

A GLIDER FOR EVERYBODY

With the new UP Kibo (EN B), UP puts a whole new product branch on the UP family tree

The ideal mid-range EN B glider, and a perfect all-rounder at heart, the UP Kibo is built to progress on – it is the perfect mix between a very safe and forgiving beginner's wing and a performance-and-but it will look after them while doing so. It sits comfortably between the new Makalu 4 and the new Summit XC4 in the

Light and efficient speed system with Ronstantm pulleys
UP model range.

Double 3D paged sharing technology — less wrinkles less

- ✓ Safe and easy to fly but with loads of real-air performance
- \checkmark New Generation Aerofoil (NGA) for a solid leading edge and great penetration in turbulence
- Perfect stepping-stone for pilots wishing to progress in comfort and safety Glide performance to make those big valley crossings in real conditions a breeze
- Very stable even at top speed due to our Nylon Front Section Support system (FSS)
- Precise, linear handling similar to the high- performance UP models
- √ C-riser controllable
- 2. generation Brakeline Tensioning System (BTS2) for better handling with less line consumption
- √ Mini-rib canopy construction
- Double 3D panel shaping technology less wrinkles, less drag
- Half-moon shaped cell openings maximum leading edge integrity, minimal drag
- 4 sizes, covering hook-in weights from 65kgs to 130kgs

MORE INFO

The UP Kibo is the true all-rounder, a cross-country wing for almost everyone. The handling is optimised for maximum performance in lift, and for transmitting information about the air to the pilot. It is thus a more communicative wing than, say, the new UP Makalu 4 – think of it as the ideal mix between a Makalu 4 and a Summit XC4. This makes it a great tool to learn and progress on, for pilots wishing a more relaxed flying experience than the Summit XC4 will offer, or for those eager to some day fly high-performance wings.

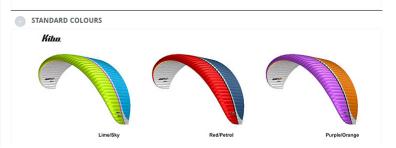
As with all UP wings, the new UP Kibo is designed to perform. Here at UP we think of our new baby as the perfect milemuncher, going through XC kilometers like Smarties and being very relaxed about it all the way. The way it flies is reminiscent of the UP Summit XC4, just easier, so the novice XC pilot may clock up those important hours and km safe in the knowledge that the wing will be looking after them

The UP Kibo uses a similar New Generation Aerofoil to the one used on the Summit XC and Trango XC Series' wings, but optimised for its own category. This means a moderate shark-nose shape, perfect for biting through turbulence and staying open when the going gets rough. Just like its performance siblings it converts bumps to altitude well, meaning it will help the budding XC pilot get the most out of every outing both in terms of flying pleasure and experience accrual.

Need help finding the right size for you? Click here

In the box: Ergonomic Backpack in size M for all but the largest glider model, which comes with the L back pack as standard, glider bag, compression strap, UP gift, UP sticker.

Read more about the UP backpack here!



TECHNICAL DATA S S/M SIZE 22,9 24,9 27,0 29,0 Surface area flat Surface area projected 19,2 20,9 22,7 24,3 Flat span 11,5 12,0 12,5 12,9 Projected span 8,9 9,3 9,7 10,1 Flat aspect ratio 5,7 Projected aspect ratio 4,1 Number of chambers 49 Total line length incl. brake 256 268 278 289 138 Total # of lines incl. brake 4,4 4,7 5,0 5,4 Glider weight Certification category LTF/EN B LTF/EN B LTF/EN B LTF/EN B Total takeoff weight 65-85 75-95 85-110 100-130

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MATERIALS

Location	Material
Top surface front	Porcher Skytex 38 Universal
Narrow stripe top	Porcher Skytex 38 Universal
Broad stripe top	Porcher Skytex 38 Universal
Top surface rear	Porcher Skytex 38 Universal
Bottom surface	Dominico DOKDO 30 DMF (WR)
Cell walls	Porcher Skytex 40 Hard / Dominico DOKDO 30 DMF (WR)
Gallery lines	Liros DC120 (Dyneema unsheathed), Edelrid 8000U-130/090/070 (Aramid unsheathed)
Middle lines	Edelrid 8000U-130 (Aramid unsheathed)
Main lines	Edelrid 7950-200/150 (Dyneema sheathed)
Brake lines	Cousin 989-2,1 (Dyneema sheathed), Edelrid 8000U-130 (Aramid unsheathed)









DOWNLOADS

Manual Kibo (English)
Handbuch Kibo (Deutsch)
Kibo Line Map
Flug Test Kibo S (Deutsch)
Flug Test Kibo SM (Deutsch)
Flug Test Kibo M (Deutsch)
Flug Test Kibo M (Deutsch)
Flug Test Kibo L (Deutsch)
Flight Test Kibo S (English)
Flight Test Kibo S (M (English)
Flight Test Kibo M (English)
Flight Test Kibo M (English)

Kibo TEST Thermik Magazine (German)

Line length Kibo

IMAGE GALLERY











