



KEY	DESCRIPTION	AST-40S	AST-50	AST-50S
	Canopy Shape	Square	Octagon	Square
	Coverage	172 sq ft	210 sq ft	266 sq ft
	Ribs	8	8	8
	Size	13 ft   4.0 m	16.5 ft   5.0 m	16.5 ft   5.0 m
	Weight	128 lbs	134 lbs	147 lbs
<b>A</b>	Lower Hub HEIGHT (Open)	7' 4" ft   2.2 m	7' 4" ft   2.2 m	7' 4" ft   2.2 m
<b>B</b>	Rib End HEIGHT (Open)	7' 7" ft   2.3 m	7' 8" ft   2.3 m	7' 7" ft   2.3 m
<b>C</b>	Canopy LENGTH (Diagonal)	18' 6" ft   5.6 m	16' 5" ft   5.0 m	23' 2" ft   7.0 m
<b>D</b>	Canopy WIDTH	13' 1" ft   4.0 m	15' 2" ft   4.6 m	16' 4" ft   5.0 m
<b>E</b>	Overall HEIGHT (Open)	9' 1" ft   2.8 m	9' 1" ft   2.8 m	9' 1" ft   2.8 m
<b>F</b>	Overall HEIGHT (Closed)	11' 5" ft   3.5 m	12' 7" ft   3.8 m	12' 7" ft   3.8 m
<b>G</b>	Rib End HEIGHT (Closed)	5' ft   1.5 m	4' 5" ft   1.3 m	1' 1" ft   0.3 m
<b>H</b>	HEIGHT to Crank Handle	3' ft   0.9 m	3' ft   0.9 m	3' ft   0.9 m
	Minimum Base Weight	500 lbs	600 lbs	700 lbs