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## **New Texan Club**

Fly Synthesis one of Europe's leading manufactures of carbon fibre aircraft is proud to announce another milestone with a new variant of its formidable Texan Top Class range. The new "Texan Club" as it's called was a culmination of the desire to improve performance, price and reliability after market research showed that flying schools and private pilots were looking for a safe and strong aircraft that was as economical in fuel burn as it was on the hip pocket.



### **Construction:**

The Texan Club is made with the same quality construction of its other more expensive siblings but with fewer standard options.

It's entirely made of advanced composite materials, the fuselage is made of carbon fibre, the wings using carbon spars and ribs and honeycomb sandwich skins. The tricycle undercarriage is made from sturdy alloy 7075 steel whilst the front nose leg is made from oil filled oleo shock absorber connected to the pedals for direct rudder/wheel steering. The new Texan Club comes standard with the newly streamlined Canopy and Cowling, so it now shares the same look as the 600 model!

### **Power plant:**

The Texan Club utilises the formidable 80 hp 912UL Rotax engine which is renowned for its reliability and durability and comes complete with a stainless steel exhaust system. Fuel from the 2 x 50 litre wing tanks gives a range of over 1,000 km at a cruising speed of 100 knots. Dual fuel gauge and low fuel level indicators as well as the electric booster fuel pump come standard. Brakes are hydraulic disk operated by a centrally mounted lever



28/07/2009

which also has a park brake function that's handy for those pre flight run ups. Propeller is a two blade fixed pitch of wood/composite construction.

### **Flight Controls:**

The low weight with the well designed aerodynamics combined with the utilisation of very efficient laminar flow wing profile, typifies the overall excellence devoted by the Fly Synthesis construction and ideology. The slotted flaps are electrically driven with a range from 0 to 45 degrees. Pitch trim is Electric with LED display. All control surfaces are mass weight balanced and as a result the Texan Club has delightful balanced stick force.

### **Livery:**

Available in a unique version optimized for clubs and flight schools, the Texan Club has a new classy livery and a new type of internal colour scheme.

### **Cabin:**

4 point harness and velour seat cushions appoint this practical no fuss interior design. With the harsh Aussie climate in mind a stylish blue tinted UV canopy comes standard with adjustable vents on the canopy. A metal firewall with integrated noise reducing insulation helps keep internal cabin noise down. A great improvement is the new 4 position adjustable bucket seat which allows you to fold the upright fully forward to give unobstructed access to luggage space behind the seats. For stowage of the light items an elastic netting is provided at the rear cabin bulk head.

### **Instruments:**

The Texan Club; electrical system is of aeronautical standard and equipment and wiring is protected by re-settable circuit breakers.

The following standard instruments are fitted:

Altimeter, ASI, VSI, Slip indicator, Magnetic Compass, Hobbs hour meter, Oil pressure indicator, Oil temperature indicator, Cylinder head temperature indicator, Fuel pressure indicator, RPM, Headset wiring ready for VHF radio.

### **Price:**

Fly Synthesis Australia has secured 30 production slots for what is likely to be a popular seller. For a limited time we are offering this great Aircraft for **\$110,000** plus GST. A deposit of 10% will secure your order slot.

Price includes 1yr RAA Registration LSA, Certificate or Airworthiness, Rego decals, Log book and all Flight and Maintenance manuals.

Special bonuses and incentives for Flying schools, Clubs and fleet buyers may apply.

Flight Training can be provided by any of our Fly Synthesis Authorised Flying Schools.



**FLY SYNTHESIS Australia** P/L

*Leaders in sports plane technology!*

28/07/2009

**Further Information:**

Contact us via our network of dealers

[www.flysynthesis.com.au](http://www.flysynthesis.com.au) or

Email [Info@flysynthesis.com.au](mailto:Info@flysynthesis.com.au)

Tel 03 97452048

Fax 03 97452399

Mob 0404897452

Caz Monteleone  
Managing Director