

## Bombardier 850



| Aircraft Description | General Info                      | CF34-3B1                                 |
|----------------------|-----------------------------------|--|
|                      | 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                |
|                      | Midsized                          | Mid Life Cost : \$750,000                |
|                      | Up to - Passengers: 15            | Typical Avionics Suite :ProLine 21       |
|                      | <b>Performance</b>                | <b>Financial</b>                         |
|                      | Range: 2,546                      | Based on 300 hours a year                |
|                      | Max Cruising Speed: 460           | FINANCIAL: ANNUAL FIXED COSTS            |
|                      | Ceiling (feet): 41,000            | Crew: \$671,000                          |
|                      | Take off Distance (feet): 6,800   | Hangar: \$100,500                        |
|                      | Landing Distance (feet): 2,470    | Hull Insurance: \$12,375                 |
|                      | <b>AIRCRAFT DIMENSION</b>         | 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               | FINANCIAL: VARIABLE HOURLY COSTS         |
|                      | Max Takeoff Weight (lbs.): 53,000 | Fuel Consumption (gallonsper hour): 346  |
|                      | <b>CABIN DIMENSION</b>            | Fuel Cost (at \$5.00 pergallon): \$1,730 |
|                      | Height (feet): 6.1                | Maintenance: \$1,420                     |
|                      | Width (feet): 8.2                 | Engine Reserves: \$750                   |
|                      | Length (feet): 48.3               | Miscellaneous: \$680                     |
|                      | Cabin Zones: 3                    | Total Cost / Per Hour: \$4,580           |
|                      | <b>Current Market</b>             | FINANCIAL: ANNUAL SUMMARY                |
|                      | Ask Price Min: \$5,500,000        | Based on 300 hours a year                |
|                      | Ask Price Max: \$11,000,000       | Typical Purchase Price: \$8,250,000      |
|                      | Model Year Min: 1992              | Market Depreciation (%): 12%             |
|                      | Model Year Max: 2012              | Market Depreciation (\$): \$990,000      |
|                      | Total Time Min (hours): 1,861     | Total Fixed Costs: \$844,975             |
|                      | Total Time Max (hours): 12,787    | Total Variable Costs:\$1,374,000         |
|                      | % of Fleet for Sale: 12%          | Total Cost of Operation:                 |
|                      | # For Sale: 9                     |  |
|                      | <b>Technical Information</b>      |  |
|                      | Engine Manufacturer :             |  |

|                      |                      |
|----------------------|----------------------|
| <b>Aircraft Type</b> | Business Jets        |
| <b>Make</b>          | Bombardier           |
| <b>Model</b>         | 850                  |
| <b>Aircraft Year</b> | 1992 - In Production |