

CISS Weight and Balance Calculations

Grob 103 45748			
	Weight lbs	Arm inches	Moment inch lbs
Empty	884.0	29.1	25,724.4
Front Pilot		- 45.8	
Ballast Weights		- 57.5	
Rear Pilot		1.6	
Baggage		27.0	

<u>Max Gross</u>	<u>CG Range</u>
1,279	10.24 - 18.11

removable ballast 1 - 12.3 lbs 2 - 24.6 lbs

Max Baggage 22 lbs

To be used only for reference and training purposes Pilots must use appropriate information from the Sailplane Flight Manual and Aircraft Logs for determination for flight purposes

Grob weight and balance data from glider logbooks and measurements as of 5/2010 (weighed 05/03/08)