

Sharkey's



Helicopters, Inc.

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Weight & Balance

Date Weighed	2/21/1986	Serial #	2009	W/O #	2996
Weighed By	Enstrom	N#	N8631P	Max-Gross	2600.0
Date Computed	11/15/2025	Model	280FX	Useful Load	901.8
Computed By	FSPR743W	T-Time	2421.9	Empty Wt.	1698.2

<u>Description</u>	HORIZONTAL			LATERAL		Ins	Re
	Weight	Arm	MOMENT	ARM	Moment		
Aircraft Values 06/28/16	1,694.30	101.98	172,779.40	0.00	0.00		
Rotor Head Cover	3.90	100.00	390.00	0.00	0.00	X	
Roger D Sharkey							
New Aircraft Values	1,698.20	101.97	173,169.40	0.00	0.00		

	Horizontal			Lateral	
<u>Most Forward C.G.</u>	Wt.	Arm	Moment	Arm	Moment
Empty Weight	1,698.20	101.97	173,169.40	0.00	0.00
+ Pilot	190.00	62.00	11,780.00	(13.50)	(2,565.00)
+ Co Pilot	180.00	62.00	11,160.00	20.50	3,690.00
+ Center Passenger	190.00	62.00	11,780.00	3.00	570.00
+ Fuel	12.00	96.00	1,152.00	0.00	0.00
+ Baggage	0.00	135.00	0.00	0.00	0.00
	<u>2,270.20</u>	<u>92.08</u>	<u>209,041.40</u>	<u>0.75</u>	<u>1,695.00</u>
<u>Most Aft C.G.</u>					
Empty Weight	1,698.20	101.97	173,169.40	0.00	0.00
+ Pilot	180.00	62.00	11,160.00	(13.50)	(2,430.00)
+ Co Pilot	0.00	62.00	0.00	20.50	0.00
+ Center Passenger	0.00	62.00	0.00	3.00	0.00
+ Fuel	12.00	96.00	1,152.00	0.00	0.00
+ Baggage	0.00	135.00	0.00	0.00	0.00
	<u>1,890.20</u>	<u>98.13</u>	<u>185,481.40</u>	<u>(1.29)</u>	<u>(2,430.00)</u>

