

## ATMUS 3 Catch the Sky

The Atmus 3 is a new project to succeed one of the most successful gliders in its class consolidating the concept of B wings with a genuine gain in glide and stability.

Thanks to an intense development paired with continuous technology upgrades, the Atmus 3 has an intuitive response, is easy to handle and thus addresses to pilots who are evolving in the sport and those who enjoy an equipment with an excellent performance meshed with high passive safety.

## **HIGHLIGHTS**

- ✓ More stable
- More gliding
- Easier piloting
- 4,1% Less line consumption
- Light & compact
- Pressure booster profiles
- Aerodynamic stabilos
- Mini ribs
- 3D shaping
- 3 risers
- PPSLS and Vectran® lines with excellent durability and reduced drag

## **TECHNOLOGIES**



Pressure Booster Profile (Shark Mouth)



Hybrid Materials



Flexible Battens



3 Risers System



Load Distribution Tapes



Higher projected



X-Battens



3D Shaping







Mini Ribs



Tapes



High Tech Lines





## **TECHNICAL DATA**

	XXS	XS	S	М	L	XL	XXL	
Cells	55	55	55	55	55	55	55	
Real Surface	20,44	22,32	24,28	25,81	27,54	29,82	32,37	m²
Real Wingspan	10,48	10,96	11,43	11,78	12,17	12,66	13,19	m
Real A/R	5,38	5,38	5,38	5,38	5,38	5,38	5,38	
Projected Surface	17,90	19,54	21,26	22,60	24,11	26,11	28,35	m²
Projected Wingspan	8,59	8,97	9,36	9,65	9,96	10,37	10,80	m
Projected A/R	4,12	4,12	4,12	4,12	4,12	4,12	4,12	
Line Diameter	Lii	ros Dyneema P	PSLS 1.05 - 1.2 - 1.58	/ Cousin Vectr	an 0.6 - 0.9 - 1.0	Cousin Technora	2.1	mm
Height	691	720	748	770	794	824	856	cm
Maximum Profile	244	255	266	274	283	295	307	cm
Minimum Profile	52	54	57	59	60	63	66	cm
Weight	4,7	5,1	5,6	5,8	6,1	6,6	7,1	kg
Take Off Weight	55-70	65-80	75-90	85-100	95-110	105-125	120-140	kg
Certification	Load	Load	EN/LTFB	EN/LTFB	EN/LTFB	EN/LTFB	Load	









