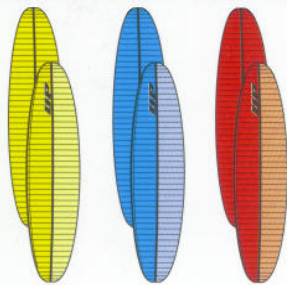


MAKALU

THE **UP MAKALU** IS THE ULTIMATE FUSION OF SAFETY AND FUN. WE SAY IT IS A HONEST DHV 1-2 GLIDER SINCE IT IS MADE TO FIT RIGHT IN THE MIDDLE OF THIS BROAD GLIDER CLASSIFICATION. AIMED AT THE WIDE GROUP OF PILOTS WHO ENJOY THERMAL RIDING WITHOUT THE DISCOMFORT FROM TURBULENT AIR. IT IS ALSO FOR THOSE WHO LIKE THE EXCITEMENT OF AN AGILE GLIDER. THE FINE TUNED BREAK LAYOUT MAKES THE GLIDER RESPOND IMMEDIATELY TO THE PILOT INPUT SO THAT EVERY TURN IS AN EASY AND PLEASANT AFFAIR. THE EXCELLENT PITCH STABILITY AND THE HIGH INTERNAL PRESSURE MAKES THE GLIDER SLICE THROUGH TURBULENCE AS IT WAS NOT THERE. THE MAKALU WILL FILL ANY PILOT WITH CONFIDENCE YET STILL HAS THE PERFORMANCE FOR SERIOUS CROSS-COUNTRY FLYING.



	XS	S	M	L	XL
Wing area flat	23,7 m²	26,0 m²	28,5 m²	31,0 m²	33,5 m²
Wing area projected	20,1 m²	22,0 m²	24,1 m²	26,2 m²	28,4 m²
Wing span flat	10,9 m	11,4 m	11,9 m	12,4 m	12,9 m
Wing span projected	8,7 m	9,1 m	9,5 m	9,9 m	10,3 m
Aspect ratio flat	5,0	5,0	5,0	5,0	5,0
Aspect ratio projected	3,8	3,8	3,8	3,8	3,8
Number of Supported Ribs	22	22	22	22	22
Number of Cells	42	42	42	42	42
Average line length	5,93 m	6,2 m	6,5 m	6,78 m	7,05 m
Total line length	315 m	331 m	346 m	360 m	375 m
Total # of lines (incl. brake)	134	134	134	134	134
Line diameters [mm]	1,1 / 1,7 / 2,15	1,1 / 1,7 / 2,15	1,1 / 1,7 / 2,15	1,1 / 1,7 / 2,15	1,1 / 1,7 / 2,3
material canopy	Cousin Trestec - Superaramid				
material lines	Porchet Marine - "New Skytex"				
DHV Classification	1-2 / 1-2	1-2 / 1-2	1-2 / 1-2	1-2 / 1-2	1-2 / 1-2
DHV take off weight range	55-75 daN	65-85 daN	80-105 daN	95-120 daN	110-150 daN
Description	Basis Intermediate	Basis Intermediate	Basis Intermediate	Basis Intermediate	B. Intermediate/Tandem

Delivery: Ergonomic Backpack, Speed System, Inner Bag, Compression Tape, Detailed Operating Instructions

