

C-152 162PT

CW	12	Ceiling	14700	Max taxi	1675
Vso Ind conf	35	@12000', 2400		Max T/O	1670
Vs	40	TAS	95	Max LNSG	1670
Vshort	54	GPH	6	Basic empty	1133
Vap	70/60	Range dis	320	Useful load	537
Vx	54	Range time	3.5	Useful w/full fuel	390
Vglide	60			Max baggage	120
Vy	67	@ Sea Level			
Vr	50	Grnd roll	475	Fuel type	100LL
Vcrz clmb	70-80	Grnd roll 50'	1200	Fuel q/usable	26/24.5
Vfe	85	T/O roll	725	Wght of full fuel	147
Va	104	T/O w/50"	1340	Wght of 16 gal	96
Vno	111			OilQ/fill to/min	6/5/4
Vne	149				

ITEM	WEIGHT	ARM	MOMENT
Basic Empty	1133.1	30.08	34085.73
Row 1		39	
Row 2			
Row 3			
Row 4			
Bag 1		64	
Bag 2		74	
Fuel (147 full)		42	
Total			

