

EMOTION	XS	S	M	L
Take off weight	55 - 80 kg	70 - 90 kg	85 - 110 kg	100 - 130 kg
Wing area flat	24 m ²	26 m ²	28,5 m ²	31,0 m ²
Wing area project	21,85 m ²	23,63 m ²	25,63 m ²	27,65 m ²
Wing span flat	11,0 m	11,44 m	11,91 m	12,38 m
Wing span project	9,3 m	9,67 m	10,07 m	10,46 m
Aspect ratio flat	4,94	4,94	4,94	4,94
Aspect ratio flat project	3,95	3,95	3,95	3,95
Numbers of chambers	41	41	41	41
V-Trim	~ 37 Km/h	~ 37 Km/h	~ 37 Km/h	~ 37 Km/h
V-Min	~ 22 Km/h	~ 22 Km/h	~ 21 Km/h	~ 20 Km/h
V-Max	~ 48 Km/h	~ 48 Km/h	~ 48 Km/h	~ 48 Km/h
Feature	AFS, BFS**, Dirt Out, Zugbänder	AFS, BFS**, Dirt Out, Zugbänder	AFS, BFS**, Dirt Out, Zugbänder	AFS, BFS**, Dirt Out, Zugbänder
Numbers of riser	5	5	5	5
Numbers of lines storey	3	3	3	3
Accelerator / Trimmer	Accelerator	Accelerator	Accelerator	Accelerator
Glider weight	5,5 kg	5,9 kg	6,2 kg	6,6 kg
Certification DHV	DHV 1*	DHV 1	DHV 1	DHV 1

* in work

** Optional