

Technical Data

Pico

Technical Specifications

Size	XXXS	XXS	XS	S	M	L
Wing area real [m ²]	18,19	21,61	24,35	26,60	28,80	31,18
Wing area projected [m ²]	15,79	18,75	21,13	23,08	24,99	27,06
Wing span real [m]	9,44	10,29	10,92	11,41	11,88	12,36
Wing span projected [m]	7,54	8,22	8,73	9,12	9,49	9,88
Aspect ratio real	4,9	4,9	4,9	4,9	4,9	4,9
Aspect ratio projected	3,6	3,6	3,6	3,6	3,6	3,6
Number of Ribs	43	43	43	43	43	43
Number of Supported Ribs	30	30	30	30	30	30
Number of Cells	42	42	42	42	42	42
Total line length [m]	276,2	300,9	323,4	333,9	347,5	361,6
Total # of lines	246	246	246	246	246	246
Line diameters [mm]	0,8 / 0,9 / 1,5					
Weight [kg]	3,30	3,75	4,20	4,45	4,75	5,10
Speed trimm/max [km/h]	38 / 52	38 / 52	38 / 52	38 / 52	38 / 52	38 / 52
Speed. take of weight 90 kg [km/h]	42 / 56	40 / 54	-	-	-	-
LTF Classification	BEP	BEP	1-2	1	1	1
EN Classification	-	-	B	A	A	A
LTF / EN take off weight [daN]	-	-	60-85	70-95	80-110	100-126
Recommended take off weight [daN]	~ 50***	~ 63***	60-80**	70-90**	80-105**	100-126
Description	Mountain-, Light- and Allround-Glider					

** At the upper weight range (last 5 kg) the glider is slightly overloaded

*** With the declared take off weight the glider reaches "Speed trimm/max [km/h]"

Materials

Fabric

- Top sail front: NCV Porcher Marine 9017 E38A 40 g/m²
- Top sail rear / Bottom sail: NCV Porcher Marine 9017 E68A 36 g/m²
- Ribs: NCV Porcher Marine 9017 E29A 40 g/m²



Lines and riser

Cousin Trestec Ultimate[®] 989
Edelrid Aramid 8000/U
Polyester 12,5 mm with Kevlar

Links and Reinforcements

UP Line Links
or Peguet Mailon Rapide Links
Dimension Polyant Mylar



Included in delivery

- Ergonomic Backpack
- Speed System
- Inner Bag and Riser Bag
- Compression Tape
- Detailed Operating Instructions
- Portfolio
- Sticky Cloth
- UP Sticker and Cap