

Welcome to ADVANCE

Many thanks for choosing an ADVANCE product. Founded in 1988 and based in Switzerland, as one of the worldwide leading paraglider manufacturers we have always followed our own policies, plans and concepts in development and production.

With its two foam protectors and SAS-TEC side impact defence the SUCCESS 4 features outstanding safety, of a level far exceeding the general certification criteria. The most modern 3D development methods fit this sports harness perfectly to the shape of human body. The rakish design also presents a clean silhouette and ideal aerodynamics. All this for a weight of 4 kg for the M size.

Getting Started

This guide gives you a brief look at using the SUCCESS 4, but it does not replace the manual which you can download from www.advance.ch/success.

Register your SUCCESS 4 on www.advance.ch/warranty, and receive information about updates and safety-related topics for this product.



Delivery and basic settings

Every ADVANCE product has to be checked by the dealer for completeness and correct basic settings before delivery.

In the package:

- SUCCESS 4 with carbon seatboard
- 1 EN/LTF certified foam protector (LTF 91/09) and 1 lumbar/upper back foam protector
- 2 side SAS-TEC impact shields
- Comfort foam for the back
- Speed system with carbon speedbar

- 2 Alu carabiners
- Reserve connection, and four-flap inner container with reserve handle attached
- Holdback bungees for speedbar
- Getting started booklet

Optional

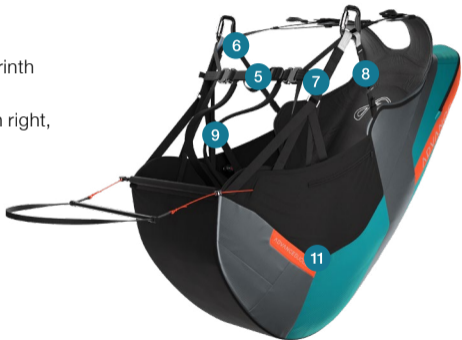
- Foot stirrup

Features

- 1 Velcros on the shoulder straps
(e.g. for a Solario)
- 2 Reserve V-connection channel with zip
- 3 Drink tube opening
- 4 Pocket inside for drink container
- 5 Familiar 2-buckle strap-in system
- 6 Easy Connect System
- 7 Can take a front container
- 8 Markings on the straps for basic settings



- 9 Neoprene covers on leg straps
- 10 Reserve compartment with Labyrinth closure
- 11 2 side pockets: outside zip-up on right, inside net on left.



Harness adjustment

At delivery all the SUCCESS 4 straps will be at their basic settings – shoulder, back and leg straps on the grey marks. To adjust to your own perfect settings hang the harness up, sit in it, do up the buckles and adjust as follows:

1. Back straps

These relatively high straps, one on each side, give good back support and take weight off your shoulders. Pulling them in creates an upright sitting position;

loosening them completely would result in quite a reclining attitude. ADVANCE recommend the basic setting.

2. Shoulder straps

Shoulder straps are adjusted to suit your height and chosen sitting angle. Ideally the shoulder straps should be set quite loose in flight, without pressing on the shoulders, but should still give comfortable support.

3. Chest strap

The distance between the carabiners can be set by the chest strap. A wide setting gives a more agile glider behaviour, and makes weight steering more effective. A narrow adjustment results in a quieter and damped feedback from the wing. You can adjust the chest strap setting any time in flight.

4. Leg straps

These should be change, the same both

sides, to a length which gives you enough freedom of movement for takeoff. You can then take off safely, and then slide into a comfortable sitting position without problem. To set the leg strap length lift the back of the seat surface to get at the leg strap adjusters. They are directly under the back of the seatboard.

5. Seatboard

The seatboard angle can be quickly adjusted to the position of your choice.

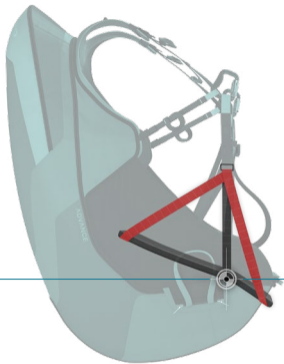
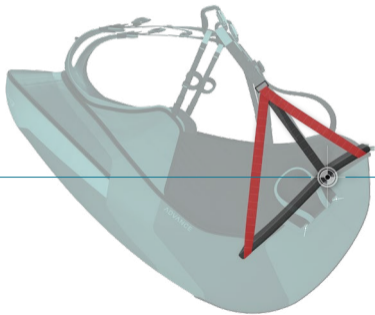


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Getting in and out easily

The Balance Strap System makes it easy to sit back in the harness after takeoff, and stand up again before landing. At a safe height after takeoff pull up both thighs to a 90 degree sitting angle. You will then automatically slide back into the harness, without taking your hands off the brake handles.

Before landing push the hips forward and straighten the legs. You will then automatically tip the harness forwards and slide into

an upright, running position. Like the takeoff, you do not need your hands to do this, in fact the balance system looks after itself – another safety plus.

Installing a reserve

Fitting a reserve into a harness must be done by a skilled person – your safety depends on it! The SUCCESS 4 manual explains the steps required in detail. Make sure that your reserve conforms to the volume range certified for your SUCCESS 4:
Sizes S & M: 2.5 to 6.5 litres,
Size L: 2.5 to 7 litres.

As a rough approximation you can use the reserve weight/volume factor (reserve weight in kgs x 2.7 = volume in litres).

Depending on packing technique and skill a reserve that conforms to the certified volume limits – if calculated by this formula – may still not release properly. In every case a personal test release (compatibility test) is the only way to make sure that a particular reserve will work with the SUCCESS 4.

Caution: Use only the original reserve handle which is permanently attached to the inner container.



Packing made easy

When folding the SUCCESS 4 take care not to bend the back unnecessarily. First lie all the straps inside the harness, fold both SAS-TEC side panels inwards then fold the seat board over. Lay the harness, flat side of the back section uppermost, in the rucksack on top of your folded paraglider. Close the rucksack as usual.



Easy Connect

Attaching ADVANCE paragliders to the SUCCESS 4 is especially straightforward with the EASY CONNECT System. Make sure that the red and blue markings on the two harness carabiner loops agree with the red and blue marks on the paraglider risers. The EASY CONNECT System is another takeoff safety factor.



Using the foot stirrup

ADVANCE recommend the exclusive use of the optional SUCCESS 4 stirrup: it was intended for this harness and is the only version to feature in LTF 91/09 testing. Its attachment near the seatboard and the elastic retainers make it impossible for this component to interfere with a reserve opening. The SUCCESS 4 manual gives detailed fitting instructions.



Warranty & Service

Register your SUCCESS 4 online on www.advance.ch/warranty, and benefit from the extended ADVANCE warranty cover. This is valid for 3 years and applies to deficiencies that can be attributed to manufacturing faults.

Your SUCCESS 4 should be regularly inspected, and have a check every 24 months. If damage is identified the harness should be taken straight away to an authorised Service Centre. You can find all the

information about the worldwide ADVANCE Service Network on www.advance.ch.

The latest version of the detailed, official SUCCESS 4 manual can be found on www.advance.ch, as can more safety-related information as well as current notifications, bulletins, and useful answers to FAQs.



ADVANCE SUCCESS⁴

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