

SR22-G3-TN Weight and Balance

<i>Position</i>	<i>Item</i>	<i>Weight</i>	<i>Arm</i>	<i>Moment</i>
BEW (includes unusable fuel, full oil, full O2)		2,481	139.3	345.6
TKS Fluid (9.3 ppg/3.5 gal max)	3.5 Gals	33	148.0	4.8
Pilot		170	143.5	24.4
Front R			143.5	0.0
Rear L			180.0	0.0
Rear R			180.0	0.0
Luggage (130lbs max)		10	208.0	2.1
Ramp Fuel (5.82 ppg / 92 gal max)	92.0 Gals	535	154.9	82.9
TOTAL RAMP Weight And CG		3,229	142.4	459.8
Start/Taxi/Runup Fuel Burn, "-minus" 9 lbs		9	154.9	1.4
Takeoff Weight (3400 Max) & CG		3,220	142.4	458.4
Excess Payload		180		

Destination:

Fuel burn (Gal)	40.0 Gals	233	154.9	36.1
Fuel Remaining at Dest.	52.0 Gals			
Destination Landing Weight & CG		2,987	141.4	422.4

