

1993 Dassault Falcon 900 B For Sale

POA €

QUICK SPEC

Manufacturer	Dassault Aviation
Family	Falcon
Model	900
Version	B
Year	1993
Capacity	02 - 19 Passengers
Range	7,400 km (4,000 Nm) - 4,600 Mi
Max Cruise Speed	950 km/h (510 Kts) - 590 Mph - Mach 0.85
Max.Take-Off Weight	20,640 kg (45,500 lb)
Total Time	8,383 Hours
Service Ceiling	15,500 M - 51,000 Ft - FL 510

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Heavy Jet
Propulsion - 3 Turbofan Engines
Length - 20,21 m - 64,4 feet
Wing Span - 19,33 m - 63,5 feet
Height - 7,55 m - 24,5 feet
Rate of Climb - 3,755 ft/min - 19,07 m/s
Max.Certified Takeoff Distance - 1,615 meters - 5,300 feet
Max.Certified Landing Distance - 1,107 meters - 3,500 feet
Max.Certified Takeoff Weight - 20,640 Kg - 45,500 lbs
Max.Certified Landing Weight - 19,050 Kg - 42,000 lbs

INTERIOR CHARACTERISTICS

- NEW 12 Passenger Executive Interior Refurbished in July 2020 by Duncan Aviation:
- Seats Refurbished in Moore and Giles Orion Snow and Orion Marron Leather
- Perforated Inserts with Pininfarina Stitching
- Aft Divan and Kibitzer Seats Refinished in Romo Ruskin Magnesium Fabric
- All Wood Surfaces Refinished in Satin Black
- All Plating done in Satin Nickel
- Forward 4 Place Club VIP Seats
- Mid Cabin 4 Place Conference VIP Seats
- Aft Cabin LH 3 Place Divan Seat
- Aft Cabin RH Single VIP Seat
- 3rd Crewmember Jump Seat
- Two (2) Pullout Conference Group Kibitzer Seats
- Forward Lavatory
- Crew Closet
- Right Forward Galley with Dual Ovens, Microwave, and Coffee Maker
- Mid Cabin Credenza with 2 Side-Facing Kibitzer Seats
- Divan End Arm Storage Cabinets Aft
- Entertainment Cabinet
- Walk-In Aft Baggage
- Aft Lavatory with Large Vanity
- Crew Storage Cabinet
- Aft Cabin Extended Closet
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EXTERIOR CHARACTERISTICS

Base Paint Color - Overall Matterhorn White
Stripe Color - Ward Red and Arista Blue Striping
Program Coverage -
Maintenance Tracking -
Registration - SN: 122 I REG: N915TP

POWERPLANT

Engine Model - 3 × AlliedSignal TFE731-5BR-1C
Engine Power (Each) - 21,13 kN - 4,750 lb
Serial Number Left Engine - P-101161C
Serial Number Center Engine - P-101159C
Serial Number Right Engine - P-101160C
Total Hours Left Engine - 8,001 Hours
Total Hours Center Engine - 8,229 Hours
Total Hours Right Engine - 8,258 Hours
Total Cycles Left Engine - 4,479 Cycles
Total Cycles Center Engine - 4,582 Cycles
Total Cycles Right Engine - 4,582 Cycles
Program Coverage - MSP Gold

AIRFRAME

Total Time airframe - 8,383 Hours
Total landings - 4,644 Landings
Entry Into Service Date - 0000
Current Location - POA
Program Coverage - Plane Parts
Maintenance Tracking - CAMP

APU

Description - Honeywell GTCP36-150 (F)
Serial Number - P-240
APU Total Time - 5,482 Hours
APU Total Cycles - 0,000
Program Coverage - MSP Gold

AVIONICS

- Dual Honeywell EDZ820 (EFIS)
- Dual Honeywell NZ2000 (FMS)
- Allied Signal GNSXLS (FMS)
- Dual Honeywell IRU HG 2001 AB02 (IRS)
- Honeywell DL 900 (Data Loader)
- Honeywell SPZ 2800 Flight Director w/ CAT II Autopilot
- Honeywell MG 820 (MFD)
- Dual Bendix/King KTR 950 (HF Comm)
- Coltech SELCAL
- Dual Collins TDR 94 D with Mode S (Transponder)
- Dual Collins VHF 22 C VHF Comm with 8.33 Spacing
- Dual Collins VIR 32 VHF Nav/VOR/ILS with FM Immunity
- Dual Collins DME 42 (DME)
- Dual Collins ADF 60 B (ADF)
- Honeywell GNSSU HG 2021 GD02 (GPS)
- Collins TTR 921 (TCAS II w/Change 7.1)
- Honeywell Primus WU 870 (Radar)
- Allied Signal Mark V (GPWS)
- Collins TVI 920 D (TVI)
- Honeywell RT 300 (Radio Altimeter)
- Honeywell ID 802 – (SAT/TAS Indicator)
- Dual Honeywell AZ 810 Air Data System
- Socata ELT 90 (ELT)
- Flight Data Recorder
- Cockpit Voice Recorder
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OTHER NOTABLE FEATURES

- COMPLETE Interior and Exterior Refurbishment by Duncan Aviation in 2020
- CPDLC with FANS 1/A+ and ATN B1
- Dual NZ2010 FMS with WAAS/LPV
- GOGO L3 Avance Wifi System
- Forward & Aft Lavatories
- Engines and APU on Honeywell MSP Gold

CATALOGUE ESSAY

The Dassault Falcon 900 B, is a Heavy Jet Aircraft French-built Corporate Trijet Aircraft made by Dassault Aviation. The Dassault Falcon 900 B Executive Interior Configuration of 2 Pilots and Capacity for 13 Passengers offers a Spacious Aircraft Interior with a Cabin Height: 1,95 m (6,44 feet), a Cabin Width: 2,3 m (7,8 feet), and a Cabin Length: 11,8 m (39 feet), offer an isolated Passenger Cabin, with Forward and Aft Lavatories and a Galley. The Dassault Falcon 900 B Powerplant Powered by 3 (Three) AlliedSignal TFE731-5BR-1C Turbofan Engines with a Take-Off Power: 21,13 kN - 4,750 lb of thrust each with an Initial Rate of Climb - MTOW of 3,755 ft/min - 19,07 m/s allowing a Range of 7,400 km (4,000 Nm) - 4,600 Mi. With Max Cruise Speed: 950 km/h (510 Kts) - 590 Mph - Mach 0.85 and a Service Ceiling: 15,500 M - 51,000 Ft - FL 510. The Dassault Falcon 900 B Maximum Takeoff Weight (MTOW) is 20,640 kg (45,500 lb) with a Max Takeoff Field Length - MTOW 1,615 meters - 5,300 feet. The Dassault Falcon 900B Length: 20,21 m (66,4 feet), a Height : 7,5 m (24,60 feet) and Wing Span: 19,33 m - 63,5 feet