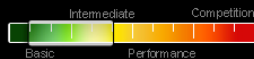


MAKALU 3

Expanding horizons



EASYGOING SPIRIT

Built for pleasure in the easy end of the EN B class, the Makalu 3 instils confidence and inspires you to progress towards your free-flying goals. The handling is sublime, the character is sporty without being nervous and the performance is worthy of a much more demanding design.

[UP Colour chooser](#)

- ✓ Basic Intermediate wing, ideal as a first wing after school and built to keep you happy and last for many years
- ✓ 3-liner riser design - easier line-sorting, less drag, more performance reserves
- ✓ Swept-back wingtips like on the higher rated wings
- ✓ Improved riser design for efficient use of the speed system with high top speed
- ✓ Airfoil Stabilizing System (ASS) instead of Mylar for perfect leading edge definition, light weight and easy packing. Drag reduction by keeping the leading edge clean and in shape
- ✓ Brake tensioning system (BTS) for crisper handling and optimum tension on the trailing edge
- ✓ 3D panel shaping - less wrinkles in the canopy, better performance and even higher collapse resistance
- ✓ Half-moon shaped cell openings - better leading edge definition, reduced drag
- ✓ Lighter build than most in the class, but with classic UP longevity
- ✓ Four sizes - XS to L - cover a weight range from 55 to 126 kg

MORE INFO

The new Makalu 3 from UP uses all the technological advances we know of to make your flying more rewarding, - things that may not all be visible at first glance, but which refine the entire character of the wing.

The Makalu 3 has already found many followers all over the world, pilots who appreciate its forgiving character coupled with high, usable everyday performance and ease of mind. The wing is being used both as a school wing for talented beginners, but also as an XC wing that makes learning the ropes of the trade so much easier and less stressful. It is a wing that instils confidence right from the start and will let its pilot concentrate on improving their decisionmaking skills rather than having to deal with glider management.

When the DHV (German Hang-gliding Federation) recently re-tested a number of EN A and EN B wings to see if the rumour that some wings were sneaking into these classes in spite of having too demanding flight characteristics, the Makalu3 came out at the top of its class in every aspect, often putting even EN A wings to shame by showing easier and more forgiving reactions to the testing manoeuvres. In fact the L size of the Makalu3 DID pass the EN tests in the A category, but we still think of the wing as an EN B wing in all sizes, not least because both performance and handling place it firmly in that category.

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

In the box: Ergonomic Backpack size M, glider bag, compression strap, UP gift, UP sticker.

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

STANDARD COLOURS

Makalu³



NAVIGATION

[Paragliders](#)

[Bags & Accessories](#)

[Clothing](#)

NEWS

FIRST BUSY DAYS OF MAY

Tuesday, 06 May 2025

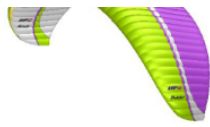
Some UP Team Pilots were already able to go full throttle at the beginning of...

LIKE FATHER, LIKE SON

Tuesday, 08 April 2025

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





Lime/Purple



Orange/Red



Petrol/Lime

TECHNICAL DATA

SIZE	XS	S	M	L
Surface area flat (m2)	24,5	26,6	28,8	31,1
Surface area projected (m2)	20,7	22,4	24,2	26,1
Flat span (m)	11,3	11,8	12,2	12,7
Projected span (m)	8,8	9,2	9,5	9,8
Flat aspect ratio	5,2	5,2	5,2	5,2
Projected aspect ratio	3,7	3,7	3,7	3,7
Chambers/cells	44	44	44	44
Total line length incl. Brake (m)	278	308	338	369
Total # of lines incl. Brake	142	142	142	142
Line dimensions (mm)	1,1 / 1,3 / 1,4 / 1,6	1,1 / 1,3 / 1,4 / 1,6	1,1 / 1,3 / 1,4 / 1,6	1,1 / 1,3 / 1,4 / 1,6
Glider weight (kg)	4,6	4,95	5,35	5,7
Category LTF/EN	B	B	B	A1
Takeoff weight (kg)	55-75	65-90	75-105	95-130

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

DOWNLOADS

- [Makalu 3 Handbuch deutsch](#)
- [Makalu 3 manual English](#)
- [Line layout plan](#)
- [Makalu 3 line length table](#)

IMAGE GALLERY



VIDEO

VIDEO

WATCH UP ON VIMEO



2-YEARS

CHECKS AND MORE



TEAM

CHECK OUR TEAMPILOTS



DEALER

FIND YOUR LOCAL DEALER

These are our collaborators across the planet. Feel free to contact them in order to find a UP dealer near you!

