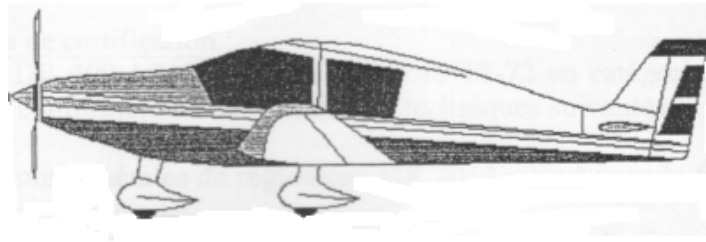


WEIGHT AND BALANCE DATA

ROBIN DR400/120A G-GBVX



Fuel	44.2 inches aft of datum	(Mtr / 39.3701 ins)
Pilot and Front Passenger	16.2 inches aft of datum	
Rear passenger.....	47 inches aft of datum	(Kg / 2.20462 lbs)
Baggage.....	75 inches aft of datum	

Aircraft weighed empty in level flight attitude: 1253 lbs (Includes oil, but not fuel)

	WEIGHT (lbs)	x	ARM (ins)	=	MOMENT
Aircraft	1253		14.6		18294 in/lbs
Fuel*	_____		44.2		_____
*(1.575lbs/ltr)					
Pilot/Front	_____		16.2		_____
Passenger/Rear	_____		47.0		_____
Baggage	_____		75		_____
 TOTALS	 _____ lbs				 _____ in/lbs

Divide Total Moment by Total Weight to get CG position: _____ ins aft of datum

Forward Limit: at 1653 lbs = 8.1 inches / at 1940 lbs = 16.9 inches, aft of datum.
Aft Limit: all weights: 22.2 inches. Maximum Take-Off Weight: 1940 lbs

- FOR GRAPHIC SEE OVER -

