

2001 Bombardier Global Express For Sale

POA €

QUICK SPEC

Manufacturer	Bombardier
Family	Global
Model	Express (BD 700)
Version	
Year	2001
Capacity	4 - 13 Passengers
Range	9,360 km (5,054 Nm) - 5,816 Mi
Max Cruise Speed	950 km/h (513 Kts) - 590 Mph - Mach 0.76
Max.Take-Off Weight	24,040 Kg (52,999 lbs)
Total Time	8,541 Hours
Service Ceiling	14,934 M - 49,000 Ft - FL 490

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Ultra Long Range Jets
Propulsion - 2 Turbofan Engines
Length - 30,30 m - 99,41 feet
Wing Span - 28,60 m - 93,83 feet
Wing Area - 53,3 m² - 573,6 ft²
Height - 7,7 m - 25,3 feet
Rate of Climb - 3,300 ft/min - 16,76 m/s
Max.Certified Takeoff Distance - 1,773 meters - 5,820 feet
Max.Certified Landing Distance - 667 meters - 2,190 feet
Max.Certified Takeoff Weight - 42,071 Kg - 92,724 lbs
Max.Certified Landing Weight - 35,652 kg - 78,600 lbs

INTERIOR CHARACTERISTICS

- Cabin Configured for 13 Passengers
- Forward Crew Rest
- Forward Galley o Forward Cabin: 4 place executive club seats with fold-out tables o Mid Cabin: 4 place conference grouping opposite a credenza o Aft Cabin: 2 place club seat opposite 3 place divan
- Forward and Aft Lavatories
- TIA High-Temp Oven
- TIA Wavejet Microwave
- TIA Coffee Maker
- Aerolux Nespresso Machine
- Rockwell Collins WLU-2100 WiFi
- Rockwell Collins HST-2110 SATCOM
- ICS-200 Dual Channel Iridium Satellite Phone System with (3) Handsets
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EXTERIOR CHARACTERISTICS

Base Paint Color -
Stripe Color -
Program Coverage -
Maintenance Tracking -
Registration - SN: 9053 I REG: N53GX

POWERPLANT

Engine Model - BMW / Rolls-Royce BR710A2-20
Engine Power (Each) - 65,6 kN - 14,748 lbf
Serial Number Left Engine - 00000
Serial Number Right Engine - 0000
Total Hours Left Engine - 8,541 Hours
Total Hours Right Engine - 8,541 Hours
Total Cycles Left Engine - 2,341 Cycles
Total Cycles Right Engine - 2,341 Cycles
Program Coverage - Rolls Royce Corporate Care

AIRFRAME

Total Time airframe - 8,541 Hours
Total landings - 2,341 Landings
Entry Into Service Date - 2001
Current Location - USA
Program Coverage - Plane Parts
Maintenance Tracking - CMP

APU

Description - Honeywell RE-220 (GX)
Serial Number -
APU Total Time - 4,692 Hours
APU Total Cycles - 5,534
Program Coverage - Honeywell MSP

AVIONICS

- Six-Tube Honeywell Primus 2000 EFIS Displays
- Triple Honeywell NZ-2000 6.1 Flight Management System (FMS)
- Dual Honeywell CDU-820 Central Display Unit (CDU)
- Dual Honeywell IC-800 Integrated Avionic Computer (IAC)
- Triple Honeywell AZ-840 Micro Air Data Computer (MADC)
- Airborne Data Link System ACARS
- Dual Honeywell HG2021 Global Positioning System (GPS)
- Dual Honeywell RNZ-851 Navigation Radio
- Dual Honeywell RCZ-851 VHF Comms with Mode S
- Honeywell RCZ-833 VHF Comms
- Dual Rockwell Collins HF-9031A HF Comms
- Coltech CSD-714 Selective Calling System (SELCAL)
- Quad Honeywell DA-810 Data Acquisition Unit (DAU)
- Dual Honeywell DF-850 Automatic Direction Finder (ADF)
- Dual Honeywell RNZ-851 Distance Measuring Equipment (DME)
- Honeywell RT-950 TCAS with Change 7.1
- Triple Honeywell HG2001 Inertial Reference System (IRS)
- Honeywell Primus WU-880 Weather Radar
- Dual Rockwell Collins ALT-4000 Radar Altimeter
- Rockwell Collins SRT-2100 SATCOM
- Dual Honeywell XS-852F Transponders
- Honeywell Mark V EGPWS
- Honeywell Solid State Cockpit Voice Recorder (SSCVR)
- Honeywell Solid State Flight Data Recorder (SSFDR)
- Honeywell ARTEX B406-4 Emergency Locator Transmitter (ELT)
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OTHER NOTABLE FEATURES

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CATALOGUE ESSAY

The Bombardier Global Express is Ultra Long Range Jets that built by Bombardier Aerospace. The Bombardier Global Express Executive Interior Configuration of 4 Crew and Capacity for 13 Passengers offers a Spacious Aircraft Interior with a Cabin Height: 1,9 m (6,3 feet), a Cabin Width: 2,49 m (8.2 feet), and a Cabin Length: 14,78 m (48,5 feet), In an executive-seating configuration, mostly a forward four-chair club section, a central four-seat conference grouping, and an aft three-place divan facing two chairs. Most have a forward galley, crew rest chair, and crew lavatory.. The Bombardier Global Express Powerplant Powered by 2 (Two) BMW / Rolls-Royce BR710A2-20 Turbofan Engines with a Take-Off Power: 65,6 kN - 14,748 lbf of thrust each with an Initial Rate of Climb - MTOW of 3,395 ft/min - 17,24 m/s allowing a Range of 9,360 km (5,054 Nm) - 5,816 Mi, With Max Cruise Speed: 950 km/h (513 Kts) - 590 Mph - Mach 0.76 and a Service Ceiling: 14,934 M - 49,000 Ft - FL 490. The Bombardier Global Express Maximum Takeoff Weight (MTOW) is 42,071 Kg - 92,724 lbs with a Max Takeoff Field Length - (TOFL) 1,773 meters - 5,820 feet .The Bombardier Global Express Length: 30,30 m - 99,41 feet, a Height : 7,7 m - 25,3 feet and Wing Span: 28,60 m - 93,83 feet