

Embraer Praetor 500







Aircraft Description

General Info

Manufacturer: Honeywell

Fleet Size: 86 Engine Model: HTF7500E

Engine Count: 2 Typical Avionics Suite: CollinsPro

Typical Passengers: 7 Line Fusion

Model Class: Jet - APU Model : HoneywellGTCP 36-

Midsize 150

Up to - Passengers: 9

Financial

Performance Based on 300 hours a year

Range: 3,126 FINANCIAL: ANNUAL FIXED

Max Cruising Speed: 462 COSTS

Ceiling (feet): 45,000 Crew: \$407,550
Take off Distance (feet): Hangar: \$75,000

2.842 Hull Insurance: \$31,425

Landing Distance (feet): Liability Insurance: \$35,000

2,086 Miscellaneous: \$13,600

Annual Amount: \$562,575

AIRCRAFT DIMENSION

Tail height (feet): 21.1 FINANCIAL: VARIABLEHOURLY

Wing span (feet): 70.6 COSTS

Length (feet): 64.7 Fuel Consumption (gallonsper

Max Takeoff Weight (lbs.): hour): 287

37,567 Fuel Cost (at \$5.00 pergallon):

MMO performance: 0.8 \$1,435

Maintenance: \$930

CABIN DIMENSION Engine Reserves: \$950

Height (feet): 6.0 Miscellaneous: \$254

Width (feet): 6.8 Total Cost / Per Hour: \$3,569

Length (feet): 24.0

Cabin Zones: 1 FINANCIAL: ANNUALSUMMARY

Based on 300 hours a year

Current Market Typical Purchase Price:

Ask Price Min: \$20,950,000

\$20,900,000 Market Depreciation (%): 7%

Ask Price Max: Market Depreciation (\$):\$1,466,500

\$21,000,000 Total Fixed Costs: \$562,575

Model Year Min: 2022 Total Variable Costs:\$1,070,700

Model Year Max: 2024 Total Cost of Operation:\$3,099,775

Total Time Min (hours):

350

Total Time Max (hours):

350



EXCLUSIVE JET SALES

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Aircraft Type	Business Jets
Make	Embraer
Model	Praetor 500