

# WEIGHT & BALANCE SHEET

## LANCAIR 320



Weight and Balance data for N 31161, Lancair 320

Datum:	Trailing edge of spinner	0.0"
Nose wheel:		+ 29.0"
Main wheels:		+ 73.0"
Header fuel:		+ 42.3"
Wing fuel:		+ 71.8"
Pilot/ pass.:		+ 83.9"
Baggage:		+ 104.5"

Aircraft jacked, leveled and weighed in an enclosed hangar with electronic scales, unuseable fuel and full oil. See equipment list for equipment on board.

	Scale	Arm	Moment
Nose gear	<u>388</u>	<u>29</u>	<u>11252</u>
Lt. MLG	<u>404</u>	<u>73</u>	<u>29492</u>
Rt. MLG	<u>391</u>	<u>73</u>	<u>28543</u>
Total empty weight	<u>1183</u>	Total moments	<u>69287</u>
Empty weight CG	<u>58.56</u>		
Max gross wt.	<u>1900</u>		
Useful load	<u>717</u>		

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