

Lil Bitts Features

As a Standoff-scale replica of the venerable 'Pitts Special', the 'Lil Bitts' retains the former's slick looks, but is designed with more wing and tail area, larger cockpit, and a repositioned landing gear, for easier controllability in the air and on the ground.

The airframe is built in the traditional manner, with a 4130 steel tubing fuselage/tail, aluminum wing structure, and fabric covering.



www.raceairdesigns.com

Lil Bitts Specifications/Performance



Specifications

★Wing span	19'-4"
★Wing area	112 ² ft.
★Length	15'-0"
★Height	5'-7"
★Empty Weight	440 lbs.
★Gross Weight	800 lbs.
★Fuel capacity	12 gal. useable
★Wing loading	7.1 lbs/sq.ft.
★Loadings	± 6

Performance

★Takeoff roll	250 ft.
★Climb	1800 fpm
★Cruise speed	95 mph
★Stall speed	38 mph
★Top speed	105 mph

★Performance figures derived on a standard day with 180 lb pilot, ½ fuel, Rotax 582 engine, 'c' gearbox, and 72" Warp drive prop.

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Lil Bitts Pricing/Kit

The standard kit price of the 'Lil Bitts Experimental/Amateur Built E-LSA which includes:

★Lexan windshield	★Tail surfaces
★Jig built fuselage	★'I' struts
★'V' type gear	★Control system
★Fabricated wings	★Firewall
★Fuel tank	★Tail struts
★AN hardware/rivets	★Tail wires
★Flying wires	★Ailerons
★Tailwheel assembly	
★Rough cut sheet metal/cowls	
★Fiberglass nose bowl	
★Plywood panel/seat/floorboards	
★Fabric/stitch rivets/tapes/polybrush polyspray/poly tak	
	★ \$19,900

★RAD will assist completing your kit at our Sebring facility. Ask for Details!!



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