



The following two tables represent what we feel to be the maximum wing loadings for the NITRO and BLADE main canopies. The listed maximum weights are exit weights, which is usually body weight plus about 20 lbs. for clothing and equipment. Keep in mind, these maximums should by no means be considered the recommended loadings. Rather, these weight limits should be viewed as the “do not exceed” limits for a given canopy model and experience level. As canopies fly with greatly increased forward speed and rate of descent at heavier wing loadings, your own personal preferences may put you at a much lighter loading than the maximums indicated in these two charts. Remember, when choosing a canopy it is all about what suits you; going fast under canopy is not for everybody!

# Jumps	Nitro 78	Nitro 88	Nitro 98	Nitro 108	Nitro 120	Nitro 135	Nitro 150
50 - 100	N/R*	N/R*	N/R*	119 lbs	132 lbs	149 lbs	165 lbs
100 - 199	94 lbs	105 lbs	118 lbs	130 lbs	144 lbs	162 lbs	180 lbs
200 - 299	109 lbs	123 lbs	137 lbs	151 lbs	168 lbs	189 lbs	210 lbs
300 - 399	117 lbs	132 lbs	147 lbs	162 lbs	180 lbs	203 lbs	225 lbs
400 - 499	125 lbs	141 lbs	157 lbs	173 lbs	192 lbs	216 lbs	240 lbs
500 +	133 lbs	150 lbs	167 lbs	184 lbs	204 lbs	230 lbs	255 lbs

# Jumps	Blade 58	Blade 68	Blade 78	Blade 88	Blade 98	Blade 108	Blade 120
Below 400	N/R*	N/R*	N/R*	N/R*	N/R*	N/R*	N/R*
400 - 499	N/R*	N/R*	125 lbs	141 lbs	157 lbs	173 lbs	192 lbs
500 - 599	N/R*	122 lbs	140 lbs	158 lbs	176 lbs	194 lbs	216 lbs
600 - 699	116 lbs	136 lbs	156 lbs	176 lbs	194 lbs	216 lbs	240 lbs
700 +	128 lbs	150 lbs	172 lbs	194 lbs	216 lbs	238 lbs	264 lbs

* N/R means that the listed canopy size for a given experience level is NOT RECOMMENDED