

# 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	5757 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 m<sup>2</sup> - 573,6 ft<sup>2</sup>  
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

- New Custom Designer Interior Certified for 12 Passengers Feat.
- Large Forward Galley w/ Belted Crew Rest & Fwd. Crew Lav.
- Forward Cabin: Four Place Double-Club Mid
- Cabin: LH Four Place Conference Group, RH Credenza w/ Cushioned Bench Seat
- Aft Cabin: Double facing divans, 1 Divan fully berthable, 4 pax TT&L cert.
- Aft Lav Off-White Leather Seats w/ Grey Detail and Seat Backs Divans in Loro Piana Linen Custom Silk Carpet
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## EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White  
Stripe Color - Dark Gray Gradient Front To Back Light Grey Stripe  
Program Coverage -  
Maintenance Tracking -  
Registration - SN: 9014 | REG: N599SR

## 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 - 5757 Hours  
Total Hours Right Engine - 5757 Hours  
Total Cycles Left Engine - 1,766 Cycles  
Total Cycles Right Engine - 1,766 Cycles  
Program Coverage - CorporateCare

## AIRFRAME

Total Time airframe - 5757 Hours  
Total landings - 1,766 Landings  
Entry Into Service Date - 2001  
Current Location - POA  
Program Coverage - Plane Parts  
Maintenance Tracking - Smart Parts

## APU

Description - Honeywell RE220 (GX)  
Serial Number -  
APU Total Time - 4374 Hours  
APU Total Cycles - 0,000  
Program Coverage - JSSI

## AVIONICS

- Honeywell Primus 2000XP avionics suite
- EFIS : 6 Tube Honeywell DU-870 8" x 7" units
- FMS: Dual Honeywell NZ-2000 w/LPV approach
- IRS: Triple Honeywell
- LASEREF IV CDU: Dual Honeywell CD-820
- DatatLink: Single Teledyne Data Link System & FANS 1/A+ Capability
- ADC: Triple AZ-840 Micro Data Computers
- GPS: Dual Honeywell SBAS/WAAS Capable
- GNSSU's NAV: Dual Honeywell RNZ-851
- DME: Dual Honeywell
- ADF: Dual Honeywell
- AFCS: Dual Honeywell
- VHF Com: Triple Honeywell
- HF Com: Dual Honeywell HF-9014 w/ SELCAL SATCOM: Single Honeywell
- MCS-6000 Color Radar: Single Honeywell
- Primus 880 RMU: Dual Honeywell RM-855

- Radio Altimeter: Dual Rockwell Collins ALT-4000
- XPNDR: Dual Honeywell Mode S w/ ADSB-Out
- EGWPS: Single Honeywell Mark V w/ Windshear Escape Guidance and
- RAAS TCAS: Single TCAS II w/ change 7.1
- CVR: Single Allied Signal
- FDR: Single Allied Signal
- ELT: Single Airtex 406 ELT w/ Nav
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## OTHER NOTABLE FEATURES

- New Custom Designer Interior Certified for 12 Passengers Feat. Large Forward Galley w/ Belted Crew Rest & Fwd. Crew Lav. New Paint Fresh Out of PPI, 18C & Gear Overhaul Fully Programmed SPP, RRCC, and APU on JSSI Maintenance Tracking on FlightDocs Batch 3.4, ADS-B Out V2, FANS 1/A, WAAS/LPV Reduced Cabin Alt. Mod SB 700-21-034 New LED Lighting throughout the Cabin Custom Crestron CMS GoGo AVANCE L5 Internet w/ Wi-Fi 16 Speaker Alto Aviation Cabin Audio System Four new HD Monitors, Two Apple TVs, & BT Receiver New Rockwell Collins Airshow 500

## 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