

Passion

Technical Data



	XS	S	SM	M	L
Start Weight	60-85 kg	70-95 kg	80-105 kg	90-115 kg	105-130 kg
Flat Area	22 m ²	23,5 m ²	25 m ²	27 m ²	29 m ²
Projected Area	18,774 m ²	20,054 m ²	21,334 m ²	23,041 m ²	24,747 m ²
Flat Wingspan	12,276 m	12,688 m	13,086 m	13,6 m	14,094 m
Projected Wingspan	9,665 m	9,989 m	10,303 m	10,708 m	11,097 m
Chord: Center / Wingtip	2,223m / 0,420m	2,302m / 0,435m	2,369m / 0,448m	2,462m / 0,466m	2,552m / 0,482m
Flat AR	6,85	6,85	6,85	6,85	6,85
Projected AR	4,97	4,97	4,97	4,97	4,97
V-Trim	40-41 km/h	40-41 km/h	40-41 km/h	40-41 km/h	40-41 km/h
V-Max	54-55 km/h	54-55 km/h	54-55 km/h	54-55 km/h	54-55 km/h
Bridle height	7,18 m	7,35 m	7,55 m	7,85 m	8,14 m
Nr. of Cells	63	63	63	63	63
Glider Weight	5,2 kg	5,5 kg	5,8 kg	6,2 kg	6,7 kg
Bridle length	263 m	272 m	280 m	291 m	302 m
Line Diameter	0,55/0,65/0,7/1,1 1,2/1,3/1,45mm	0,55/0,65/0,7/1,1 1,2/1,3/1,45mm	0,55/0,65/0,7/1,1 1,2/1,3/1,45mm	0,55/0,65/0,7/1,1 1,2/1,3/1,45mm	0,55/0,65/0,7/1,1 1,2/1,3/1,45mm
Speed System / Trimmer	Yes / No	Yes / No	Yes / No	Yes / No	Yes / No
Certification	non-scheduled	EN-C / LTF C	EN-C / LTF C	EN-C / LTF C	EN-C / LTF C
Certified standards and procedures	LTF-Test based Manufacture Test	LTF 91/09 EN 926/1 & 926/2	LTF 91/09 EN 926/1 & 926/2	LTF 91/09 EN 926/1 & 926/2	LTF 91/09 EN 926/1 & 926/2
Folding lines used for certification	No	No	No	No	No
Certification No.	---	---	EAPR-GS-7467/11	EAPR-GS-7452/11	EAPR-GS-7469/12
Certification	---	---	LTF C	LTF C	LTF C

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