



When it comes to the expected performance data of a high performance wing, a lot of people like to brag.



One thing we can promise with the POISON3: with this glider we have just raised the bar higher again.

The bar was already high for the successor to the POISON2, because this was one extraordinarily successful glider: successive two-time winner in the German Paragliding Series Class and highly treasured by its pilots for balanced flying performance.

The proven silver cloth AEROFABRIX, implemented on the leading edge of the new POISON3, now has an additional PU coating for even higher abrasion resistance.

Rigid foil elements in the profile nose, three line levels and competition lines in combination with sleeve technology provide for low drag.

Individual line connections deliver high stability – especially when accelerated and despite an aspect ratio of 6,8 the POISON3 still shows manageable extreme flight performance for a glider of this class.



POISON3 - Technical Specifications

Size	XS	S	M	L	XL
Cells	69	69	69	69	69
Area (sqm)	22,95	24,88	26,80	28,24	29,4
Span	12,51	13,03	13,52	13,88	14,17
Aspect Ratio	6,82	6,82	6,82	6,82	6,82
Weight of Glider (kgs)	5,1	5,5	6,0	6,3	6,6
Take off weight (kg)	70 - 90	80 - 100	90 - 110	100 - 120	110 - 130
Speed min. km/h	22	22	22	22	22
Speed trimm (km/h)	41	41	41	41	41
Speed max. km/h	58	60	60	60	60
LTF	LTF09: D EN: D	LTF09: D EN: D	LTF09: D EN: D	LTF09: D EN: D	LTF09: D EN: D
Glide ratio	10,6	10,6	10,6	10,6	10,6
WInch-towing	Yes	Yes	Yes	Yes	Yes