

# SUCCESS 5

Product presentation

**HIGH-END SEAT HARNESS** 

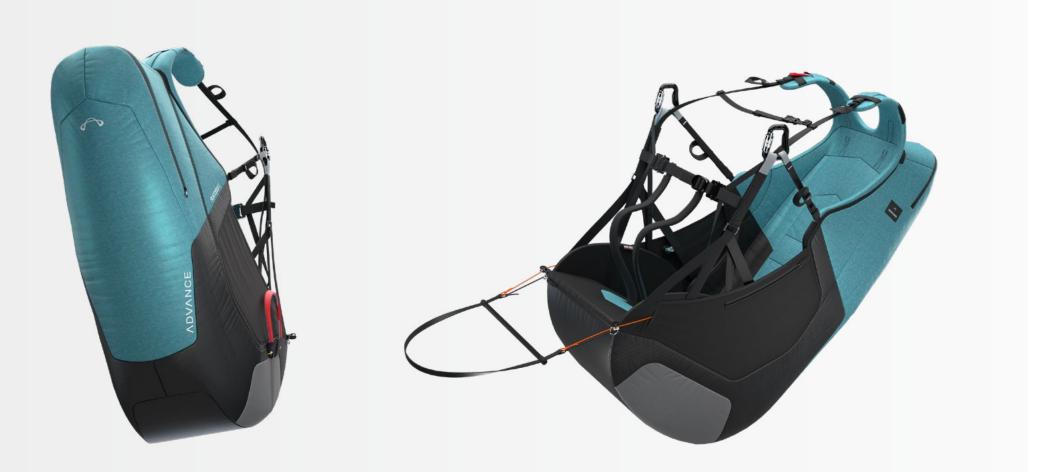
### SUCCESS 5 Safety & Comfort first

Once again, safety and comfort were given top priority for this 5th generation SUCCESS, a high quality seatboard harness.

The SUCCESS 5 has an additional SAS-TEC element along its entire back. The main protector has been completely redeveloped and provides a 25% higher energy absorption factor – for 20% reduced packing volume. In addition, a Hook Knife is now supplied and is stored in a shoulder strap. The additional foam protector for lumbar and thoracic vertebrae is also built into this 5th generation SUCCESS. Naturally, well-proven features have been retained. These include ergonomically designed back support, with a 3D seat shell for maximum comfort, and the Balance-Strap-System for easy airborne entry and exit. A sporty, sleek design ensures a clean silhouette and the best possible aerodynamics.

Last but not least, the SUCCESS 5 has a completely new look, and provides the starting point for a new ADVANCE harness design line.

### SUCCESS 5 New Look





### ADVANCE Pioneering spirit and Swiss precision Our story

Enable our ideas to fly, that's what we do. For more than 30 years, ADVANCE have kept the needs and wishes of our pilots at the forefront. With Swiss precision we refine model after model. Highest quality and absolute reliability have our top priority, in the air and in our customer service. So from pioneers we have become perfectionists, and a leading worldwide comprehensive service provider.



# SUCCESS 5 Safety & Comfort first



SAFE



Sporty

# SUCCESS 5 Maximum Protection

#### EVEN MORE PROTECTION

An additional SAS-TEC element protects the entire back region of the SUCCESS 5 and complements the comfort foam. A foam protector, two additional foam sections and the lateral SAS-TEC elements protect the lumbar spine and also the thoracic vertebrae and pelvis.



# SUCCESS 5 New Protector Technology

#### HIGHER DAMPING AND MORE COMPACT

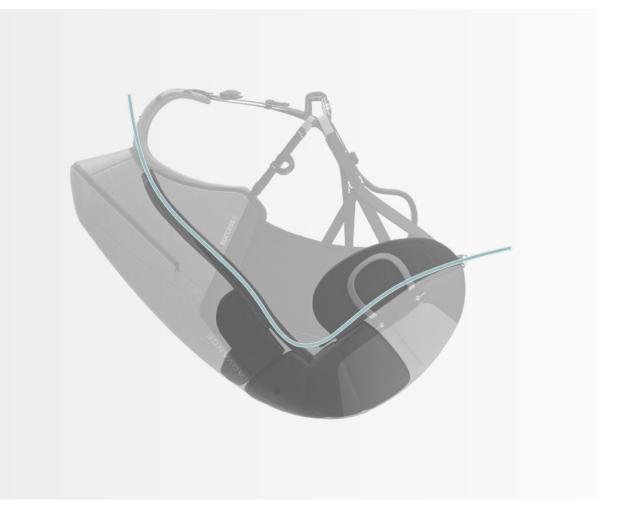
The redeveloped multi-chamber foam protector provides a 25% higher energy absorption (31 G) for a 20% reduction in packed volume. It packs down significantly better, faster and more easily than before.



