

Embraer ERJ 145 LR for sale



pleased to present this 2000 ERJ 145 LR for sale. The aircraft benefits from the following features:

- Good APU status
- FAA Certified
- 50 Seats
- Thrust Reversers

AIRCRAFT DATA (as of November 2021)

Aircraft type:	ERJ 145 LR	Total hours since new:	42,502
Date of manufacture:	2000	Total cycles since new:	34,208
		Previous operator:	Walya Airways
		Aircraft availability:	Immediate

WEIGHT DATA

Maximum take off weight:	22,000 kg / 48,502 lbs	Maximum ramp weight:	22,100 kg / 48,722 lbs
Maximum landing weight:	19,300 kg / 42,549 lbs	Maximum payload:	5,816 kg / 12,755 lbs
Maximum zero fuel weight:	17,900 kg / 39,463 lbs	Maximum usable fuel:	5,187 kg / 11,435 lbs

MAINTENANCE DATA

COMPLETED

HOURS REMAINING

C-Check	40,155	2,653
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ENGINE DATA

ENGINE 1

ENGINE 2

APU

Type:	AE3007A1P	AE3007A1P	T-62-T-40C14
Engine serial numbers:	CAE311243	CAE311537	SP-E0414689
Time since new:	38,064	39,618	18,752
Cycles since new:	32,746	21,250	32,191
Time since last shop visit:	5,073	2,350	-
Cycles remaining to first limiter:	1,368	3,367	2,552
Limiting Part:	Multiple	Multiple	-

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ENGINE LLP'S	INTERVAL	LH REMAINING ESN CAE311243	RH REMAINING ESN CAE311537
Fan Wheel	20,000	1,368	7,814
Fan Blade Fwd Retainer	20,000	1,368	7,814
Fan Drive Shaft	35,000	2,254	3,750
Compressor Cone Shaft	30,000	23,678	17,814
Comp Rotor 1st Stage Wheel	30,000	11,368	27,123
Comp Rotor 2nd Stage Wheel	30,000	11,368	17,814
Comp Rotor 3rd Stage Wheel	24,200	5,568	12,014
Comp Rotor 4th Stage Wheel	30,000	11,368	17,814
Comp Rotor 5th Stage Wheel	30,000	11,368	17,814
Comp Rotor 6th Stage Wheel	30,000	11,368	17,814
Comp Rotor 7th Stage Wheel	30,000	1,368	17,814
Comp Rotor 8th Stage Wheel	30,000	16,220	17,814
Comp Rotor 9th Stage Wheel	30,000	16,220	17,814
Comp Rotor 10th Stage Wheel	30,000	16,220	17,814
Comp Rotor 11th Stage Wheel	30,000	16,220	17,814
Comp Rotor 12th Stage Wheel	30,000	16,220	17,814
Comp Rotor 13th Stage Wheel	30,000	16,220	17,814
Comp Rotor 14th Stage Wheel	30,000	11,368	17,814
HPT 1st Stage	35,000	28,678	3,750
HPT 2nd Stage	20,000	2,340	3,367
HPT 1st/2nd Stg Spacer	30,000	4,933	3,807
LPT 1st Stage Wheel	35,000	28,678	3,750
LPT 2nd Stage Wheel	35,000	28,678	3,750
LPT 3rd Stage Wheel	35,000	28,678	3,750
Interstage LP Spacer Fwd	30,000	28,678	3,750
Interstage LP Spacer Aft	30,000	28,678	3,750
LPT Fwd Shaft	35,000	2,254	3,750

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LANDING GEAR	NOSE	LEFT MAIN	RIGHT MAIN
Serial number:	00247	120	120
Total cycles since new:	34,388	34,142	34,142
Cycles to next overhaul:	4,600	4,005	4,005
Calendar next due:	Aug-22	Jun-22	Jun-22
Calendar time between overhaul:	12 Years	12 Years	12 Years
Cycles between overhaul:	20,000	20,000	20,000

AVIONICS	QUANTITY	MANUFACTURER
Autopilot	1	Honeywell
VHF Communications	2	Honeywell
SS Cockpit Voice Recorder	1	Honeywell
SS Flight Data Recorder	1	Honeywell
ELT	1	Artex
FMS display	1	Honeywell
AHRS 900	2	Honeywell
TCAS 2000	1	ACSS
EGPWS	1	Honeywell
Integrated Comm/Nav Unit	2	Honeywell
Weather Radar	1	

CABIN CONFIGURATION

Seats: 50Y Blue Leather Lavatory: Rear

