

TL-2000 Sting S4

WEIGHT & BALANCE

Weight x Arm = Moment

CG = Mo / Wght

	Weight	Arm	Moment	
Empty Weight	769	48.149606	37027.05	
Usable Fuel - Gal		48	0	1 Gal = 6 Lk
Pilot		56.141732	0	
Co-Pilot		56.141732	0	
Baggage (max 55 lbs)		80.669291	0	
Take off Weight				CG:

Max Gross Weight: **1320**

Over / under:

Center of gravity positioning permitted range (%MAC): **24 - 33%**

Maximum Forward CG Limit: **47.69 inches** aft of Datum

Maximum Aft CG Limit: **52.03 inches** at of Datum

