

Passion

Technical Data



| | XS | S | SM | M | L |
|--------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Start Weight | 60-85 kg | 70-95 kg | 80-105 kg | 90-115 kg | 105-130 kg |
| Flat Area | 22 m ² | 23,5 m ² | 25 m ² | 27 m ² | 29 m ² |
| Projected Area | 18,774 m ² | 20,054 m ² | 21,334 m ² | 23,041 m ² | 24,747 m ² |
| Flat Wingspan | 12,276 m | 12,688 m | 13,086 m | 13,6 m | 14,094 m |
| Projected Wingspan | 9,665 m | 9,989 m | 10,303 m | 10,708 m | 11,097 m |
| Chord: Center / Wingtip | 2,223m / 0,420m | 2,302m / 0,435m | 2,369m / 0,448m | 2,462m / 0,466m | 2,552m / 0,482m |
| Flat AR | 6,85 | 6,85 | 6,85 | 6,85 | 6,85 |
| Projected AR | 4,97 | 4,97 | 4,97 | 4,97 | 4,97 |
| V-Trim | 40-41 km/h | 40-41 km/h | 40-41 km/h | 40-41 km/h | 40-41 km/h |
| V-Max | 54-55 km/h | 54-55 km/h | 54-55 km/h | 54-55 km/h | 54-55 km/h |
| Bridle height | 7,18 m | 7,35 m | 7,55 m | 7,85 m | 8,14 m |
| Nr. of Cells | 63 | 63 | 63 | 63 | 63 |
| Glider Weight | 5,2 kg | 5,5 kg | 5,8 kg | 6,2 kg | 6,7 kg |
| Bridle length | 263 m | 272 m | 280 m | 291 m | 302 m |
| Line Diameter | 0,55/0,65/0,7/1,1 1,2/1,3/1,45mm | 0,55/0,65/0,7/1,1 1,2/1,3/1,45mm | 0,55/0,65/0,7/1,1 1,2/1,3/1,45mm | 0,55/0,65/0,7/1,1 1,2/1,3/1,45mm | 0,55/0,65/0,7/1,1 1,2/1,3/1,45mm |
| Speed System / Trimmer | Yes / No | Yes / No | Yes / No | Yes / No | Yes / No |
| Certification | non-scheduled | EN-C / LTF C | EN-C / LTF C | EN-C / LTF C | EN-C / LTF C |
| Certified standards and procedures | LTF-Test based Manufacture Test | LTF 91/09 EN 926/1 & 926/2 | LTF 91/09 EN 926/1 & 926/2 | LTF 91/09 EN 926/1 & 926/2 | LTF 91/09 EN 926/1 & 926/2 |
| Folding lines used for certification | No | No | No | No | No |
| Certification No. | - - - | EAPR-GS-7468/11 | EAPR-GS-7467/11 | EAPR-GS-7452/11 | EAPR-GS-7469/11 |

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