

## Specifications & Performance

Range*	4,655 nm
Max cruise speed	511 ktas
Cabin dimensions	Height: 6.17 ft
	Width: 8.17 ft
	Length: 42.7 ft
	Volume: 1,889 cu ft

\*seats full, IFR NBAA 200 nm reserve

## Economics

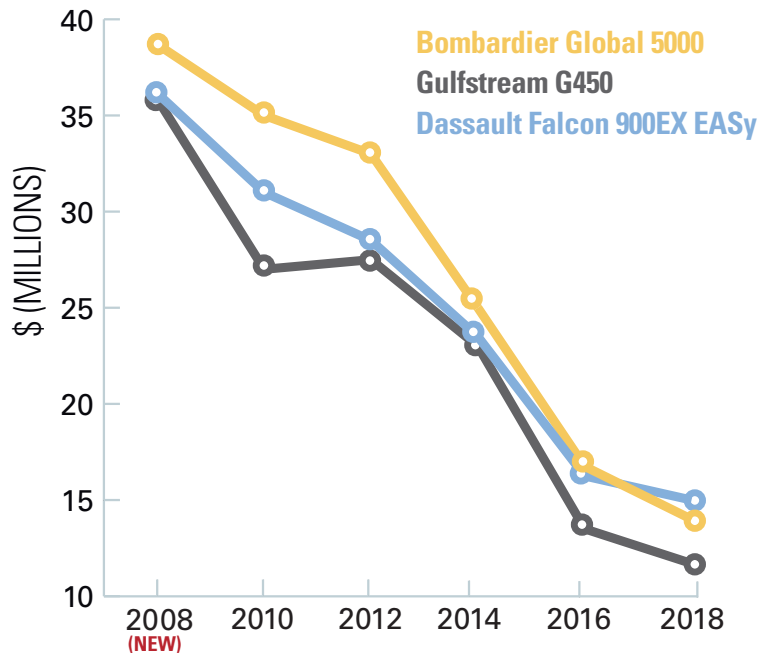
Total variable cost/hour	\$5,438
Total fixed cost/year	\$1,012,847
Total cost/year**	\$4,295,095

\*\*Includes variable and fixed costs plus market depreciation and assumes usage of 175,000 nautical miles and 405 flight hours.  
Source: Conklin & DeDecker, Orleans, Mass.

Visit [BJTonline.com](http://BJTonline.com) for a searchable aircraft guide that contains detailed performance, specifications, and expense data for this and all other popular business aircraft.

## FAIR MARKET VALUE

price comparison of competitive aircraft



Source: Vref Publications ([vrefonline.com](http://vrefonline.com))

## Global 5000 compared with other aircraft

Model	First year produced	Variable cost/hour	Seats exec/max	Range (nm)	Normal cruise (kt)	Max takeoff weight (lb)
<b>Global 5000</b>	<b>2005</b>	<b>\$5,438</b>	<b>13/19</b>	<b>4,860</b>	<b>488</b>	<b>92,500</b>
Falcon 900EX EASy	2003	\$3,873	12/19	4,630	459	49,000
Gulfstream G450	2005	\$4,509	14/19	4,364	476	74,600

Assumptions: Aircraft are 2008 models. Jet fuel \$4.48/gal; variable cost: fuel plus maintenance reserves; four passengers; NBAA IFR 200 nm reserve fuel; passenger weight 200 lb includes baggage; two pilots.

Sources: Conklin & de Decker Life Cycle Cost, Conklin & de Decker Aircraft Performance Comparator