

Model	FJ 50	FJ 50EX
Number Built	250	Current
Serial Nos.	1-252	252 +
Engines	Garrett	Allied Signal
Model	TFE731-3-1C	TFE731-40
Thrust each	3,700-lb.	3,700
Common TBO	4,200	5,000
Dimensions		
Length	60.80-ft	60.80
Height	22.90	22.90
Wing Span	61.80	61.80
Uplift		
Typ PAX	9	9
Max PAX	13	13
Interior VOL	700-cu ft	700
Baggage VOL	115-cu ft	115
Weights		
Max Ramp	38,800	39,800
Max Takeoff	38,800	38,800
Zero Fuel	25,570	25,570
BOW	21,525	21,800
Max Landing	35,715	35,715
Useful Load	16,800	16,800
Max Payload	3,570	3,770
Payload w/full Fuel	1,280	2,580
Fuel Capacity	15,510#/2,315-gal	15,520/2,315
Fuel burn. Hr	252-gals	202
Takeoff Performance		
SL ISA BFL (ft) 5,000-ft	5,000-ft	5,000
5000+2-C BFL (ft)	7,000	7,000
Landing Performance		
Field Length MLW	5,000-ft	5,000
Range NM		
Full Passengers	3,000	3,100
Two Passengers (200# each)	3,100	3,200