

# Jabiru Aircraft Kits

You need not have a degree in electrical engineering, an intimate knowledge of hydraulics or a garage full of tools to complete this aircraft. There are no complex or complicated systems on this aircraft. The gear stays down and a simple switch operates the flaps. The brakes are hydraulic, and the simplicity will delight you. Your Jabiru kit is designed to be simple to complete and finish, and will provide you with many years of enjoyable flying. Once completed you will find the aircraft extremely economical with operating costs more associated with a car than an aeroplane, and the ease of maintenance will increase your flying time.

## The Kits

The Jabiru kits come complete with everything except engine, prop, paint, upholstery, avionics and headsets. Includes Airframe, Motor mount, Engine cowl, brakes, wheels, tires. The kit build time is typically 600 hours from start to finish. Everything has been thought of right down to resin mixing cups, mixing sticks, applicators and brushes.

## The Finish

Many composite kit manufacturers supply components “green” requiring substantial finishing and pinhole filing. The Jabiru components all come in white gelcoat or primed finish thus reducing completion times and frustration.

## The Fuselage

The fuselage top and bottom halves are already joined for you. Most of the home builder’s work involves fitting out the aircraft with components and hardware supplied. All locating points are identified by factory drilled holes, and hard points are factory installed for you. Your ‘lay-up’ job is to fit the horizontal stabilizer and vertical fin.

## The Wings

The gelcoated wings are supplied complete; you fit the flap and aileron attachments and hook up fuel system.

## The Undercarriage

The undercarriage wheel systems consists of 500 x 6 on the mains and 500 x 6 on the nose. Machined Nose Gear and Laminated Main Gear legs, along with Wheel Pants are included.

## The Manual

Detailed constructor’s manual can be downloaded. It sets out the step-by-step procedures, checklists, engineering drawings and includes more than 100 photographs.

## Shipping Box Sizes

Wings+Base: 183.6” x 44” x 22.5”  
Fuselage: 209” x 45.7” x 45.7” Engine: 32.3” x 28.4” x 22.6”

## Jabiru J430-D & J432 Twin

### Engine Choices and completion items:

**Jabiru Gen IV 6 cylinder, 120 HP, air cooled, direct drive**

**Jabiru Gen IV 4 cylinder, 80 HP, air cooled, direct drive**

**Instrument Panel box and face**

**Propellers: Jabiru Composite Ground Adjustable**

**Sensenich Carbon Ground Adjustable**

**Polished Aluminum Spinner**

**Garmin or Dynon Panel**

**Interiors – Exterior Paint**

**Builder Assist Program: 2 ea. 2 week build sessions.**

**Airworthiness Certificate at the end!.**