

Embraer Praetor 600



Aircraft Description	General Info	
	Fleet Size: 94	Engine Manufacturer :Honeywell
	Engine Count: 2	Engine Model : HTF7500E
	Typical Passengers: 8	Typical Avionics Suite : CollinsPro
	Model Class: Jet - Super	Line Fusion
	Midsized	APU Model : HoneywellGTCP 36-
	Up to - Passengers: 12	150
	Performance	Financial
	Range: 4,018	Based on 300 hours a year
	Max Cruising Speed: 536	FINANCIAL: ANNUAL FIXED
AIRCRAFT DIMENSION	Ceiling (feet): 45,000	COSTS
	Take off Distance (feet): 4,436	Crew: \$670,670
	Landing Distance (feet): 2,165	Hangar: \$78,100
		Hull Insurance: \$34,500
		Liability Insurance: \$35,000
		Miscellaneous: \$130,200
		Annual Amount: \$948,470
	Tail height (feet): 21.0	FINANCIAL: VARIABLEHOURLY
	Wing span (feet): 70.6	COSTS
	Length (feet): 68.1	Fuel Consumption (gallonsper
CABIN DIMENSION	Max Takeoff Weight (lbs.): 42,858	hour): 298
	MMO performance : 0.8	Fuel Cost (at \$5.00 pergallon): \$1,490
		Maintenance: \$923
	Height (feet): 6.0	Engine Reserves: \$950
	Width (feet): 6.8	Miscellaneous: \$666
	Length (feet): 27.6	Total Cost / Per Hour: \$4,029
	Cabin Zones: 1	FINANCIAL: ANNUALSUMMARY
		Based on 300 hours a year
		Typical Purchase Price: \$23,000,000
		Market Depreciation (%): 70%
Current Market		Market Depreciation (\$): \$16,100,000
	Ask Price Min: \$20,000,000	Total Fixed Costs: \$948,470
	Ask Price Max: \$26,000,000	Total Variable Costs:\$1,208,700
	Model Year Min: 2019	Total Cost of Operation:\$18,257,170
	Model Year Max: 2024	
	Total Time Min (hours): 213	
	Total Time Max (hours): 1,254	

Aircraft Type	Business Jets
Make	Embraer
Model	Praetor 600