



# 2000 Falcon 50EX

## Specifications and Summary

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# 2000 Dassault Falcon 50EX

**TOTAL TIME:** (Times as of 10/26/2009)

**TTAF:** 2899.9 hrs

**LANDINGS:** 1765

<b>ENGINES:</b>	<b>#1</b>	<b>#2</b>	<b>#3</b>
<b>SNEW:</b>	2899.9	2899.9	2899.9
<b>CYCLES:</b>	1764	1764	1764
<b>LAST MPI (HRS/CYCLES):</b>	2476.7/1514	2476.7/1514	2476.7/1514
<b>NEXT MPI DUE:</b>	4976.7	4976.7	4976.7
<b>CZI DUE:</b>	5000	5000	5000

NOTE: 1) Engines: TFE 731-40-1C

2) MPI Interval for Engines is 2500 hours

**ENGINE PROGRAM:** Engines are enrolled in MSP.

**APU:** (Honeywell GTCP36-100A)

**SNEW:** 1402

APU is enrolled in MSP

**AVIONICS:** (Collins Pro Line 4 Avionics System w/ 4-Tube EFIS)

**COMMUNICATIONS:** (2) Collins VHF 422C with 8.33 spacing

**NAVIGATION:** (2) Collins VIR 432

**AUTOPILOT / FLIGHT DIRECTOR:** Collins APS-4000 Autopilot

**EFIS:** Collins ProLine 4

**RADAR:** Collins TWR-850 turbulence radar with dual control panels

**TRANSPONDER:** Collins TDR 94D with Mode S

**AUTOMATIC DIRECTION FINDER:** (2) Collins ADF 462

**DISTANCE MEASURING EQUIPMENT:** (2) Collins DME 442

**RADIO ALTIMETER:** Collins ALT 55B

**FLIGHT MANAGEMENT SYSTEM:** (2) Collins FMC 6000 with dual Collins GPS 4000

**LONG RANGE NAVIGATION:** (2) Honeywell Lazeref Dual IRUs

**ALTITUDE/HEADING REFERENCE SYSTEM:** (2) Honeywell LAZEREF IV

**AIR DATA COMPUTER:** (2) Collins ADC-850F

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** Collins TCAS 94 (TCAS II with Change 7)

**ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Honeywell (Allied Signal) EGPWS Mark V with RAAS and Wind Shear Detection

**HIGH FREQUENCY RADIO:** (2) Collins HF-9000

**SELCAL:** 714 Selcal

**RUNWAY AWARENESS & ADVISORY SYSTEM:** Honeywell Mark V with RAAS

**ELT:** Socata 406 (3 freq)

**FLIGHT DATA RECORDER:** Provisions Only

**COCKPIT VOICE RECORDER:** Honeywell (Allied Signal) SSCVR (Part #980-6020-011)

**AIRBORNE FLIGHT INFORMATION SYSTEM:** Allied Signal SATAFIS with Skyprinter

**FLIGHT DECK AUDIO:** Dual Baker B1045 with Observer Interphone

**EVAS:** Pilot and Copilot side

**STANDBY FLIGHT DISPLAY:** Meggitt Satndby ADU

**ADDITIONAL EQUIPMENT:**

- Aircell Axxess II Iridium Radiotelephone System with 2 cabin and 1 cockpit handsets
- VHF and SAT AFIS with AFIS Printer
- Audio International Cabin Stereo with IR Remote
- Rosen Cabin Video System with IR Remote
- Rosen Plug-In Cabin Video System with 6 receptacles and 4 monitors
- Airshow Genesys Cabin/Flightdeck Display
- Sony Audio International Cabin Stereo (Headset)
- Cabin Temp/Mixing Valve Position Indicating System with remote cabin control
- KGS Electronics 115VAC 60 Hz Power
- Soft Aux DC Power
- Grimes Anti-Collision Lights
- LED Wing Navigation Lights
- Devore Recognition Light System
- Securaplane 500 System
- Collins PCD-3000 Personal Computer Data Loading System
- (1) 14" Rosen LCD forward bulkhead Monitor
- DVD Player
- Baker Cabin PA and Chime System
- Cockpit Observer's Interphone
- Tia Wavejet Microwave Oven
- Coffee Maker
- (3) Four-man Life Rafts

**CAPABILITIES:**

- 8.33 kHz Spacing: Yes
- RVSM: Yes

**WEIGHTS:**

<b>MAX RAMP WEIGHT:</b>	40,780 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	40,780 (SB 161)
<b>MAX LANDING WEIGHT:</b>	35,715 Lbs.	<b>MAX ZERO FUEL:</b>	25,570 Lbs.
<b>EMPTY WEIGHT:</b>	21,700 Lbs.	<b>BOW (Over Water):</b>	22,596 Lbs.
<b>MIN FLIGHT WEIGHT:</b>	18,959 Lbs.		

**MAINTENANCE & INSPECTIONS:**

- Maintenance Tracking by CAMP

<u>INSPECTION</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
C (6yr) Inspection	Feb 2006	Feb 2012
Gear 6 Year Dimensional Check	Feb 2006	Feb 2012
GEAR OVERHAUL	Feb 2006	Feb 2012

**INTERIOR:** *(Original Interior, Completed at Dassault Falcon Little Rock)*

The 9 Passenger Interior includes a Forward Galley and Aft Lavatory. Passenger seat configuration is a 4-place forward club and 3-place aft divan with 2 seat club in the rear. The cabin seats and headliner are almond colored. The passenger chairs are leather and the three place divan is covered in beige fabric.

**EXTERIOR:** *(Original Paint at Dassault Falcon Little Rock)*

Pratt & Lambert Jet-Glo, overall Matterhorn White with Acry-Glo Regimental Green and Platinum.

**NOTES:**

- No Known Damage History

**AVAILABLE:** Immediately

**ASKING PRICE:** \$11,500,000 USD

*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.*

**10262009/SS**

# Aircraft Photographs







