

	Meter	Inches
Pilot and PAX	1.800	70.90
FUEL	2.209	86.97
BAGGAGE	2.417	95.16

To compute weight and balance:

1. Get moments from loading charts
2. Obtain the empty weight and moment from the most recent weight and balance
3. Insert the weights and the moments for fuel, occupants and baggage from the previous chart
4. Sum the weight and the moment columns
5. Divide the total moment by the total weight to get the arm
6. Check that the total weight does not exceed maximum gross weight of 630 Kg (1388 lb)
7. Check that the arm falls within the C.G. range

CoG Position Computation Chart			
	Weight (kg)	Arm (m)*	Moment (kg*m)
EmptyWeight			
Fuel			
Pilot&Passenger			
Baggage			
Total MOMENT			
Total WEIGHT			
Distance "D"= MOMENT/WEIGHT			

*ADD to the distance "D" the value 1.566m (62in)

Signature
