

Specifications and Summary

Dassault Falcon 900B



1996 Dassault Falcon 900B
Serial Number 160, N176CF



PRELIMINARY SPECIFICATION

1996 Dassault Falcon 900B

N176CF - S/N 160

TOTAL TIME: *(Times as of 03/25/06)*

TTAF: 6,328

LANDINGS: 4,194

ENGINES:

	#1	#2	#3
SNEW:	6,284	5,960	6,158
CYCLES:	4,044	3,813	4,027
CZI due @:	7,162	10,556	7,162
HSI due @:	7,119	8,386	7,119
SERIAL NUMBER:	P101291	P101295	P101296

NOTE: 1) Engines are Garrett TFE-731-5BR-1C
2) 5,000 TBO (CZI) and 2,500 HSI (MPI) intervals

ENGINE PROGRAM: No

APU: Garrett GTCP-36-150F (enrolled on MSP)

SNEW: 3460

SERIAL NUMBER: P-280

AVIONICS: *(Honeywell EDZ-820 Five Tube EFIS)*

COMMUNICATIONS:

- Dual Collins VHF-22C Transceivers with 8.33 Spacing with FM Immunity
- Dual King KHF-950 HF Transceivers

COCKPIT AUDIO: Dual BakernB1045 Audio Systems

NAVIGATION: Dual Collins VIR-32 Navigation Receivers

AUTOPILOT / FLIGHT DIRECTOR: Dual Honeywell FZ800 Automatic Flight Control Systems

EFIS: Honeywell EDZ-820 Five Tube EFIS

RADAR: Honeywell Primus 880 Weather Radar

TRANSPONDER: Dual Collins TDR-94D Mode S Transponders

AUTOMATIC DIRECTION FINDER: Dual Collins ADF-60B ADF

DISTANCE MEASURING EQUIPMENT: Dual DME-42

RADIO ALTIMETER: Honeywell AA-300 Radio Altimeter

FLIGHT MANAGEMENT SYSTEM:

- Dual Honeywell FMZ-2000 FMS with 5.2 software.
- Dual Honeywell NZ-2000 Navigation Computer Systems
- Allied Signal GNS-XLS Navigation Management system with CDI

LONG RANGE NAVIGATION:

- Triple Honeywell Laseref III Inertial Reference Systems
- Dual Honeywell DG 1086 Global Positioning Systems

AIR DATA COMPUTER: (2) Honeywell AZ-810 Air Data Computers

MULTI FUNCTION DISPLAY: Honeywell MDZ-820 MFD

ANGLE OF ATTACK: Teledyne AOA System

TERMINAL COLLISION AVOIDANCE SYSTEM: Collins TCAS-2000

ENHANCED GROUND PROXIMITY WARNING SYSTEM: Sundstrand Mark V EGPWS with Wind Shear Detection

SELCAL: Coltech CDS-714 Selcal Decoder



EMERGENCY LOCATOR TRANSMITTER: Artex ELT 110-406
COCKPIT VOICE RECORDER: Loral A100S
FLIGHT DATA RECORDER: Loral F1000 Digital Flight Data Recorder
STANDBY ATTITUDE: Jet Standby Horizon
OTHER:

- Honeywell DL-902 Data Loader
- Eldec Fuel Used/Gross Weight Indicator
- Devore Recognition Light System
- Precise Flight PulseLite System

ADDITIONAL EQUIPMENT:

- Universal TT5000 Satellite Communications System
- Magnastar C-2000 Flight Phone System with Cockpit & Cabin Handsets
- Allied Signal Airborne Flight Information System
- *Baker Cabin Video System with 14" Flat High Resolution Monitors Forward and Aft / with Airshow / Genesys 100

AFIS: Allied Signal Sat AFIS P/S 0153-17311-01

CAPABILITIES:

8.33 kHz Channel Spacing for Comms: Yes
RVSM: Yes (SB F900-139)

WEIGHTS:

MAX RAMP WEIGHT:	46,700	MAX TAKE-OFF WEIGHT:	*46,500 Lbs.
MAX LANDING WEIGHT:	42,500	MAX ZERO FUEL:	30,870 Lbs.
BOW (Over Water):	25,894 Lbs.	MIN FLIGHT WEIGHT:	20,700 Lbs.

* SB F900-186

MAINTENANCE & INSPECTIONS:

- Maintenance Tracking by CAMP Computerized Maintenance Records
- Maintained IAW Dassault OCIP Program
- All hourly and monthly inspections designated A & B intervals completed with exception of 2C items, which are current due to Optimized Continuous Inspection Program (OCIP)
- 2C Inspection due 10/2008 or 6336

INTERIOR:

12-passenger executive interior features three separate seating areas consisting of a forward 4-place club arrangement, Mid-cabin 4-place conference group opposite a credenza and one 3-place divans and Captain Chair in the aft cabin with privacy divider. Lavatory is located in the aft cabin area.

The seats are finished in Edelman Leather / Royal Hide Fog and are complimented by George Kalogridis custom patterned carpet, Greige - Ultrasuede headliner and Edelman Leather Suede Buffalo Bull Fog lower side panels. The hardware throughout the cabin is inlaid with a finely appointed black nickel detail. The woodwork is high gloss finished, Carl Booth Santos Rosewood Veneer. The forward 46" galley contains ample crystal storage, liquor decanters, two ice drawers, condiment and silverware storage, coffeemaker, microwave oven and hot oven. The left hand 30" custom aux galley houses the in-flight entertainment system includes Airshow 400 moving map display, forward and aft 14" Flat screen monitor, with dual Compact Disk players. Worldwide communications are available through Magnastar and SATCOM phone systems with (5) handsets and a fax machine.

EXTERIOR: *(Repainted in 01/15/2004)*

Overall all Matterhorn White with Teal lower fuselage and several light gray accent stripes.



NOTES:

- No Damage History
- One Fortune 200 Owner since New
- All Engines are TFE-731-5BR-1C Engines
- MPI Interval for Engines is 2,500 hrs, CZI Interval is 5,000 hrs.
- Engines are not enrolled in Maintenance program
- **Aircraft available Fall of 2006**
- Gear Overhaul Due 10/2006

ASKING PRICE:

\$ MAKE OFFER

This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.

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Aircraft Photographs









