



Bombardier 45





Aircraft Description	General Info	
	Fleet Size: 239	Overhaul Interval (hours) :5,000
	Engine Count: 2	Overhaul Cost : \$630,000
	Typical Passengers: 8	Mid Life Interval : 2,500
	Model Class: Jet -	Mid Life Cost : \$315,000
	Midsized	Typical Avionics Suite :Honeywell
	Up to - Passengers: 8	Primus 1000
		APU Model : HoneywellRE100
	Performance	
	Range: 1,420	
	Max Cruising Speed: 460	Financial
	Ceiling (feet): 51,000	Based on 300 hours a year
	Take off Distance (feet):	FINANCIAL: ANNUAL FIXED
	4,400	COSTS
	Landing Distance (feet):	Crew: \$408,000
	2,440	Hangar: \$45,300
	AIRCRAFT DIMENSION	
	Tail height (feet): 14.1	Hull Insurance: \$4,534
	Wing span (feet): 47.8	Liability Insurance: \$35,000
	Length (feet): 57.6	Miscellaneous: \$8,300
	Max Takeoff Weight	Annual Amount: \$501,134
	(lbs.):20,500	
	CABIN DIMENSION	
	Height (feet): 4.9	FINANCIAL: VARIABLEHOURLY
	Width (feet): 5.1	COSTS
	Length (feet): 19.8	Fuel Consumption (gallonsper
	Cabin Zones: 1	hour): 205
	Current Market	
	Ask Price Min:	Fuel Cost (at \$5.00 pergallon):
	\$2,295,000	\$1,025
	Ask Price Max:	Maintenance: \$1,400
	\$3,750,000	Engine Reserves: \$740
	Model Year Min: 1998	Miscellaneous: \$230
	Model Year Max: 2005	Total Cost / Per Hour: \$3,395
	Total Time Min (hours):	
	4,426	FINANCIAL: ANNUALSUMMARY
	Total Time Max (hours):	Based on 300 hours a year
	9,114	Typical Purchase Price:\$3,022,500
	% of Fleet for Sale: 6%	Market Depreciation (%): 10%
		Market Depreciation (\$):\$302,250
		Total Fixed Costs: \$501,134
		Total Variable Costs:\$1,018,500
		Total Cost of Operation:\$1,821,884



Aircraft Type	Business Jets
Make	Bombardier
Model	45