

Prepared: 25-juil-19

| Description | Sample Airplane | | Your Airplane | | | |
|--|-----------------|------------------------|---------------|----------------|------------------------|---------------------|
| | Weight (lbs.) | Moment (lb.-ins./1000) | Weight (Kilo) | Weight (lbs.) | Moment (lb.-ins./1000) | |
| Basic Empty Weight (Use the data pertaining to your airplane as it is presently equipped. Includes unusable fuel and full oil) | 1368 | 54,28 | 664,30 | 1464,50 | 57,28 | |
| Usable Fuel (at 6 lbs/Gal), Enter Gallons, 38 Gal. Maximum | 227 | 10,9 | | 227,00 | 10,90 | Gallons 38 |
| Pilot and Front Passenger (Station 34 to 46) | 340 | 12,6 | 160,00 | 320,00 | 11,84 | |
| Rear Passengers | 340 | 24,8 | 150,00 | 300,00 | 21,90 | |
| *Baggage Area 1 120 lbs Max | 120 | | 0,00 | 0,00 | | |
| *Baggage Area 2 50 lbs Max | 50 | | 0,00 | 0,00 | | |
| Take-Off Weight and Moment | 2445 | 102,58 | 974,30 | 2311,50 | 101,92 | Gallons Used |
| Less Fuel for Flight in Gallons | 132 | 6,3 | | 144,00 | 6,91 | 24,00 |
| Landing Weight and Moment | 2313 | 96,28 | | 2167,50 | 95,00 | |

Notes: Ensure that takeoff and landing weight and moment fall inside the Center of Gravity Moment Envelope on the chart below.

* Max allowable combined weight for baggage areas 1 and 2 is 120 lbs

Take-Off Weight is above 2300!

