

Scorpion Series Technical Data sheet

Size soft	107	120	135	150	170	190
MinSW	58	65	65	58	65	74
MaxSW	97	109	123	136	136	136
Pack volume cui	254	285	310	347	389	436
Flat Area	9,95m ²	11,15m ²	12,55m ²	13,94m ²	15,8m ²	17,66m ²
Nr Cells	18	18	18	18	18	18
Flat Wingspan	5,278m	5,587m	5,928m	6,248m	6,651m	7,032m
Max Chord	2,009m	2,127m	2,257m	2,378m	2,532m	2,677m
Avg Chord	1,885m	1,996m	2,117m	2,231m	2,375m	2,511m
Flat AR	2,8	2,8	2,8	2,8	2,8	2,8
Projected Area	9,033m ²	10,107m ²	11,362m ²	12,596m ²	14,241m ²	15,876m ²
Projected Area Ratio	90,78 %	90,641 %	90,533 %	90,361 %	90,136 %	89,897 %
Projected Span	4,762m	5,032m	5,332m	5,609m	5,956m	6,278m
Projected AR	2,51	2,506	2,502	2,498	2,491	2,483
Upper canopy area	11,014m ²	12,353m ²	13,901m ²	15,443m ²	17,501m ²	19,575m ²
Lower canopy area	9,022m ²	10,108m ²	11,377m ²	12,636m ²	14,323m ²	16,006m ²