

Coming soon:

# RANGE AIR

The lightweight competition harness RANGE AIR is an advancement of our X-ALPS harness of 2013 and stands by its unique design, which is currently unmatched in terms of optimization of weight, aerodynamics, packing size and safety.

**Minimal packing size | Weight from 1.74 kg**  
**Wind tunnel optimized | EN / LTF certification**



The RANGE AIR is suitable for XC leisure pilots up to Hike & Fly competition pilots and for all, who want to optimize their equipment aerodynamically and weight based.

**PURE PASSION FOR FLYING**



## Features:

The 3D »Single Layer« main seat is based on the hammock system and adapts to the anatomy of the pilot. The advantages of this harness are extreme weight savings and a perfect fit for almost every back.

At any time in flight the position of the pilot is adjustable by straps.

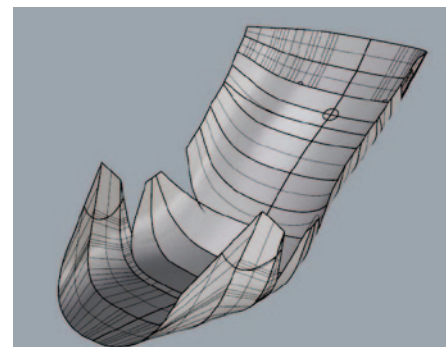
The protector as well as the aerodynamic tail is filled by two laterally attached valves. These valves have a back pressure valve and are stiffened by »Rigid Foil« technology, which is known from the use in the canopy of our gliders. The valve is especially light and above all not susceptible to bending during packaging and compressing in the bag.

The »aerodynamic rear wing«, optimized at »Daimler wind tunnel« inflates to the incoming air and carries out the flow behind the shoulders and pilot's head back together. The aerodynamic drag is reduced significantly.

The RANGE AIR has a huge rear storage compartment with 80 liter volume capacity, which offers sufficient space for spare clothes, pack bag and other equipment. The »Clou«: Around the YKK zipper is a sewn net, which unlike conventional harnesses, prevents that equipment get thrown in the actual back protector. The valve could be jammed and the inflation of the dynamic pressure protector can be stopped, which occurs a high safety hazard.

**This dangerous maloperation is not possible with the RANGE AIR.**

Two side pockets offer room to carry e.g. cereal bars or smaller digital cameras, which can be secured by securing loops.



## Technical Data

	S	M	L
Description	Dynamic pressure harness		
Max load LTF / EN	110 kg	110 kg	110 kg
Weight in kg (excl. carabiner, incl. Front container)	1,74	1,94	2,14
Pilot body height in cm	← 170	170 - 183	→ 182
Protector	Dynamic pressure protector LTF		