

1988 Embraer EMB 120-ER

Aircraft Specifications – Serial #: 120-108, Registration: N108UX



AIRCRAFT

Year : 1988
 Make : Embraer
 Model : EMB 120-ER
 Serial Number : 120-108
 Registration : N108UX
 Location : Cheyenne, WY (USA)
 Status : Parked & Serviceable. Weekly Engine Runs.
 Specification Date : 7/31/18

AIRFRAME

Total Time Since New : 46,259.9 Hrs.
 Total Cycles Since New : 47,309 Cycles

FEATURES

- PW118B Engines and/or APU Equipped
- Multiple Aircraft Available

CONFIGURATION

Seating Capacity : 30: 30 economy class
 Galleys : 1: 1 forward
 Lavatories : 1: 1 forward
 Flight Deck : 3: 2 crew, 1 observer

**THIS AIRCRAFT IS OFFERED IN "AS IS/WHERE IS" CONDITION
 WITHOUT ANY REPRESENTATION OR WARRANTY.**

ENGINES

Make : **Pratt & Whitney**
 Model/Part Number : **PW118B**
 Operator TBO : On Condition

	Engine #1	Engine #2
Serial Number :	PCE-115674	PCE-115377
Engine TSN :	32,866.7 Hrs.	45,613.5 Hrs.
Engine CSN :	32,876 Cycles	46,340 Cycles
Engine TSO :	32,866.7 Hrs.	25,789.9 Hrs.
Engine CSO :	32,876 Cycles	24,984 Cycles

Remaining Hours	Engine #1	Engine #2
2nd Stage PT Disc :	15,187.0 Hrs.	555.0 Hrs.
LP Impeller :	6,437.9 Hrs.	11,180.9 Hrs.
LP Turbine Disc :	9,864.0 Hrs.	10,445.0 Hrs.
1st Stage PT Disc :	15,187.0 Hrs.	725.0 Hrs.
Seal, Interstage Air :	9,867.0 Hrs.	10,448.0 Hrs.
HP Rear Cover :	9,867.0 Hrs.	10,448.0 Hrs.
HP Front Cover :	7,014.7 Hrs.	47.7 Hrs.
HP Turbine Disc :	9,867.0 Hrs.	10,448.0 Hrs.
HP Impeller :	3,322.0 Hrs.	11,137.2 Hrs.
HP Blades :	6,394.2 Hrs.	9,448.0 Hrs.

APU

Serial Number : P-173
Part Number : 3800376-1
Remaining Hour Life : 2,642.5

PROPELLERS

Make : **Hamilton Sunstrand**
Model/Part Number : **RFC11M1R6A+D+E2**
Operator TBO : On Condition

Remaining Hours	Prop #1	Prop #2
Serial Number :	622	566
Hub :	8,982.3 Hrs.	1,475.4 Hrs.
Blade 1 :	2,875.2 Hrs.	3,939.0 Hrs.
Blade 2 :	5,103.9 Hrs.	5,901.3 Hrs.
Blade 3 :	3,209.0 Hrs.	4,725.4 Hrs.
Blade 4 :	3,973.4 Hrs.	4,619.6 Hrs.
Actuator :	1,006.3 Hrs.	6,554.8 Hrs.
PCU :	3,964.4 Hrs.	8,957.0 Hrs.
Transfer Tube :	9,038.6 Hrs.	8,289.2 Hrs.

LANDING GEAR REMAINING CYCLES

Nose Shock Strut : 3,948 Cycles
Left Shock Strut : 9,978 Cycles
Right Shock Strut : 9,978 Cycles
Nose Drag Brace : 9,978 Cycles
Left Drag Brace : 9,978 Cycles
Right Drag Brace : 9,978 Cycles

AVIONICS

Collins Avionics Suite (Factory Fitted)
CVR / TCAS / FDR / TAWS

WEIGHTS

Maximum Taxi : 26,609 lbs
Maximum Takeoff : 26,433 lbs
Maximum Landing : 29,794 lbs
Maximum Zero Fuel : 24,030 lbs
Operator's Empty : 17,474.3 lbs
Fuel Capacity : 875 gal
Date Last Weighed : 10/28/2016

AIRCRAFT VIDEOS (4)

https://www.youtube.com/playlist?list=PLaYtRt_IQPNCDIdm3CnN26_JKdWqhPx-Q

ADDITIONAL PHOTOS



SPECIFICATIONS ARE SUBJECT TO VERIFICATION UPON INSPECTION. THIS AIRCRAFT IS OFFERED SUBJECT TO PRIOR SALE OR LEASE AND MAY BE WITHDRAWN FROM THE MARKET WITHOUT PRIOR NOTICE.

For more information regarding this aircraft please contact:



Gregory P. Melang

President

Phone: [+1-336-722-1616](tel:+13367221616) (GMT-5)

Mobile: [+1-336-399-2205](tel:+13363992205)

Fax: +1-336-722-1655

E-mail: Greg@SkyQuestInternational.com

Web: www.SkyQuestInternational.com

SkyQuest

International, LLC

2715 Reynolda Road
Winston-Salem, NC 27106
USA



SkyQuest International is a global aircraft remarketing and acquisition firm. SkyQuest also provides appraisal services for operators, lenders, leasing companies and asset management firms worldwide. SkyQuest International has been a leading remarketer of aircraft since 1999.