



Fast & Simple Assembly

The AEROPUP is supplied as an advance 51% fast assembly kit. All engineering is done to very high standards with aircraft grade materials. No need for any special skills or special tools.



Compact yet Comfortable

The width of the Aeropup cabin is 42 in, 2" wider than a Cessna 172. The height from the seat to the roof skylight is 37 in and you'll find plenty of leg room even for a 6'4" pilots. Rudder pedals are totally adjustable. Seats two comfortably.

Why are LSA aircraft so increasingly popular? **Cost is certainly one reason.** With the least expensive new two seat certified aircraft starting at well over \$100,000 compared to some new two seat LSA kits selling for well under \$20,000, it isn't hard to see that LSAs can be a lot cheaper to purchase. **Operating costs** are a lot lower, too. Flying 100 hours per year on a certified aircraft like a Cessna 150 will cost in the region of \$80/100 per hour, AEROPUP can be flown for less than \$25 per hour. Comparing numbers like those it is easy to see that for many people LSAs don't just provide the chance to fly more hours for the same money, they provide the only opportunity **to fly affordably.**

Cost is not the only factor. There are many LSA pilots who could afford to fly bigger aircraft but who fly LSAs because they find them just more fun, many LSAs provide the adventure of flying from short, unprepared fields and flying "low and slow" over the countryside. Because all LSAs are "owner-maintenance" you can do your own work or hire someone to do it for you. The paperwork requirements are much simpler for LSAs, too.

Aeropup two seat Light Sport Aircraft (LSA) is a fully customizable factory finished aircraft of superb quality, in a fast and easy assembly kit, perfectly suited to first time builders. The aircraft is a high performing high wing STOL aircraft with exceptional handling, performance, specification, comfort and payload that cannot be matched by its competitors. The AEROPUP is exciting to fly. Its very responsive and exceptionally well-coordinated controls makes a real fun and engaging aircraft capable of operating from the shortest and roughest strips, whilst efficiently cruising at 100 knots.

Exceptional strength; the welded Cr Mo steel fuselage is much stronger than bolted together tubes. It was design to be **SAFE and STRONG**, and has a **PERFECT SAFETY RECORD**.

The AEROPUP is a Light Sport Aircraft that can be registered in several categories. Is fully approved at 1200 lbs max all up weight. We offer full world support, before, during and after the aircraft is flying.

For more information please visit www.FieldenAero.com.

Specifications

We made control surfaces very large so that control is agile, responsive, direct, precise and predictable which is perfect for training or flying without surprises. Capable of taking many different engines from Rotax, Jabiru, VW, D-motors...

- Length. 19.8 ft.
- Wing span. 29.9 ft
- Wing area. 108.3 sq ft
- Wing chord. 4 ft
- Dihedral. 2 degrees.
- Autonomy/endurance. Up to 6 hours with 10% reserve.
- Fuel tank capacity. 24 gal
- Fuel usage. 3 to 5 gal per Hour.
(Depending on engine and prop set up).
- Velocity never exceed VNE. 130 Knots
- Maximum Airspeed. 100 Knots
- Stall Airspeed 3 stage flaps. 36 to 45 Knots.
- Rate of Climb. 700 to 1800 feet per minute.
- Empty weight. 683 lbs. Weight varies with engine and equipment choice.
- Max take off weight. 1200 lbs

Specifications can change depending on engine and category of build, use as a guide only.



Fast folding wings



No Storage or Transport Worries.

This system reduces significantly all the expenses. Once you are done flying you take your plane home, fits in a trailer. No need to rent a hangar. Wings can be folded within a few minutes without tools and without disconnecting any fuel lines or controls.



Totally Customizable

You can customize the avionics, the engine and make your own graphics for the exterior design using vinyl Wrapping (lighter than paint). Suitable engines:

- Jabiru 4cyl 85 hp
- Rotax 582 65 hp
- Rotax 912 100 hp
- VW 85 hp
- D-Motor LF26 95 hp

Own an Owner Today

Fielden Aero, LLC, the exclusive US dealer of the Aeropup, is ready to make you a proud owner today. We offer the Aeropup as a kit or Ready-to-Fly airplane. We provide unparalleled customer support, from first inquiry to long after your first flight. Lets get you airborne, contact Fielden Aero at info@fieldenaero.com or call 540-229-5528.

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