



Embraer Phenom 100E XA-MSO S/N 347

Specifications and Summary



2014 Embraer Phenom 100E XA-MSO S/N 347



OFFERED AT: \$2,395,000

HIGHLIGHTS:

WAAS/LPV Equipped
Engines enrolled on ESP Gold
Available for viewing in San Antonio, TX
Side Facing Seat & Belted Lav
Reclining Seats
Refreshment Center

STATUS: *As of Feb 12th, 2020*
TOTAL TIME: 1,090
LANDINGS: 1,016
ENGINES: Pratt & Whitney PW-617F-E

	#1	#2
TOTAL TIME SINCE NEW:	1,090	1,090
SERIAL NUMBER:	PCE-LC0658	PCE-LC0659
CYCLES SINCE NEW:	1,016	1,016
HOT SECTION DUE:	1,750	1,750
NEXT OVERHAUL DUE:	3,500 Hours	3,500 Hours

Engines enrolled on ESP Gold

WEIGHT:		
MAX RAMP WEIGHT:	10,516 Lbs.	MAX TAKE-OFF WEIGHT: 10,472 Lbs.
MAX LANDING WEIGHT:	9,766 Lbs.	BASIC EMPTY WEIGHT: 7,132 Lbs.
MAX ZERO FUEL WGT:	8,444 Lbs.	

CAPABILITIES :

RNP Capable	RVSM	8.33 Spacing	WAAS/LPV	Electronic Jepp Charts
Synthetic Vision	XM Weather	BRNAV/VNAV	TCAS I	ADS-B Out Version 2

AVIONICS & COCKPIT



AVIONICS: *Garmin G1000*

AIR DATA COMPUTER: Dual Garmin GDC 74B Air Data Computer

ATTITUDE AND HEADING REFERENCE SYSTEM: Garmin GRS 77

AUDIO PANEL: Dual Garmin GMA 1347D

AUTOPILOT: Garmin GFC-700 Autopilot with coupled VNAV

COCKPIT VOICE RECORDER : L3 Communications FA2100 CVT

DISPLAY UNITS: Triple Garmin GDU 1240A

DISTANCE MEASURING EQUIPMENT: Single Honeywell KN 63 DME Equipment

EMERGENCY LOCATOR TRANSMITTER: Kannad 406 AF ELT

FLIGHT MANAGEMENT SYSTEM: Single Garmin GCU 475 FMS / MFD Controller

GLOBAL POSITIONING SYSTEM: Dual Garmin GPS with WAAS

GUIDANCE PANEL: Single Garmin GMC 715 Guidance Panel

NAVIGATION: Dual Sensor System VOR/LOC 2&3 Antenna Blade

TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM: Single TCAS I Garmin GTS 850 Traffic Processor Unit

TRANSPONDER: Dual Garmin GTX33D Mode S Transponder with ADS-B Out

WEATHER RADAR: Garmin GWX 68 Weather Radar with 12" Antenna

XM WEATHER : Garmin GDL69A Satellite weather and Radio Receiver

ADDITIONAL EQUIPMENT & COMMUNICATIONS

ADDITIONAL EQUIPMENT

Provisioned for CPDLC
Premium Seats – Swivel & Reclining Capabilities
Cockpit Sunshades and Sun Visors

CABIN ENTERTAINMENT & COMMUNICATIONS

Iridium Airborne Phone System
(2) 110V Cabin Outlets
In-Flight Entertainment Package

MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Engines enrolled on ESP Gold
- No known Damage History
- Certification Date: November 20, 2014
- CAMP Maintenance Tracking Program

<i>INSPECTION (Interval)</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
PKG 01 (600 HRS)	11/2018 @ 974 Hours	1,574 Hours
PKG 02 (600 HRS / 12 MOS)	11/2019 @ 1,077 Hours	1677 Hours – 11/2020
PKG 12 (1,200 HRS / 24 MOS)	11/2018 @ 974 Hours	2,174 Hours – 11/2020
PKG 80 (12 MOS)	11/2019 @ 1,077 Hours	11/2020
PKG 81 (24 MOS)	11/2018 @ 974 Hours	11/2020
PKG 82 (36 MOS)	11/2017 @ 809 Hours	11/2020
PKG 83 (48 MOS)	11/2018 @ 974 Hours	11/2022
PKG 84 (60 MOS)	11/2019 @ 1077 Hours	11/2024
PKG 87 (120 MOS)	NA @ NA Hours	11/2024

INTERIOR Aft Cabin

INTERIOR DESCRIPTION *(Original Interior)*

The interior features a well adaptable cabin with seating for up to (6) six passenger. The main cabin is configured with a forward side facing seat followed by a four-place club featuring premium seats with retractable arm rests. The aft cabin area is separated by a solid pocket door and comprises a refreshment center with ample storage for food and beverages and a belted lavatory seat.



Aft Cabin looking Forward

INTERIOR Forward Cabin



Forward Cabin looking Aft



Aft Cabin looking Aft

INTERIOR
Forward Cabin



Forward Side Facing Single Divan



Seat Recliner

REFRESHMENT CENTER & BELTED LAVATORY



Refreshment Center in the Lavatory



Aft Lavatory

EXTERIOR

EXTERIOR DESCRIPTION (Original Paint)

Overall Snow White with Candy Red, Mate Grey and Solid Black 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. Specifications subject to verification upon inspection. Aircraft subject to prior sale.

2020 02 02 / CC
2020 03 04 / JD