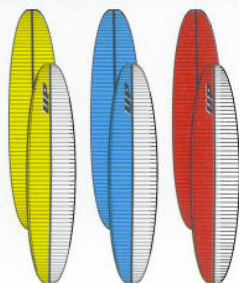


SUMMIT

THE UP SUMMIT IS AN DHV 2 GLIDER, BUT WE LIKE TO CALL IT A PILOT'S GLIDER BECAUSE OF ITS VERY USER FRIENDLY CHARACTERISTICS AND HIGH PERFORMANCE RANGE. TO MAXIMISE PERFORMANCE WE TOOK SOME OF THE TECHNOLOGY FROM OUR COMPETITION GLIDER AND PUT IT INTO THE SUMMIT. THE TRIPLERIB ATTACHMENT POINTS AND THE CLEAN, SMOOTH TOP SURFACE ENSURES LOW DRAG AND EFFICIENT LIFT, HOWEVER IT IS NOT UNTIL YOU START TURNING THE SUMMIT THAT YOU DISCOVER THE REAL ADVANTAGE OF THE GLIDER. THE BRAKE LAYOUT IS OPTIMISED FOR IMMEDIATE REACTION AND DYNAMIC TURNS. THE SUMMIT HAS PLENTY OF ENERGY DETAINMENT IN TURNS WHICH GIVES A REMARKABLE CLIMBING ABILITY. IT ALSO MAKES THE GLIDER A REAL PLEASURE TO FLY.



	S	M	L
Wing area flat	24,5 m²	27 m²	29,5 m²
Wing area projected	21,5 m²	23,7 m²	25,9 m²
Wing span flat	11,4 m	12,0m	12,5m
Wing span projected	9,5 m	10,0m	10,4 m
Aspect ratio flat	5,3	5,3	5,3
Aspect ratio projected	4,2	4,2	4,2
Number of Supported Ribs	22	22	22
Number of Cells	63	63	63
Average line length	6,31 m	6,62 m	6,96 m
Total line length	353 m	374 m	390 m
Total # of lines (incl. brake)	152	152	152
Line diameters [mm]	1,1 / 1,7 / 2,15	1,1 / 1,7 / 2,15	1,1 / 1,7 / 2,15
material lines	Cousin Trestec - Superaramid		
material canopy	Porchet Marine - "New Skytex"		
DHV Classification unaccelerated/accelerated	2 / 2	2 / 2	2 / 2
DHV take off weight range	65-85 daN	80-105 daN	95-125 daN
Description	Performance Intermediate	Performance Intermediate	Performance Intermediate

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

