



## PA-28R 200 Mk II G-OMNI Load Sheet

Item	Mass (lb)	Lever Arm (ins)	Moment (In/lbs)
Basic aircraft	1691.5	84.4333	142819
Row 1		80.50	
Row 2		118.10	
Fuel		95.00	
Baggage		142.80	
Moment due to retracting of landing gear			819
Total mass =		Total moment =	
CG Position $\frac{TotalMoment}{TotalMass}$ = ..... ins			

Maximum permissible take off mass .....2650 lbs  
 Max useful load (incl. fuel) .....958.5 lbs  
 Max fuel = 190 l (42 imp gal) (SG 0.72).....301 lbs

### Permissible Centre of Gravity Range

