

	<u>Weight</u>	X	<u>Arm</u> _(in inches)	=	<u>Moment</u>	Max Gross Weight
Basic Empty Weight	1194	X	8.34	=	9996.6	1764
Pilot/Copilot		X	5.63	=	5.63	Remaining Useful Load (Empty Weight Useful Load = 570.0) 570
Passenger		X	5.63	=	5.63	
Fuel (in pounds @ 6 lbs/gal)		X	32.44	=	32.44	
Baggage		X	32.44	=	32.44	

Total Weights:	1194		Total Moments:	10072.74
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CG	=	8.4361307
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Within Weight Limit