

<b>Ares 2</b>	<b>With</b>	<b>M</b>	<b>L</b>
Area (m2)	22.51	24	25.59
Wingspan (m)	11.62	12	12.39
Slenderness	6	6	6
Projection area (m2)	19.68	20.99	22.37
Projected span (m)	9.49	9.8	10.12
Projected aspect ratio	4.58	4.58	4.58
Cells	77	77	77
Weight of glider (kg)	5.2	5.4	5.75
Span weight (kg)	65-85	80-100	95-120
The recommended take-off weight (kg)	67-83	83-98	98-117
Speed (km / h)	38	38	38
Minimum speed (km / h)	24	24	24
Max. speed (km / h)	> 55	> 55	> 55
Maximum glide	> 9.0	> 9.0	> 9.0
The minimum sink rate (m / s)	<1.1	<1.1	<1.1
Certification	EN D	EN D	EN D