

## **Bombardier 850**





Aircraft Description	General Info	CF34-3B1
Aircraft Description		
	Fleet Size: 75	Hourly Rate / engine : \$175
	Engine Count: 2	Overhaul Interval (hours) :8,000
	Typical Passengers: 12	Overhaul Cost : \$1,500,000
	Model Class: Jet - Super	Mid Life Interval : 4,000
	Midsize	Mid Life Cost : \$750,000
	Up to - Passengers: 15	Typical Avionics Suite :ProLine
	Performance	21
	Range: 2,546	Financial
		Based on 300 hours a year
	Max Cruising Speed: 460	FINANCIAL: ANNUAL FIXED
	Ceiling (feet): 41,000	COSTS
	Take off Distance (feet):	
	6,800	Crew: \$671,000
	Landing Distance (feet): 2,470	
		Hull Insurance: \$12,375
	AIRCRAFT DIMENSION	Liability Insurance: \$35,000
	Tail height (feet): 20.4	Miscellaneous: \$26,100
	Wing span (feet): 69.5	Annual Amount: \$844,975
	Length (feet): 87.8	
	Max Takeoff Weight (lbs.):	FINANCIAL: VARIABLE
	53,000	HOURLY COSTS
		Fuel Consumption (gallonsper
	CABIN DIMENSION	hour): 346
	Height (feet): 6.1	Fuel Cost (at \$5.00 pergallon):
	Width (feet): 8.2	\$1,730
	Length (feet): 48.3	Maintenance: \$1,420
	Cabin Zones: 3	Engine Reserves: \$750
		Miscellaneous: \$680
	Current Market	Total Cost / Per Hour: \$4,580
	Ask Price Min: \$5,500,000	
	Ask Price Max: \$11,000,000	FINANCIAL: ANNUAL
	Model Year Min: 1992	SUMMARY
	Model Year Max: 2012	Based on 300 hours a year
	Total Time Min (hours): 1,861	Typical Purchase Price:
	Total Time Max (hours):	\$8,250,000
	12,787	Market Depreciation (%): 12%
	% of Fleet for Sale: 12%	Market Depreciation (\$):
	# For Sale: 9	\$990,000
	n i oi outo. y	4JJ0,000

## **Technical Information**

Engine Manufacturer :

\$990,000 Total Fixed Costs: \$844,975 Total Variable Costs:\$1,374,000 Total Cost of Operation:



Aircraft Type	Business Jets
Make	Bombardier
Model	850