



## **Welcome on board !**

The ADVANCE iMPRESS 2 is an aerodynamically optimized and versatile harness, of the latest generation. Initially developed for the use in competitions, it has become very popular for all those pilots who don't like to abandon the warmth of the Speedbag during long flights.

## **Outstanding features of the iMPRESS 2**

### *Aerodynamically optimised*

Extensive studies in the wind tunnel at the Technical High School in Zurich confirmed the advantage of an aerodynamically optimised design with a slim silhouette. These tests have been substantiated during many test flights and in daily practice.

### *Comfortable*

The pilot weight is equally distributed from the thigh area to shoulders. The Speedbag offers a lot of warmth and can be ventilated easily.

### *Compact*

A ballast system close to the centre of gravity and the central position of the safety chute makes launching very easy. The weight of any additional ballast that the pilot chooses to carry is transmitted directly to the carabiners, allowing the harness and pilot to be a homogenous and compact unit.

### *Versatile – three alternatives in one harness*

The iMPRESS harness is one of the few in its class where you can remove the Speedbag quickly and easily. Without the Speedbag it is very flexible and ideal for all freestyle flights and in winter when flying with skis.

- Configuration with Speedbag; perfect aerodynamics and insulation, offers the best comfort on long flights.
- Configuration with Windskirt and stirrup; optimised aerodynamics but less bulky and less weight.
- Configuration without stirrup; ideal for freestyle use and in winter if flying with skis.

## **New features of the iMPRESS 2**

The iMPRESS 2 is derived from the very successful iMPRESS. However, the iMPRESS 2 is available now in three sizes allowing more versatility for fitting pilots of different heights. Some details have been changed from the iMPRESS, without affecting its legendary comfort.

- *Optimised Speedbag-access*  
A smart-close system seals the Speedbag from the cold outside air and opens immediately when bending the knees before landing.
- *Lightweight Seatboard*  
A carbon lightweight seatboard reduces the weight of the harness considerably.
- *Smooth-running ball bearings*  
Efficient and high quality ball bearings provide a low-friction speed system and therefore promote sensitive use of the accelerator.



### Other important details

We always keep an eye on the small details :

- Both versions (Speedbag and Windskirt) are delivered with a functional integrated cockpit
- A detachable radio / handy / photopocket can be fixed at the main clip-in carabiner. Four streamlined pockets are integrated into the Speedbag.
- The leg straps are enclosed in neoprene to enhance comfort.
- A well-designed fixture for hydro-systems allows comfortable drinking on long flights.
- A special strap inside the Speedbag enables easy and immediate access to the speed system.

### Developed by the Pros – approved in practice

The iMPRESS harness was developed and tested by Chrigel Maurer (PWC winner, European Champion and OLC Overall winner). Chrigel used an early prototype of this harness on his European XC Record flight in 2004 (323 km). His 10 hour flight certainly proved the comfort of this design.

Now, not only all of the ADVANCE Comp pilots fly with the iMPRESS, but many top pilots using other makes of glider choose it as well. The iMPRESS was the harness used by all three of the pilots on the 2006 PWC podium:

1. Chrigel Maurer OMEGA / iMPRESS
2. Greg Blondeau Magus / iMPRESS
3. Thomas Brauner Magus / iMPRESS

Impressive evidence of its comfort and performance!

### Technical details

		<b>S</b>	<b>M</b>	<b>L</b>
Pilot size	cm	155 - 172	168 - 187	183 - 202
With of seatboard	cm	30/32	32/34	34/36
Depth of seatboard	cm	37	40	43
Height of attachment points	cm	42	43	44
Weight (incl. Speedbag)	kg	6.890	7.610	8.900
Weight (incl. Windskirt)	kg	5.690	6.180	6.850

The iMPRESS 2 is equivalent to DIN EN 1651 and is certified for a pilot's weight up to 100 kg.

### Test flight

You can test-fly the iMPRESS 2 at your nearest ADVANCE dealer. At [www.advance.ch](http://www.advance.ch) you will find all the test products available at ADVANCE schools and dealers.