

# Sharkey's



# Helicopters, Inc.

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## Weight & Balance

Date Weighed	3/19/2015	Serial #	334	W/O #	2711
Weighed By	546476441IA	N#	N539H	Max-Gross	2350.0
Date Computed	11/21/2018	Model	F-28C	Useful Load	657.2
Computed By	FSPR743W	T-Time	4214.9	Empty Wt.	1692.8

<u>Description</u>	<b>HORIZONTAL</b>			<b>LATERAL</b>		Ins	Re
	Weight	Arm	MOMENT	ARM	Moment		
<b>Aircraft Values</b> <small>From 3/19/2015</small>	<b>1,692.80</b>	<b>99.69</b>	<b>168,753.00</b>	<b>0.00</b>	<b>0.00</b>		
<hr/> FSPR743W							
<b>New Aircraft Values</b>	<b>1,692.80</b>	<b>99.69</b>	<b>168,753.00</b>	<b>0.00</b>	<b>0.00</b>		

	<b>Horizontal</b>			<b>Lateral</b>	
<u>Most Forward C.G.</u>	<b>Wt.</b>	<b>Arm</b>	<b>Moment</b>	<b>Arm</b>	<b>Moment</b>
Empty Weight	1,692.80	99.69	168,753.00	0.00	0.00
+ Pilot	170.00	62.00	10,540.00	(13.50)	(2,295.00)
+ Co Pilot	170.00	62.00	10,540.00	12.12	2,060.40
+ Center Passenger	120.00	62.00	7,440.00	0.00	0.00
+ Oil	15.00	100.50	1,507.50	0.00	0.00
+ Fuel	12.00	96.00	1,152.00	0.00	0.00
+ Baggage	15.00	135.00	2,025.00	0.00	0.00
	<b>2,194.80</b>	<b>92.02</b>	<b>201,957.50</b>	<b>(0.11)</b>	<b>(234.60)</b>
<u>Most Aft C.G.</u>					
Empty Weight	1,692.80	99.69	168,753.00	0.00	0.00
+ Pilot	120.00	62.00	7,440.00	(13.50)	(1,620.00)
+ Co Pilot	0.00	62.00	0.00	12.12	0.00
+ Center Passenger	0.00	62.00	0.00	0.00	0.00
+ Oil	15.00	100.50	1,507.50	0.00	0.00
+ Fuel	12.00	96.00	1,152.00	0.00	0.00
+ Baggage	60.00	135.00	8,100.00	0.00	0.00
	<b>1,899.80</b>	<b>98.41</b>	<b>186,952.50</b>	<b>(0.85)</b>	<b>(1,620.00)</b>