

Sharkey's



Helicopters, Inc.

PO Box 5471 6 Airport Road W. Lebanon, NH 03784 603-298-8728 Fax 298-6175 E-Mail roger@sharkeys.com

Weight & Balance

Date Weighed	05/03/2018	Serial #	4151	W/O #	2901.0
Weighed By	R81R199Y	N #	N234JR	Max-Gross	3350.0
Date Computed	05/03/2023	Make	206B-3	Useful Load	1407.1
Computed By	FSPR743W	T-Time	6044.8	Empty Wt.	1942.9

Description	HORIZONTAL			LATERAL			Ins	Re
	Weight	Arm	MOMENT	ARM	Moment			
Aircraft Weight from 5/3/2018	1,939.70	115.30	223,653.00	0.30	504.00			
Precise Flight Pulselite	1.20	53.00	63.60	0.00	0.00	X		
Pre-Flight Step/Handle(L/H)	1.00	89.10	89.10	(19.50)	(19.50)	X		
Pre-Flight Step/Handle(R/H)	1.00	89.10	89.10	19.50	19.50	X		
FSPR743W								
New Aircraft Values	1,942.90	115.24	223,894.80	0.26	504.00			

	Horizontal			Lateral	
<u>Most Forward C.G.</u>	Wt.	Arm	Moment	Arm	Moment
Empty Weight	1,942.90	115.24	223,894.80	0.26	504.00
Pilot	210.00	65.00	13,650.00	14.00	2,940.00
Passenger, Fwd.	200.00	65.00	13,000.00	(11.00)	(2,200.00)
Passengers, Aft x 3	510.00	104.00	53,040.00	0.00	0.00
Oil	12.30	179.00	2,201.70	0.00	0.00
Fuel	12.00	114.40	1,372.80	0.00	0.00
Baggage	2.00	148.00	296.00	0.00	0.00
	<u>2,889.20</u>	106.42	<u>307,455.30</u>	0.43	<u>1,244.00</u>
<u>Most Aft C.G.</u>					
Empty Weight	1,942.90	115.24	223,894.80	0.26	504.00
Pilot	210.00	65.00	13,650.00	14.00	2,940.00
Oil	12.30	179.00	2,201.70	0.00	0.00
Fuel 91 Gal	618.80	118.00	73,018.40	0.00	0.00
Baggage	2.00	148.00	296.00	0.00	0.00
all doors on or aft door(s) only off	<u>2,786.00</u>	112.37	<u>313,060.90</u>	1.24	<u>3,444.00</u>