

Dassault Falcon 900B



Aircraft Description	General Info	\$175
	Fleet Size: 156	Overhaul Interval (hours) :4,200
	Engine Count: 3	Overhaul Cost : \$680,000
	Typical Passengers: 12	Mid Life Interval : 2,100
	Model Class: Jet - Long Range	Mid Life Cost : \$340,000
	Up to - Passengers: 16	Typical Avionics Suite :Honeywell Primus Epic
		APU Model : HoneywellGTCP 36-150(F)
	Performance	
	Range: 4,000	
	Max Cruising Speed: 500	Financial
	Ceiling (feet): 51,000	Based on 300 hours a year
	Take off Distance (feet): 5,200	FINANCIAL: ANNUAL FIXED COSTS
	Landing Distance (feet): 2,200	Crew: \$670,670
		Hangar: \$69,300
		Hull Insurance: \$9,596
	AIRCRAFT DIMENSION	Liability Insurance: \$45,000
	Tail height (feet): 24.7	Miscellaneous: \$27,568
	Wing span (feet): 63.4	Annual Amount: \$822,134
	Length (feet): 66.4	
	Max Takeoff Weight (lbs.): 45,500	FINANCIAL: VARIABLEHOURLY COSTS
		Fuel Consumption (gallonsper hour): 335
	CABIN DIMENSION	Fuel Cost (at \$5.00 pergallon): \$1,675
	Height (feet): 6.2	Maintenance: \$1,491
	Width (feet): 7.7	Engine Reserves: \$1,294
	Length (feet): 39.0	Miscellaneous: \$669
	Cabin Zones: 3	Total Cost / Per Hour: \$5,129
	Current Market	
	Ask Price Min: \$4,995,000	FINANCIAL: ANNUALSUMMARY
	Ask Price Max: \$7,800,000	Based on 300 hours a year
	Model Year Min: 1986	Typical Purchase Price:\$6,397,500
	Model Year Max: 1992	Market Depreciation (%): 7%
	Total Time Min (hours): 5,680	Market Depreciation (\$):\$447,825
	Total Time Max (hours): 15,150	Total Fixed Costs: \$822,134
	% of Fleet for Sale: 10%	Total Variable Costs:\$1,538,700
		Total Cost of Operation:\$2,808,659

Aircraft Type	Business Jets
Make	Dassault Falcon
Model	900B

Aircraft Interior Images

