EXCLUSIVE AIRCRAFT SALES
516-967-8526 | info@ecsjets.com
1515 Perimeter Rd, West Palm Beach, FL 33406

Embraer Praetor 500



EXCLUSIVE AIRCRAFT SALES
516-967-8526 | info@ecsjets.com
1515 Perimeter Rd, West Palm Beach, FL 33406

Aircraft Description

General Info

Fleet Size: 86
Engine Count: 2
Typical Passengers: 7
Model Class: Jet - Midsize
Up to - Passengers: 9

Performance

Range: 3,126
Max Cruising Speed: 462
Ceiling (feet): 45,000
Take off Distance (feet): 2,842
Landing Distance (feet): 2,086

AIRCRAFT DIMENSION

Tail height (feet): 21.1
Wing span (feet): 70.6
Length (feet): 64.7
Max Takeoff Weight (lbs.): 37,567
MMO performance : 0.8

CABIN DIMENSION

Height (feet): 6.0
Width (feet): 6.8
Length (feet): 24.0
Cabin Zones: 1

Current Market

Ask Price Min: $20,900,000
Ask Price Max: $21,000,000
Model Year Min: 2022
Model Year Max: 2024
Total Time Min (hours): 350
Total Time Max (hours): 350
Manufacturer : Honeywell
Engine Model : HTF7500E
Typical Avionics Suite : CollinsPro Line Fusion
APU Model : HoneywellGTCP 36-150

Financial

Based on 300 hours a year
FINANCIAL: ANNUAL FIXED COSTS
Crew: $407,550
Hangar: $75,000
Hull Insurance: $31,425
Liability Insurance: $35,000
Miscellaneous: $13,600
Annual Amount: $562,575

FINANCIAL: VARIABLEHOURLY COSTS
Fuel Consumption (gallonsper hour): 287
Fuel Cost (at $5.00 pergallon): $1,435
Maintenance: $930
Engine Reserves: $950
Miscellaneous: $254
Total Cost / Per Hour: $3,569

FINANCIAL: ANNUALSUMMARY
Based on 300 hours a year
Typical Purchase Price: $20,950,000
Market Depreciation (%): 7%
Market Depreciation ($):$1,466,500
Total Fixed Costs: $562,575
Total Variable Costs:$1,070,700
Total Cost of Operation:$3,099,775

EXCLUSIVE AIRCRAFT SALES
516-967-8526 | info@ecsjets.com
1515 Perimeter Rd, West Palm Beach, FL 33406

Aircraft Type	Business Jets
Make	Embraer
Model	Praetor 500