

Technical Data G-Force oo7.xls

G-Force ∞7	15	16	17	18	20	22
Take off weight	55 - 95 kg	60 - 100 kg	70 - 105 kg	80 - 110 kg	90 - 120 kg	110 - 135 kg
Wing area flat	16,75 m ²	17,50 m ²	18,25 m ²	19,00 m ²	20,50 m ²	24,0 m ²
Wing area project	15,05 m ²	15,72 m ²	16,36 m ²	17,07 m ²	18,42 m ²	21,56 m ²
Wing span flat	9,90 m	10,12 m	10,33 m	10,54 m	10,95 m	11,85 m
Wing span project	8,52 m	8,70 m	8,89 m	9,07 m	9,42m	10,19m
Aspect ratio flat	5,85	5,85	5,85	5,85	5,85	5,85
<i>Aspect ratio project</i>	4,81	4,81	4,81	4,81	4,81	4,81
Numbers of Cell	56	56	56	56	56	56
V-Trim	44 Km/h (85kg Startgewicht)	45 Km/h (90kg Startgewicht)	45 Km/h (95kg Startgewicht)	44 Km/h (100kg Startgewicht)	44 Km/h (110kg Startgewicht)	43 Km/h (125kg Startgewicht)
V-Min	26 Km/h	26 Km/h	25 Km/h	25 Km/h	24 Km/h	24 Km/h
V-Max	57+ Km/h	57+ Km/h	57+ Km/h	57+ Km/h	57+ Km/h	57+ Km/h
Feature	V-Tapes (IST), Tension Stripe Speed System/Trimmer	V-Tapes (IST), Tension Stripe Speed System/Trimmer	V-Tapes (IST), Tension Stripe Speed System/Trimmer	V-Tapes (IST), Tension Stripe Speed System/Trimmer	V-Tapes (IST), Tension Stripe Speed System/Trimmer	V-Tapes (IST), Tension Stripe Speed System/Trimmer
Numbers of riser	4	4	4	4	4	4
Numbers of lines storey	2	2	2	2	2	2
Glider weight	3,9 kg	4,2 kg	4,5 kg	4,9 kg	5,3 kg	5,7 kg
Certification DHV, CEN	No	No	No	No	No	No