



Quantum J/88 Asymmetrical Spinnakers: Design Differences

	A2	A3
Apparent Wind Angle	90 to 165	80 to 155
True Wind Speed	0 to 22	8 To 30
Projected Luff Shape	Fuller and more positive	Flatter and Straighter
Width	Maximized for projected Area	Narrows mid girth
Depth	Designed as an AP all around performer	Flatter Reaching AP shape
Size	95 square meters	80 square meters
Structure	Full triradial	Full triradial
Material	Airx 650	Airx 700
Comments	A2 Comments	A3 Comments
	Running AP Shape	Reaching AP shape
		Light wind reacher, heavy wind AP sail
	Better for running	Better for reaching
	Large mid girth, maximum area	Ideal for a reaching design
	Very versatile sail	Forgiving reaching that can run in big breeze
	Largest sail, AP work horse	Complementary reaching design
	Sail panels alligned to loading	Sail panels alligned to loading
	Long lasting structural strength	Long lasting structural strength