



N164ER - PA-28-161

Name: _____

N164ER	Weight (Lbs)	Arm Aft Datum(Inches)	Moment (In-Lbs)
Basic Empty Weight	1513	85.7	129,618.71
Pilot and front passenger		80.5	
Passengers (back seats)		118	
Fuel (48 gallons max)		95	
Baggage area 1 (Forward)		142.8	
Baggage area 2 (Aft)			
Ramp Weight	2,332		
Fuel Allowance for Engine Start, Taxi, Run up	6.6	95	-627
Takeoff Weight	2,325		
Fuel Burn (1 gallon = 6 pounds)		95	
Landing Weight	2,325		

**WEIGHT
VS
C.G. ENVELOPE**