## SUCCESS 5 High Comfort

#### PERFECT SUPPORT

The ergonomic 3D seatshell provides the SUCCESS 5 with the highest degree of comfort. In addition, protector, foam supports, comfort foam and SAS-TEC elements are so arranged that the entire length of the pilot's back is perfectly supported.



### SUCCESS 5 ADVANCE Brandfaces



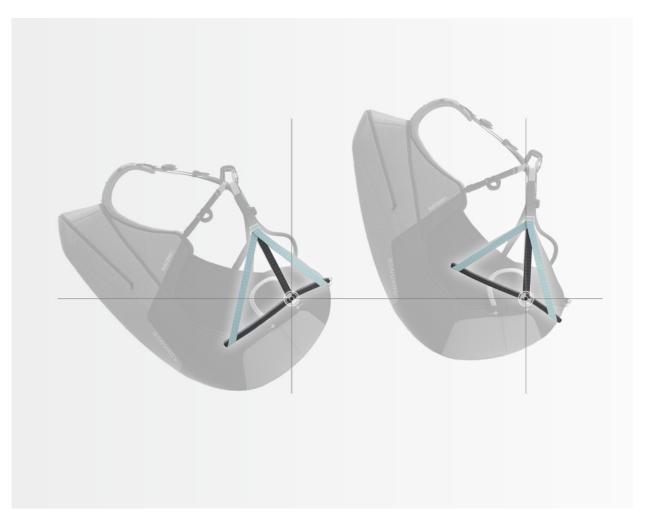
THE SUCCESS 5 REPRESENTS THE STATE OF THE ART IN SAFETY AND COMFORT. THERE HAS NEVER BEEN SUCH COMPREHENSIVE PROTECTION IN SEAT HARNESSES BEFORE.

Bruno Häubi ADVANCE Harness-Developer

# SUCCESS 5 Balance-Strap-System

#### EASY TO SLIDE IN AND OUT

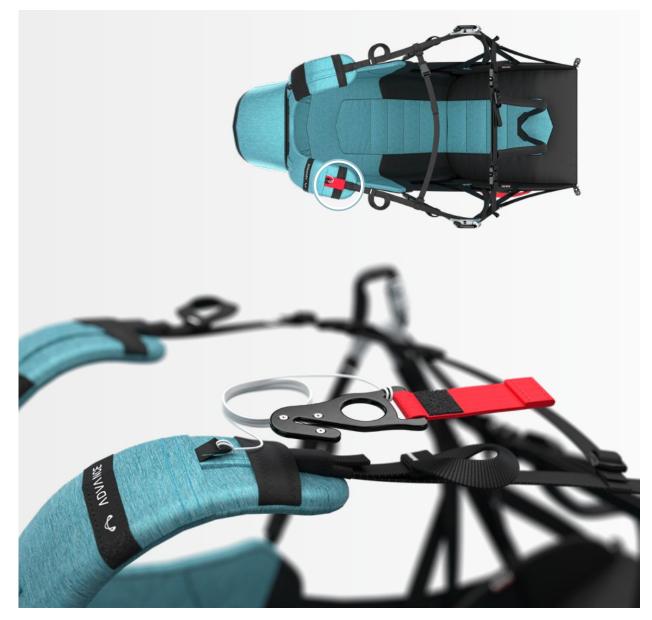
The Balance-Strap-System makes it easy to slide back into the harness after takeoff, and assume the upright body angle again before landing. As soon as the pilot pulls the knees in after takeoff he will automatically slide back into the harness, without help from the hands. If he stretch the legs out before landing and push the hips forward, he will automatically tip forward into the upright ground running attitude. This Balance-Strap-System enables the pilot to leave his hands on the brakes while near the ground: another safety plus.



### SUCCESS 5 Hook Knife

#### READY TO HAND IN AN EMERGENCY

The SUCCESS 5 is now provided with a high quality Hook Knife, stowed in a shoulder strap, is easy to see and secured by a line. It can be used in an emergency e.g. water landing, tree landing or freeing yourself from a reserve, in other words to quickly separate yourself from your equipment. The Hook Knife will cut through shoulder straps, front strap, lines, risers etc.



