



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
A	Lower Hub HEIGHT (Open)	7' 4" ft 2.2 m	7' 4" ft 2.2 m	7' 4" ft 2.2 m
B	Rib End HEIGHT (Open)	7' 7" ft 2.3 m	7' 8" ft 2.3 m	7' 7" ft 2.3 m
C	Canopy LENGTH (Diagonal)	18' 6" ft 5.6 m	16' 5" ft 5.0 m	23' 2" ft 7.0 m
D	Canopy WIDTH	13' 1" ft 4.0 m	15' 2" ft 4.6 m	16' 4" ft 5.0 m
E	Overall HEIGHT (Open)	9' 1" ft 2.8 m	9' 1" ft 2.8 m	9' 1" ft 2.8 m
F	Overall HEIGHT (Closed)	11' 5" ft 3.5 m	12' 7" ft 3.8 m	12' 7" ft 3.8 m
G	Rib End HEIGHT (Closed)	5' ft 1.5 m	4' 5" ft 1.3 m	1' 1" ft 0.3 m
H	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