



PD Sabre wing load chart											
CANOPY MODEL	AREA (SQ. FT.)	MIN.(Lbs.)	STUDENT (Lbs.)	NOVICE (Lbs.)	INT (Lbs.)	ADV (Lbs.)	EXP (Lbs.)	MAX.(Lbs.)	SPAN (FT.)	CHORD (FT.)	ASPECT RATIO
Sabre-97	97	VLC	N/R	N/R	N/R	97	116	146	15.57	6.23	2.5:1
Sabre-107	107	VLC	N/R	N/R	N/R	107	128	161	16.35	6.54	2.5:1
Sabre-120	120	VLC	N/R	102	114	120	144	180	17.18	6.87	2.5:1
Sabre-135	135	VLC	N/R	115	128	135	162	203	18.23	7.29	2.5:1
Sabre-150	150	VLC	N/R	135	150	165	180	225	19.21	7.68	2.5:1
Sabre-170	170	VLC	N/R*	153	170	187	204	238	20.45	8.18	2.5:1
Sabre-190	190	VLC	N/R*	171	190	209	219	247	21.62	8.65	2.5:1
Sabre-210	210	VLC	N/R*	189	210	231	242	273	22.73	9.09	2.5:1
Sabre-230	230	VLC	N/R*	207	230	253	265	276	23.79	9.52	2.5:1

VLC = Varies with landing conditions. N/S - Not Suggested

** Although this model has been used successfully for student use, Performance Designs has other models which may be more appropriate.