



OZO



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Thank you for choosing Ozone.

As a team of free flying enthusiasts, competitors and adventurers, our mission is to produce paragliding equipment of the highest quality using cutting edge designs and the best technical materials available.

Our development team is based in the south of France. This area, which includes the sites of Gourdon, Monaco and Col de Bleyne, guarantees us more than 300 flyable days per year. This is a great asset in the development of the Ozone range. We know that quality and value for money are essential considerations when choosing equipment, so to keep costs low and quality high we build all our wings and harnesses in our own production facility. During production all Ozone products undergo numerous rigorous quality control checks. This way we can guarantee that our equipment meets the same high standards that we expect ourselves.

If you need any further information about Ozone, the OZO, or any of our products please check www.flyozone.com. Or you can contact your local dealer, paragliding school or any of us here at Ozone.

It is essential that you read this manual before using your OZO for the first time.

Safe Flying!
Team Ozone

WARNING

Paragliding is a potentially dangerous sport that can cause serious injury including bodily harm, paralysis and death.

Flying using Ozone equipment is undertaken with the full knowledge that paragliding involves risks.

As the owner of an Ozone harness you take exclusive responsibility for all risks associated with its use. Inappropriate use and or abuse of your equipment will increase these risks.

Any liability claims resulting from use of this product towards the manufacturer, distributor or dealers is excluded.

Make sure you complete a thorough daily and pre-flight inspection of all of your equipment. Never attempt flying with unsuitable or damaged equipment.

Always wear a helmet, gloves and boots.

All pilots should have the appropriate level of license for their respective country and third party insurance.

Make sure that you are physically and mentally healthy before flying. Choose the correct wing, harness and conditions for your level of experience.

Pay special attention to the terrain you will be flying and the weather conditions before you launch. If you are unsure then don't fly, and always add a large safety margin to all your decisions. Avoid flying in rain, snow, strong wind, and turbulent weather conditions or clouds.

If you use good, safe judgement you will enjoy many years of paragliding.

Remember, PLEASURE is the reason for our sport.

YOUR OZO

The OZO is a reversible harness / backpack made from ultra-lightweight materials. It is designed specifically for use with Ozone's range of modern lightweight wings, but can be used with any paraglider.

Two sizes are available; 26L and 33L, weighing in at 560g and 565g respectively. Every detail of the OZO's construction has been optimized for weight, and it is one of the lightest available reversible harnesses today. Although the OZO is extremely lightweight, it is fully load tested and will last for many seasons of use if properly cared for.

In the backpack configuration, the OZO is comfortable and stable on long ascents. Ultra-light, ergonomic 3D foam straps distribute the load evenly on your shoulders, and there is adequate internal volume for water, helmet, gloves, etc.

While a certain amount of compromise is unavoidable, we strove to make the OZO comfortable enough for extended flights. Reinforced semi-rigid leg supports spread your weight across a wider section of the harness than other ultra-lightweight mountain / descent harnesses, making soaring and XC flights comfortable. All leg and shoulder straps are fully sewn and buckle free. The harness is adjustable in the air and on the ground.

➤ Sizing

The two sizes of the OZO (26L & 33L) refer to the volume of the backpack compartment, and not to the harness dimensions, which are the same for both models. The flying harness is available in one size and fits most pilots comfortably. Choose the size of your OZO based on your equipment and its total packed volume. We recommend:

26ltr - XXLite 16 and 19; Ultralight 19, 21 or similar
33ltr - Ultralite 21, 23, 25 or similar





PRE FLIGHT SET UP

Before you first flight, we recommend you to hang the harness from a suitably strong suspension point and set it up ready for flight.



Add carabiners to the main hang points (Red loops).

Check that the harness fits you correctly and become familiar with the available features and adjustments. You can set the shoulder adjustment-straps to find the best fit, remember initial basic adjustments can be fine-tuned whilst in the air or after landing.

ADJUSTMENT



The length of the Shoulder straps can be modified using the adjustment straps located near the hip position. Adjust the shoulders whilst standing in the harness so they are comfortably snug. Whilst suspended in the seated position ensure the harness is comfortable and supportive.



GETTING INTO THE HARNESS

Before getting into the harness first check that all straps are free from twists. Double check the shoulder straps around the hang points as they can easily become tangled in these areas.



One at a time, step through the chest and leg straps before pulling the shoulder straps into place.



Ensure you are correctly installed into the harness. Make sure you pass your feet through the leg and chest straps properly, pay particular attention to the shoulder straps, they should be running freely to the outside of your legs.



Use the retainer strap to stop the shoulder straps from falling off your shoulders, to close simply pass the knot through the loop.

SPEED SYSTEM



To fit a speed bar, route the speed system lines through the pulley located on the side of the harness. Make sure that the line passes to the outside of all straps and adjustments.

Ensure the speed bar lines are of equal length, double check that they are not too short as this may inadvertently activate the speed system when under tension in the air. Double check on the ground before flying.



