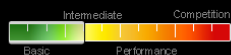


ASCENT 4

The bliss of easy beginnings



CERTAINLY A PLEASURE FOR THE LONG RUN

While constructing the new Ascent 4 our team focused on the thought, that flying should be great fun. Only pilots who feel save while flying will experience long-term pleasure.

The Ascent4 combines the high level of security of a typical EN-A glider with a good portion of fun to let the pilot thrive on safety and comfort. Due to the nice handling and the well-balanced combination of performance and agility, the Ascent 4 is not only a beginner glider but also the right partner for experienced, safety driven pilots.

- ✓ The reduced weight of the glider makes for easy carrying and less inertia overhead.
- ✓ Launching the Ascent4 with beginner skills, the glider wants to come up cleanly and evenly overhead.
- ✓ New generation airfoil (NGA), Mini Ribs, Air intake pockets (AIP) as well as 3D shaping, help to optimize the airstream and therefore result in a more stable and performance-enhancing style of flying.
- ✓ Reduced Lineset make pre-flight line checks easier and decrease drag, allowing for more performance.
- ✓ Labels on risers aid the pilot during instruction and stressful situations
- ✓ Five different glider sizes, from 50 to 130 kg, help ensure the ideal relationship between pilot weight and glider size.
- ✓ Swept-back wingtips - improved handling, better climbing
- ✓ Brake Tensioning System: Trailing edge tension is good for handling and safety, but influences performance negatively. With BTS the tension is only there when you need it
- ✓ Exchangeable Front Section Support system (FSS) Nylon battens in the leading edge - a lifetime of perfect leading edge shape

MORE INFO

The first glider in a pilot's life might be his most important one. On the one hand it shouldn't be absorbing too much because it should be fun to fly and on the other hand it shouldn't be too agile to maintain security. While designing the Ascent 4, our main task was to develop a glider that combines both, security and the fun factor.

The Ascent 4 includes the latest Technologies as well as the implementation of intelligent materials. Optimized modern fabric gives the Ascent 4 a low weight, leading to less aggressive behavior during launch and extreme flight maneuvers. Flying calm morning air, or strong thermal conditions the Ascent4 inspires confidence with its calm and easy-handling flight characteristics. Additionally, the glider has good performance, turns as desired in thermals and gives the pilot easy to understand, usable feedback. High quality, tough materials will make the Ascent4 a durable, fun companion for your beginning in the sport and for many flying adventures in your future.

The Ascent4 is available in five different sizes, between 50 and 130 kilogram as well as three serial color shames. Need help finding the right size for you? [Click here](#)

Changed scope of delivery from 01.01.2023!

Included in the delivery: Innerbag, riser bag, compression strap, UP gift, Skytex repair patches, e-Manual. Backpack can be ordered optionally!

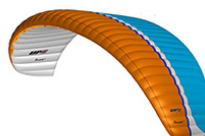
[Read more about the UP backpack here!](#)

STANDARD COLOURS

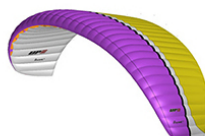
ASCENT 4



Red/Lime



Orange/Sky



Purple/Gold

TECHNICAL DATA

SIZE	XS	S	SM	M	L
Surface area flat (m2)	21,0	23,3	25,5	27,6	29,4
Surface area projected (m2)	18,3	20,3	22,2	24,0	25,6
Flat span (m)	10,1	10,6	11,1	11,5	11,9
Projected span (m)	7,87	8,30	8,68	9,02	9,31
Flat aspect ratio	4,8	4,8	4,8	4,8	4,8
Projected aspect ratio	3,33	3,33	3,33	3,33	3,33

NAVIGATION

[Paragliders](#)

[Bags & Accessories](#)

[Clothing](#)

NEWS

FIRST BUSY DAYS OF MAY

Tuesday, 06 May 2025

Some UP Team Pilots were already able to go full throttle at the beginning of...

LIKE FATHER, LIKE SON

Tuesday, 08 April 2025

UP Team pilot Honza Rejmanek was in Charmonix with his son Martin for a family...



Projected aspect ratio	3,39	3,39	3,39	3,39	3,39
Chambers/cells	34	34	34	34	34
Total line length incl. Brake (m)	279	296	312	321	334
Total # of lines incl. Brake	154	154	154	154	154
Line dimensions (mm)	1,1 / 1,3 / 1,4 / 1,6 / 2,1				
Glider weight (kg)	3,9	4,2	4,4	4,8	5,1
Category LTF/EN	A	A	A	A	A
Takeoff weight (kg)	50-70	60-80	70-95	80-110	95-130

Need help finding the right size for you? Click [here](#)

MATERIALS

Location	Material
Top surface front	Porcher Skytex 38 Universal
Top surface thin stripe	Porcher Skytex 38 Universal
Top surface broad stripe	Porcher Skytex 38 Universal
Top surface rear	Porcher Skytex 38 Universal
Bottom surface front	Dominico DOKDO 30 DMF (WR)
Cell walls	Porcher Skytex 40 Hard / Dominico DOKDO 30 DMF (WR)
Gallery lines	Edelrid 6480D-130/090 (Dyneema sheathed)
Main lines	Edelrid 7950-200/150 (Dyneema sheathed)
Brake lines	Cousin 989-2,1/1,3 (Dyneema sheathed)

porcher industries
CONFIDENCE MAKES THE DIFFERENCE

Strongest & Lightest
DOMINICO
TEXTILE
Korea made



DOWNLOADS

Ascent 4 Handbuch (Deutsch)
Ascent 4 Manual (English)
Flight Test Ascent 4 XS (English)
Ascent 4 Line Length
Ascent 4 Line Map
Flight Test Ascent 4 S (English)
Flight Test Ascent 4 SM (English)
Flight Test Ascent 4 M (English)
Flight Test Ascent 4 L (English)
Flug Test Ascent 4 XS (Deutsch)
Flug Test Ascent 4 S (Deutsch)
Flug Test Ascent 4 SM (Deutsch)
Flug Test Ascent 4 M (Deutsch)
Flug Test Ascent 4 L (Deutsch)

IMAGE GALLERY



REQUEST A TESTFLIGHT



▶ Read more...

VIDEO

WATCH UP ON VIMEO



2-YEARS

CHECKS AND MORE



TEAM

CHECK OUR TEAMPILOTS



DEALER

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