

Available Kits for Savannah S



**I.C.P. AVIATION
NORTHAMERICA, LLC**

KIT #1

\$19,700.00 (USD) (+\$565.00 Crating Charge)

This kit contains all materials necessary to build:

- the fuselage
- the wings with flaperons (and slats for the Savannah™ version Super Stol)

In VG version the skins of the leading edge of the wings are pre-drilled to assure correct and safe placement of vortex generators

- the horizontal and vertical tail with elevator and rudder
- the elevator trim tab (without servo motor)
- the streamlined wing struts drilled for exact alignment of angle of attack
- tricycle landing gear
- 6" wheels with hydraulic differential brakes and peddle control
- tires
- inner tubes
- stick
- yoke
- flap lever
- control system and control cables for elevator and rudder
- guides and mounting brackets,

All cables are pre-cut to appropriate length and closed at the ends with thimbles and nicopress with certified equipment.

All the parts are produced by series production on CNC and laser-cutting machines to achieve a superior quality as a final result. This also allows a perfect interchangeability of replacement parts, with no need of alteration.

All aluminum skins are cut to size, bent or molded where needed; drilled and ready to be riveted using the included blind rivets. Just a little deburring of the holes could be necessary. Parts requiring solid rivets are supplied already completed, ready for assembly (wing spars, some fuselage parts, etc...). To obtain a quality result, even the rivet gun is included in the kit, together with cleco fasteners and pliers.

Included in the kit are as well:

- all AN hardware
- a roll of metal wire for lockings
- two wing tanks containing 36 liters (9 gal) each and a collector tank containing 6 liters (1.5 gal) with reserve floating indicator, condensation decanter, fuel tap and tubings down to the firewall
- four-point seat belts
- double throttle
- molded tips for wings, ailerons, slats and tail
- jig for setting flaperons

Not included in kit #1:

engine mount / engine cowlings / engine / exhaust system / propeller / spinner / water and oil coolers / tubes / hoses / pipes / clamps / cloth seat / instruments / electrical system / paint / internal upholstery.

ESTIMATED BUILDING TIME: 200 HOURS

KIT #2

\$25,975.00 (USD) (+\$565.00 Crating Charge)

As for KIT #1, plus:

- Rotax 912 engine mount with silent-block attachments
- engine cowlings
- water radiator
- oil cooler
- hoses with steel spiral core
- armoured oil tubes, NORMA and ABA clamps
- cabin heating system
- complete fuel system beyond the firewall with:
 - electric pump
 - fuel filter
 - fuel distributor with connectors for fuel pressure gauge and fuel return to the tanks against "vapor-lock"
 - rubber stratified fuel hoses NBR + CR with NORMA clamps
- navigation and engine instruments:
 - 3 1/8" air speed indicator
 - 3 1/8" three-pointers altimeter
 - 3 1/8" vertical speed indicator
 - 3 1/8" tachometer for Rotax 912 with hourmeter integrated
 - slip indicator
 - compass
 - voltmeter
 - oil temperature gauge
 - oil pressure gauge
 - left and right temperature gauge
 - fuel pressure gauge
- complete electrical wiring harness with:
 - battery
 - key master switch
 - two thermal breakers
 - switches for electrical devices
 - battery charge warning light
 - fuel reserve warning light with test button
 - landing light
 - cabin light
 - electric trim for elevator
- separate cloth seats

Not included in kit #2:

Rotax 912 ULS engine with oil tank, regulator rectifier, exhaust system and propeller. For the 100Hp engine the Airbox.

(painting and upholstery excluded)

ESTIMATED BUILDING TIME: 300 HOURS

KIT #3

\$46,500.00 (USD) (+\$565.00 Crating Charge)

As for KIT #2, plus:

- Rotax 912 UL Engine
- Regulator rectifier
- Oil tank
- Exhaust system with stainless steel silencer
- Propeller
- Spinner

(paint and upholstery excluded)

ESTIMATED BUILDING TIME: 350 HOURS

KIT #4

\$57,000.00 (USD) (+Crating Charge TBD)

As for KIT #3 but with:

Already assembled and adjusted

- Fuselage
- Rudder
- Fin
- Elevator
- Stabilizer
- Flaperons
- slats
- Wings with fuel tanks installed

(Paint, upholstery, engine installation, instruments and other system installations are excluded.)

ESTIMATED BUILDING TIME: 110 HOURS

To personalize your aircraft, you can choose among many accessories and instruments available.