# SUCCESS 5 Delivery Convenience

#### SPEED SYSTEM ALREADY INSTALLED

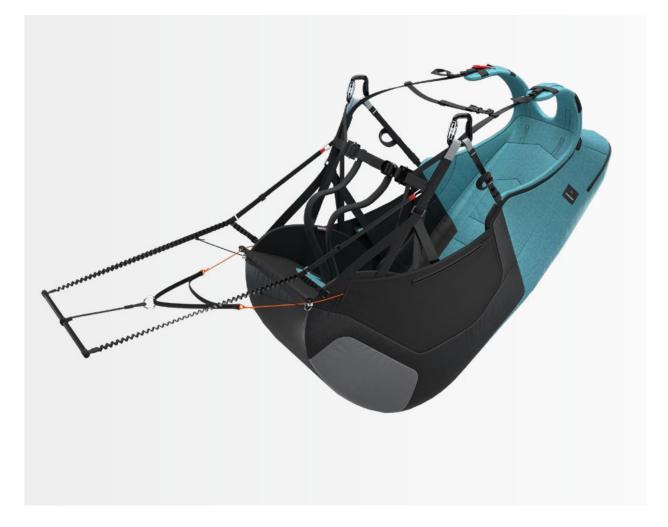
SUCCESS 5 delivery comes with a carbon speedbar system. The speed system runs through the harness via its easy-rolling Ronstan ball bearing pulleys, and is already installed at delivery.



# SUCCESS 5 Footrest compatible

#### **OPTIONAL FOOTREST**

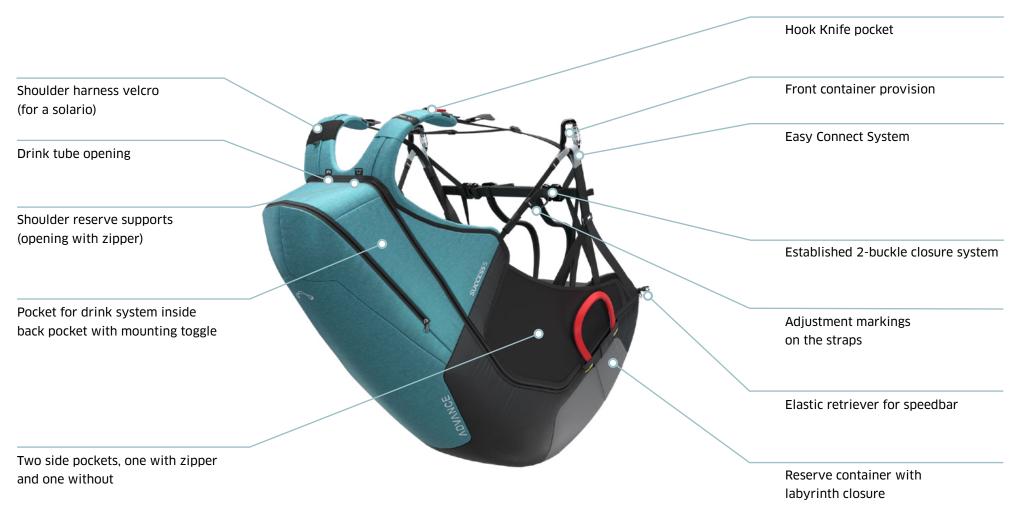
A SUCCESS 5 footrest/stirrup is available as an optional extra. The footrest is included in the harness certification, and comes with a speedbar tensioner cord.





# SUCCESS 5 Technical Features

Product presentation



### SUCCESS 5 SCOPE OF DELIVERY







Hook Knife

Speed System

2 Edelrid Alias Alu Carabiners



### SUCCESS 5 OPTIONAL



Foot Stirrup

Cockpit

Radio Pocket

### SUCCESS 5 Colours



coral blue



sahara brown

# SUCCESS 5 Technical Data

SUCCESS 5		S	М	L
Pilot height	cm	155 - 172	165 - 183	178-202
Harness weight «Ready to fly»*	kg	4.15	4.45	4.75
Chest strap width	cm	42-54	42-54	42-54
Carabiner height	cm	42	44	46
Harness certification		EN 1651 & LTF 91/09, 120 kg		
Colours		Coral blue / Sahara brown		

\* The weight includes the speed system, the inner container with handle, two carabiners, without Hook Knife. Therefore the values are not comparable with the data of the predecessor model.



