

The FP-505 Skeeter

Once you are in the cockpit of the FP-505, you can't wait to get into the air. In a short distance of 150 feet you are air-borne and climbing at 800 feet per minute. With the wings above you, the visibility is excellent, and you're rewarded with a clear view of what's around and below you. Even at the slowest speed, the FP-505 maintains the flight characteristics that make for safe, enjoyable flying. Optional brakes assist in shorter take-off and landing rolls.



High wing, Open cock-pit

This affordable light plane combines two of the most coveted virtues for flying purists: a high wing and an open cock-pit.



Courtesy of Ray Gefken

The pylon-mounted high wing leaves the cockpit essentially unenclosed, offering the pilot spectacular visibility and the freedom of an open cockpit design. Fueled by a 40 horsepower Rotax, the compact FP-505 delivers plenty of go once you get up.

Shock-absorbing gear and geodetic construction contribute to a sturdy aircraft in an exceedingly affordable price range.

Specifications	
Wingspan	28'
Wing Area	112 sq ft
Length	16'6"
Fuel Capacity	5 gal
Design Loads	+4.6 -2.3g
Engine	Hirth F-33/ Rotax 447/ Rotax 503
Gross Weight	500 lbs
Empty Weight	240-250 lbs
Max Pilot Weight	200 lbs
Construction Time	500 hrs
Field Assembly Time	15 min

Flight Performance	
Velocity-Never Exceed	83 mph
Top Level Speed	75 mph
Cruise Speed	55-60 mph
Stall Speed	26 mph
Climb Rate	700-800 fpm
Glide Ratio	9:1
Takeoff Run	150'