

Specifications and Summary

Dassault Falcon 900EX



2002 Dassault Falcon 900EX

Serial Number 110, N176CL



2002 Dassault Falcon 900EX

N176CL - S/N 110

TOTAL TIME: *(Times as of January 11, 2010)*

TTAF: 4767.2

LANDINGS: 2823

ENGINES:

	Left	Center	Right
SNEW:	4,497	4,567	4,767
CYCLES	2,674	2,704	2,823
MPI due @:	5,818 hrs	4,966 hrs	5,049 hrs
CZI due @:	8,318 hrs	5,000 hrs	5,000 hrs
SERIAL NUMBER:	P-112447	P-112448	P-112449

NOTE: All engines are Garrett TFE-731-60-1C

APU: Garrett GTCP 36-150F

SERIAL NUMBER: P- 429

SNEW: 2,683 hrs

AVIONICS: *(Honeywell Primus 2000)*

HEADS UP GUIDANCE SYSTEM: Flight Dynamics

COMMUNICATIONS:

- Triple Collins VHF-422C Transceivers with 8.33 Spacing with FM Immunity
- Dual Collins HF-9000

COCKPIT AUDIO: Triple Baker B1045

NAVIGATION: Dual Collins VIR-432 Navigation Receivers

AUTOPILOT / FLIGHT DIRECTOR: Honeywell Primus 2000 with IC-800 IAC

EFIS: Honeywell Primus 2000 Five Tube EFIS

RADAR: Honeywell Primus 880 Weather Radar

STORMSCOPE: BF Goodrich WX-1000E integrated with EFIS

TRANSPONDER: Dual Collins TDR-94D Mode S Transponders with Flight ID and Enhanced Surveillance

AUTOMATIC DIRECTION FINDER: Dual Collins ADF-462

DISTANCE MEASURING EQUIPMENT: Dual DME-442

RADIO ALTIMETER: Dual Honeywell AA-300 Radio Altimeter

FLIGHT MANAGEMENT SYSTEM: Triple Honeywell FMZ-2000 FMS with dual GPS

LONG RANGE NAVIGATION:

- Triple Honeywell Laseref IV Inertial Reference Systems
- Dual Honeywell FMZ-2000 Global Positioning Systems

AIR DATA COMPUTER: Dual Honeywell AZ-840 Air Data Computers

TRAFFIC COLLISION AVOIDANCE SYSTEM: Collins TCAS-4000 (TCAS II with Change 7)

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

SELCAL: 2 Channel Coltech CDS-714 Selcal Decoder

EMERGENCY LOCATOR TRANSMITTER: Air Precision 97- 406 ELT

COCKPIT VOICE RECORDER: Honeywell SSCVR AR-30 (30 minute)

FLIGHT DATA RECORDER: Honeywell SSFDR AR-64 (33 parameters)

STANDBY ATTITUDE: J.E.T. AI-804BV Standby Horizon

AIRBORNE FLIGHT INFORMATION SYSTEM: Honeywell VHF AFIS and SATAFIS



OTHER:

- Honeywell DL-900 Data Loader
- Honeywell IC-800 Auto Throttles
- Teleflex Tail Recognition Light System
- Dual Navigation Wing-tip position Lights
- Pilot/Co-Pilot EFB's with XM weather via wireless ADR Airserve transmitter powered by 16VDC KGS-LT-45 power supply

ADDITIONAL EQUIPMENT:

- Pilot and Co-Pilot EVAS Systems
- Third Flightdeck Seat with Baker Audio System and third EROS Oxygen Mask
- Headliner Lighting System with rounded cut-outs
- AirCell Iridium Satcom
- AirCell Access in-flight WiFi Broadband
- Universal TT5000 (Aero I) SATCOM with TT5006A Antenna System (one handset in cockpit)
- Baker MH Entertainment and Environmental Control System with (2) 15" Baker Monitor, (5) 8.4" flip up monitors in armrest, dual DVD players and XM satellite radio. Baker 10.5" Galley Touchscreen
- Fax/copier/printer (interfaced with SATCOM phone) with PC to printer capability
- 1200VA dc to AC inverter with nine 115VAC outlets
- Microwave Oven
- High Temp Oven
- Airshow Genesys Cabin Flight Display
- Galley Pocket/Sliding Door
- Removable Aft Cabin Dividers
- Maintenance Access Unit (MAU) to install and update Electronic Checklist into EFIS
- Remote checklist switches on both yokes
- Dual Davtron Clocks
- Tail Logo Lights
- Water Heaters
- Enlarged Oxygen Bottle (115 Cu.Ft.)
- Portable Therapeutic Oxygen System with 1 mask

CAPABILITIES:

8.33 kHz Channel Spacing for Comms: Yes

RVSM: Yes

FM Immunity: Yes

RNP-10: Yes

CAT II Certified: Yes

WEIGHTS (Lbs):

MAX RAMP WEIGHT: 49,200

MAX LANDING WEIGHT: 44,500

MAX TAKE-OFF WEIGHT: 49,000

BEW: 25,190



MAINTENANCE & INSPECTIONS:

- Maintenance Tracking by CAMP AVISOURCE Computerized Maintenance Records
- OCIP Inspection block 91 accomplished February 09
- 1C Inspection accomplished September 2008
- Ten Tear Structural Warranty expires September 2012

INTERIOR:

Original 12-passenger executive interior styling features a right side forward 46" galley with upper section double set backs to provide improved counter top accessibility and a 30" auxiliary galley/entertainment cabinet on the left side to provide ample storage. Three separate seating areas consisting of a forward 4-place club, mid-cabin 4-place dining/conference group opposite a credenza and a 3-place divan and individual seat in the aft cabin. The interior colors are various shades of beige and tan with Rosewood Veneer and Mahogany Hardwood. The headliner is beige. The aft executive divan area is separated from the conference area by a mirror inlaid divider. Lavatory is located in the aft cabin area featuring an inward/outward swinging privacy door.

EXTERIOR: *(Repainted at Midcoast Aviation, July 2009)*

Matterhorn White with aqua blue and grey accent stripes. Registration number is on the engine nacelles

AIRCRAFT HISTORY:

- No Damage History
- Single Fortune owner since new

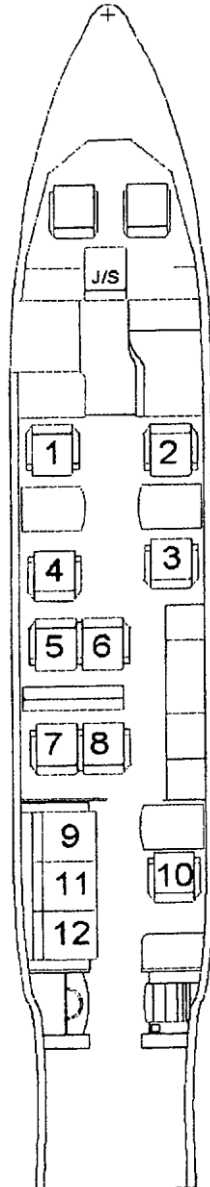
ASKING PRICE:

MAKE OFFER (USD)

This Specification is preliminary. The information has not been verified. 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 Layout



Aircraft Photographs











This picture shows NEW EXTERIOR PAINT June 2009