



Sport

Simplicity. Elegantly Applied.



The Sport was conceived to fulfill the dreams of people like you. A simple yet elegant aircraft that fits your budget, gives you wings to explore or travel, and just as importantly — of which you can be proud to own and fly.

The Sport is a single-place Sport airplane that is available in a number of configurations to fit your lifestyle and flying. Our goal is to provide a ‘complete and ready to fly’ aircraft with a base price starting in the low twenty thousands (yes, including engine and all instruments). With various options such as trim packages, landing configuration, avionics and even engines, there is no reason to settle for anything else.

How is this possible?

Simple. There is no magic, and we’re not trying to break the rules. The major expenses of manufacturing an aircraft are engine, avionics and labor. So starting with a clean-sheet design, we set out to reduce those three cost factors.

Flying

Who hasn’t dreamed to mount up with wings like eagles and soar above the earth?

It seems so — simple.

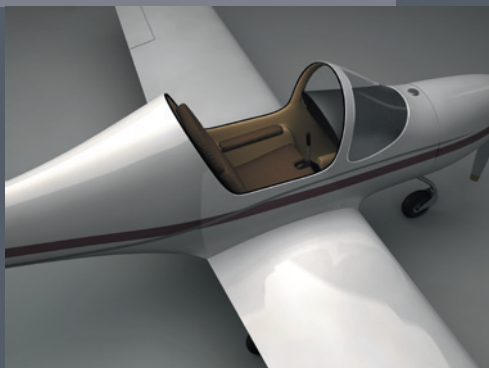
Personal flight has been the desire of people for ages, yet for only a few generations has it actually been possible—and even then, rarely attainable... until now.

Engine. Aircraft powerplants are expensive, primarily due to their limited production. We decided to think ‘outside the box.’ Since this is a smooth, light plane, power required is a mere 35-60 horsepower. We set out to find a mass produced engine in this range which is inexpensive and reliable. We found a nice four-stroke 1000cc V-twin that is designed to run 24/7 at a nonchalant 3400 rpm. Perfect for the Sport. This engine allows us to keep upfront and ongoing costs low. A complete rebuild is about \$500 in parts and labor; in addition, this engine only burns 1.5 gallons per hour at cruise rpm, contributing to a direct operating cost of under \$10 per hour! And if you want more power or speed, a larger engine will also become available.

Avionics. With the proliferation of modern digital technology, instruments and avionics are quickly becoming exponentially more capable and affordable. We have put together several packages that take advantage of this, suited to a broad range of panel capabilities that are plug-and-play upgradeable.

Labor. With modern composites, it is possible to design an elegant and aerodynamic aircraft with very few parts. We invested in engineering and tooling that would let us build and assemble those parts quickly and efficiently. Nonetheless, most of the labor component is in ‘fit and finish.’ Thus, we developed an aircraft that has the finish built in—no painting required, with all seams and joints designed to be hidden. Once parts are assembled, the few noticeable seams are covered with vinyl accent striping. **Simplicity, elegantly applied.**

You’ve likely been enjoying other past-times. Now, for the price of a nice motorcycle or small boat, you can have your wings. Isn’t it time to make your dreams come true?



Sport. Because you were born to fly.

Sport

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