

Aircraft Specification & Maintenance Status

Aircraft Identification	
Model	EMB 120ER
Engine Type	PW118
Date of Manufacture	01-oct-98

Weights & Capacities (lbs/kgs)	
MTOW	26433 lbs - 11990 kgs
MZFW	24030 lbs - 10900 kgs
MLW	25794 lbs - 11700 kgs
OEW	16711 lbs - 7580 kgs
Fuel Capacity	6036 lbs - 2738 kgs

Airframe & Landing Gear Maintenance Status									
Tot. Time Since New	35017	Hours	46382	Cycles	Data as of June 30, 2026				
	Program Interval			Hours/Cycles at Last Check/Shop Visit			Next Due		
	Hours	Cycles	Months	Hours	Cycles	Months	Hours	Cycles	Months
C-Check	4000	N/A	N/A	33205,70	N/A	UNK	37205,70	N/A	N/A
Nose Gear	N/A	15000	N/A	N/A	45133	UNK	N/A	60133	N/A
S/N 65									
Left Main Gear	N/A	15000	N/A	N/A	45133	UNK	N/A	60133	N/A
S/N 128									
Right Main Gear	N/A	15000	N/A	N/A	45133	UNK	N/A	60133	N/A
S/N 582									

Engine Maintenance Status									
See Disk Sheets for Detailed Information									
	Serial Number	Type	Thrust	Data as of	Time Since New		Time Since Last Shop Visit		Limiter
					Hours	Cycles	Hours	Cycles	Cycles
#1	AN0002	PW118	N/A	June 30, 2026	10868,79	14017	10868,79	14017	983
#2	115604	PW118	N/A	June 30, 2026	28590,5	30755	0	0	2228

Propeller Maintenance Status											
	Data as of	Time Remaining / Limiter									
	June 30, 2026	Blade 1		Blade 2		Blade 3		Blade 4		Hub	
Prop. Assembly #1	Serial Number	MFG863650		886663		859062		852551		866	
		Hours	Months	Hours	Months	Hours	Months	Hours	Months	Hours	Months
		8021,97	43	4680,24	4	6674,06	30	7174,13	35	8844,01	83
Prop. Assembly #2	Serial Number	890281		200204060		887357		874920		80	
		Hours	Months	Hours	Months	Hours	Months	Hours	Months	Hours	Months
		9438,67	79	5668,04	33	5978,36	28	9299,92	77	3611,22	15

APU Maintenance Status						
	Serial Number	Type	Data as of	Time Since New		Limiter
				Hours	Cycles	Hours
APU	P-162	GTCP36-150	June 30, 2026	33088,38	32051	2600,52