N610CS

2017 EMBRAER PHENOM 100EV

S/N 50000385

PRESENTED BY

LONE MOUNTAIN
JETS

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2017 Embraer | Phenom 100EV

Like-New Phenom 100EV – A Rare Find

Featuring exceptionally low airframe hours and premium upgrades like premium seat and added cabin stowage, this hangar-kept and regularly exercised 800-hour 100EV is a market gem. This is the ultimate turnkey solution for owners who demand generous cabin size, economy, and legendary Embraer reliability in one sleek package.The aircraft will be delivered with a fresh annual inspection.

AVIONICS

- Embraer Prodigy Garmin 3000 Flight deck
- Package 2 (DME + 2nd Transponder Mode S with Diversity)
- Radio Altimeter
- ELT/NAV - Emergency Locator Transmitter w/ Positioning Report
- Chart View - Jeppesen
- TCAS I - Traffic Alert and Collision Avoidance System I
- Provision for CPDLC (ATN B1, FAA Data Comm)
- Weather Radar
- Electronic Checklist
- Synthetic Vision System

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ADDITIONAL FEATURES

- Sunshade and Sunvisor
- Cockpit Flood Lights
- Cockpit Seats Sheepskin
- Premium Cabin Seats Style
- Aft Left Hand Side Additional Storage
- Premium Pax Door
- Max Zero Fuel Weight Increase
- Life Vest
- Crew PBE - Crew Portable Breathing Equipment
- Smoke Goggle
- Lavatory Rigid Door

Cabin length	11 ft / 3.35 m
Cabin height	4 ft 11 in / 1.5 m
Cabin width	5 ft 1 in / 1.55 m
Passenger cabin volume	212 ft^3 / 6.0 m^3
Main baggage compartment	53 ft^3 / 1.5 m^3 352 lb / 160 kg
Total baggage capacity	70 ft^3 / 2.0 m^3 510 lb / 232 kg
Maximum seating	8 occupants
Standard seating	6 occupants
Range (LRC, 4 occupants, NBAA IFR reserves 100 nm alternate)	1178 nm / 2182 km
M_{MO}	M 0.70
High speed cruise	406 kts / 752 km/h
TOFL (MTOW, SL, ISA)	3190 ft / 972 m
Hot and High takeoff distance (MTOW, 5000 ft, 25C)	5663 ft / 1726 m
Time to Climb to FL410	25 minutes
Unfactored Landing distance (4 occupants, NBAA IFR reserves 100 nm alternate airport)	2430 ft / 741 m
Max operating altitude	41,000 ft / 12,500 m
Engines/ Thrust	PW617F1-E / 1730 lb_f

ALL SPECIFICATIONS SUBJECT TO VERIFICATION UPON INSPECTION

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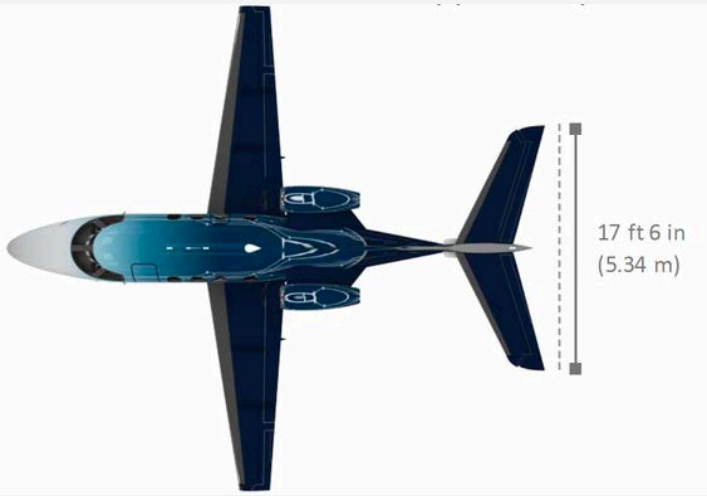
BY THE NUMBERS

AIRFRAME

- Serial Number – 50000385
- Registration Number – N610CS
- Airframe Total Time – 800 Hours

ENGINES

- Pratt & Whitney PW617F1-E
- Left Serial Number – PCE-LD0010
- 800 Hours SNEW
- Right Serial Number – PCE-LD0011
- 800 Hours SNEW



Performance data is provided by the manufacturer and may not necessarily reflect demonstrated performance of this specific aircraft.

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CABIN

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INTERIOR

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EXTERIOR

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