RESERVE PARACHUTE

The OZO does not have an integral reserve parachute container. To fit a reserve parachute you must use a separate, 3rd party front-mounted container (not supplied). The reserve bridles should be attached to the main carabiners, use the same carabiners used for the paraglider risers, using extra carabiners for the reserve bridles can put extra load and strain on the suspension points during deployment and is therefore not recommended.

FOLDING

To ensure the long life of materials, it is important to reverse the harness carefully so that no sharp objects protrude into the fabric.

- Fold over Leg supports toward the middle.
- Reverse back section.
- Insert glider and helmet.

TOWING

The OZO is NOT suitable for towing.

CERTIFICATION

The OZO is certified EN1651 to a load of 100kg.

AEROBATICS / MINI WING FLYING

The OZO is designed as a lightweight hike and fly harness, it is NOT suitable for aerobatics or aggressive mini-wing flying.

CARE AND MAINTENANCE

The OZO will last many years and many flights if looked after correctly. The official lifespan is 10 years from the date of manufacture, after this time the harness should be decommissioned and disposed of in an environmental friendly manner. To keep your harness clean and airworthy, please note the following:

- Avoid excessive exposure to UV, heat and humidity.
- Pack the harness dry and store in a cool dry place.
- Never drag your harness.
- Keep you harness clean of dirt, oils and any corrosive substance.

Use water and a cloth to clean if necessary.

➤ Inspection

For safety, routine inspection of all of your equipment is vitally important. Ozone recommends a service interval of 6 months in addition to the usual pre flight checks.

For inspection, visually check the stitching, webbing and all structurally important areas. Pay particular attention to the webbing around the hang point area under the carabiner, as this is where abrasion is most likely.

If you find any damage or if you are in any doubt make sure the harness checked by a professional.

MATERIALS

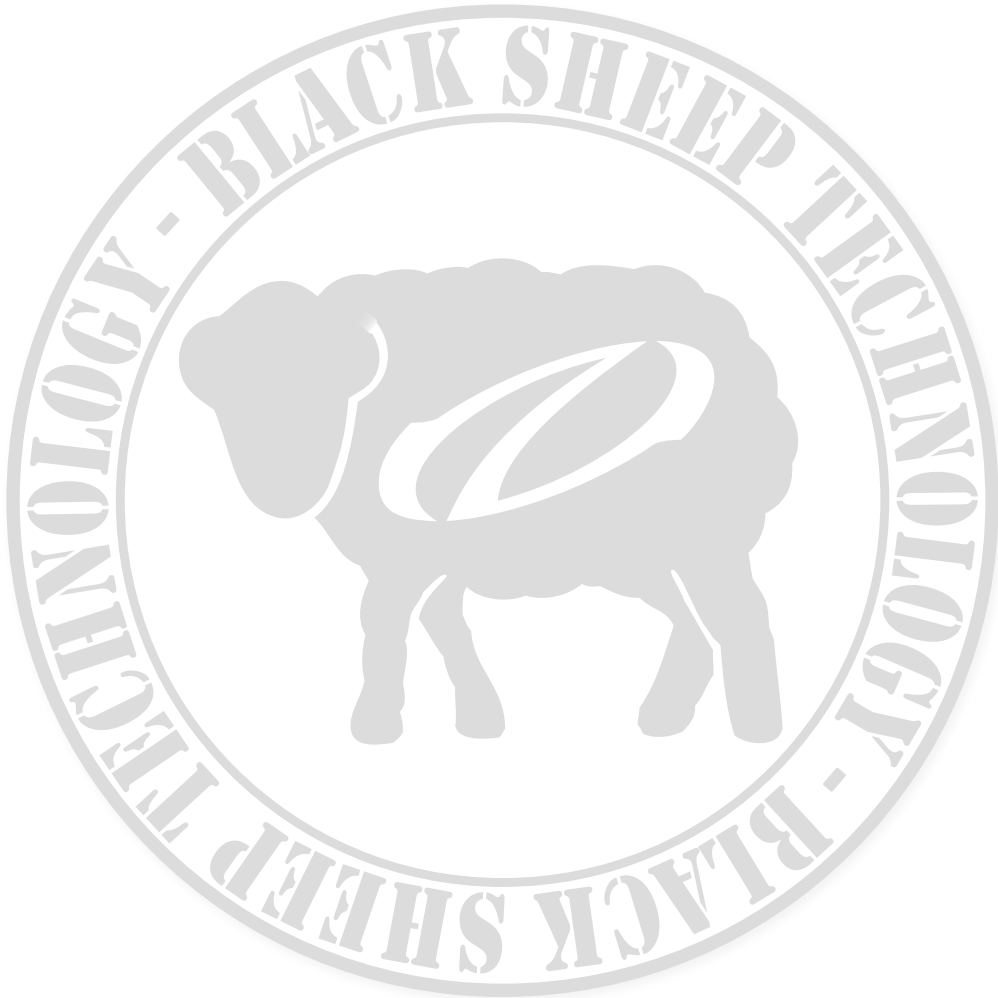
Bag - Dominico 40D

Harness - Dominico 40D

Webbing - Gurth and Wolf, 20mm Polyamide, 1700 kg.

26ltr = 560g

33ltr = 565g





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