



# **EMBRAER EMB135-LR**

## **S/N 145550 N1023C**

**Specifications and Summary**

# 2001 EMB135-LR

## S/N 145550      N1023C



**OFFERED AT: Make Offer**

**AIRCRAFT HIGHLIGHTS:**

- LR Model
- 37 Seat Configuration
- Avance L5 High Speed Data System
- No Damage History
- Operated Under FAA Part 125
- Low Total Time
- Airstairs
- One Corporate Owner Since New
- New Paint January 2019 @ Duncan
- WAAS/LPV Installed

**STATUS:** Times as of March 4, 2021

**TOTAL TIME:** 21,564 Hours

**LANDINGS:** 23,446

**ENGINES:** Rolls Royce AE3007A

	<b>LEFT</b>	<b>RIGHT</b>
<b>TIME SINCE NEW:</b>	20,820	20,945
<b>CYCLES:</b>	22,645	22,670
<b>SERIAL NUMBER:</b>	CAE-312029	CAE-312039

*Engines enrolled on Rolls Royce Corporate Care Enhanced – 100% on Condition*

**APU:** Hamilton Sundstrand APS 500R/T-62T-40C14

**HOURS:** 6,912  
**CYCLES:** 12,904

*Manufactured/Airworthiness Date-12/2001*

**Extras:**

- *Outside maintenance performed @ Duncan LNK / Constant / Standard Aero*
- *Inside maintenance for 3 & 6-month items*
- *Hangered Every Night*
- *Spare Radome*
- *2 new windshields installed January 2021*
- *Full Room of Spare Parts – List Available upon request*

**WEIGHTS:**

<b>MAX RAMP WEIGHT:</b>	44,312 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	44,092 Lbs.
<b>MAX LANDING WEIGHT:</b>	40,786 Lbs.	<b>MAX ZERO FUEL WEIGHT:</b>	35,274 Lbs.
<b>EMPTY WEIGHT:</b>	25,936 Lbs.	<b>BOW:</b>	27,095 Lbs.
<b>MAX USABLE FUEL:</b>	17,000 Lbs.		

## AVIONICS & COCKPIT



### AVIONICS

- Honeywell Primus 1000 Avionics Equipped
- Air Data Computer (ADC)-Honeywell AZ-850
- Audio Panel-Honeywell AV-805A
- Communication Management Unit (CMU)-Honeywell MK3 7519200-920
- Flight Data Recorder (FDR)-Honeywell Solid State Digital Flight Data Recorder 980-4700-042
- Equipped with Auxiliary Flight Data Recorder Unit (AFDAU)
- Enhanced Ground Proximity Warning System (EGPWS)-Honeywell MKV 965-0976-003-202-202
- Emergency Locator Transmitter (ELT)-Artex 406 MHZ
- Flight Management System (FMS)-Dual Honeywell NZ-2000 w/GPS (**FMS 6.1 Upgrade**)
- ADS-B Installed January 2019
- New Dual WAAS/LPV GNS installed January 2020
- High Frequency Radio (HF)-Honeywell KHF-950
- Integrated Standby Instrument System Equipped
- Radio Altimeter-Honeywell RT300
- SELCAL Equipped
- Traffic Collision Avoidance System (TCAS)-Honeywell 7517900-55003
- Dual Transponder-Honeywell RNZ-851E
- VHF Communication System I/II-Honeywell RCZ854E
- VHF Communication System III-Honeywell RCZ853
- Cockpit Voice Recorder (CVR)-Honeywell Solid State CVR-2 HR- 980-6022-001
- VOR/NAV-Honeywell RNZ-851
- Weather Radar-Honeywell WU-880

### Modifications/Conversions

- Nacelle Thrust Reverser Equipped
- Astronics AC Inverter System
- Artex 406 MHZ ELT
- Avionica miniQAR System



## CABIN ENTERTAINMENT & COMMUNICATIONS

- ENTERTAINMENT & COMMUNICATIONS**
- Gogo Biz – Avance L5
    - Capable of up to 99 Users
  - XM Weather System
  - Aircell Phone System ST3100 – Iridium
    - 2 Handsets (Fwd & Aft Cabin – no cockpit)



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



- MAINTENANCE & INSPECTIONS**
- Last Major Inspection Completed: 72 Month Inspection on 01/2019
  - 96 month inspection completed 1/2017
  - 144 Month Inspection Completed on 01/2013 at Constant Aviation
  - Overhauled Landing Gear Assemblies Installed During 144 Month Inspection
  - Operated and Maintained Under FAA Part 125 Approved Inspection Program (AIP)

SCHEDULED INSPECTIONS	LAST COMPLETED	NEXT DUE
24 Month Inspection	2019	2021
36 Month Inspection	2019	2022
48 Month Inspection	2017	2021
72 Month Inspection	2019	2025
96 Month Inspection	2017	2025
120 Month Inspection	2011	2021
144 Month Inspection	2013	2025
180 Month Inspection	2016	2031

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

37 Passenger Shuttle Style Configuration





INTERIOR



FORWARD GALLEY



Galley

**GALLEY DESCRIPTION**

Dry Galley – No Water



# LAVATORY



## LAVATORY DESCRIPTION

Airline Style Lavatory – In Great Condition



**EXTERIOR DESCRIPTION**

*(2019 Paint by Duncan Lincoln)*

Overall white base with black and red color stripes



*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. Specification is subject to verification upon inspection. Aircraft is subject to prior sale.*

2021 03 04 / KC  
2021 03 18 / SL