

Technical Data of Elektra

ELEKTRA	21	23	26	28	30	33
Flat Area	20.44m²	22.38m²	25.30m²	27.26m²	29.18m²	32.11m²
Flat Span	10.53m	11.02m	11.72m	12.16m	12.58m	13.20m
Flat A/R	5.42	5.42	5.42	5.42	5.42	5.42
Projected Area	17.80m²	19.48m²	22.03m²	23.73m²	25.41m²	27.96m²
Projected Span	8.54m	8.94m	9.50m	9.86m	10.21m	10.71m
Projected A/R	4.1	4.1	4.1	4.1	4.1	4.1
Chord Root	2.44m	2.55m	2.71m	2.82m	2.92m	3.06m
Chord Tip	0.49m	0.51m	0.54m	0.56m	0.58m	0.61m
Cell Number	53	53	53	53	53	53
Glider Weight	5.10 Kg	5.40 Kg	5.80 Kg	6.25 Kg	6.55 Kg	7.15 Kg
Weight in Flight	55-71 Kg	63-81 Kg	76-97 Kg	84-107 Kg	93-117 Kg	106-132 Kg