

FA-2 SPECIFICATIONS

Certification:	Experimental / Exhibition
Length:	46 feet 5 inches
Wingspan:	26 feet 3 inches
Height:	11 feet 10 inches
Maximum Gross Weight:	26,200 lbs.
Empty Weight:	13,400 lbs.
Fuel Capacity:	653 gallons internal
Seats:	1 pilot
Powerplant:	1 - Rolls Royce "Pegasus" Mk 104
Thrust:	21,600 lbs static, sea level, std day
Cruise speed (in the civilian world!)	Approx. 360-380 knots @ 17,500 ft
Fuel consumption in cruise:	Approx 1. 8 gallons / mile
Fuel consumption in hover:	Approx 1 gallon every 2 seconds
Max rate of climb:	50,000 feet per minute

Are you ready for that vertical take-off and landing yet?