearbox. "Dog leg" first gear. "H" pattern 2,3,4,5 for normal use.

FINAL DRIVE: Mounted at rear of engine sump. Own lubricant. Ratio options 3.90, 3.54, 3.15.

ISOLATION: Entire power and transmission unit double isolated by twin subframe/cross member assemblies.

SUSPENSION: Front: McPherson struts with adjustable tie-bars and progressive anti-roll bar. Powered rack and pinion steering. Turning circle, kerb to kerb, 37ft.
Rear: Adjustable semi-trailing arms interconnected via floating subframe. Anti-roll bar.

TYRES: Various Options. Standard Fit 225 x 55x 16 Avon or Uniroyal. ATEV 5 spoke Alloy Wheels.

BRAKES: Front and Rear: Ventilated discs with 4 - pot callipers. Twin circuit and servo-assisted. Independent handbrake.

BODY CONSTRUCTION Unitary but with stiff "punt" floor pan. Very large, crushable front area for impact protection. Twin fuel tanks of 72 litres mounted amid ships. Separate non bonded wind screen for easy replacement. Bolt on wings. Long wheel base body shell optional.

IN CAR ENTERTAINMENT: Radio, Tape, 10 CD stacker system mounted within cabin. 6 speakers - 2 Bass, 2 mid-range, 2 tweeters. "Adequate" power output.

OVERALL VEHICLE WEIGHT: 1690 Kgs 3725 lbs

PERFORMANCE: Top speed. Mph 138 Acceleration 0 - 60 7.7 seconds

SERVICE INTERVALS: Dependant upon options list, but safety checks every 10,000 miles.

WARRANTY: Dependant upon options list, but predominantly 3 years, 50,000 miles. Extensions to warranty available.

