



ADVANCE PROGRESS²

PROGRESS 2 reversible harness – Uncompromisingly unique

With the PROGRESS 2 ADVANCE launches a completely new reversible harness with unique features. The PROGRESS 2 is the first reversible airbag harness which loses nothing in elegance and looks when compared with a conventional harness. At around 3.5 kg the PROGRESS 2 is an extremely light, no-seatboard harness with integrated reserve system and LTF certified airbag. All the harness design innovations that ADVANCE have developed in recent years have found a place in the PROGRESS 2. This all-round harness is best suited for beginners and leisure pilots, travellers and Hike & Flyers.





Things to know about the PROGRESS 2

Extremely light and long-lived as well

Weighing only 3.5 kg the PROGRESS 2 is the lightest inside-out harness with built-in reserve. But we're not talking light harnesses here; the pilot does not have to worry about robustness and longevity. Even the outside of the rucksack is made from the same trusted Oxford fabric as the COMFORTPACK. Minimal weight is achieved by sophisticated seatboardless design.

Ergonomic and compact

The PROGRESS 2 continues the ADVANCE seatboardless harness tradition. An ergonomic 3D-contoured supporting surface fits the pilot's body like a second skin. This results in a high degree of comfort in flight, and exceptional freedom of movement on the ground. We've carried our philosophy into the rucksack mode. As an exceptionally snug-packing rucksack it is very comfortable to carry, leaving the hiking pilot free to fully enjoy the original ethos of paragliding: Vol Libre!

Protection all round

The PROGRESS 2 protector passed its LTF test with flying colours, and can provide absolutely top protection values. The airbag fills very quickly after takeoff. As soon as operating pressure has been achieved air then feeds through to inflate the back compartment of the harness, backing up the protector function throughout flight and landing.



New type of reserve system

The PROGRESS 2 reserve is stowed at the back. Here it does not take up space that could otherwise be used for the protector, and ground handling is greatly improved; reserve weight is taken on the shoulders so there is no annoying thing bumping the backs of the knees during flight preparation and takeoff. The sense of free movement on the ground is greatly enhanced.



More Hard Facts

- Reserve inner container size is variable.
- The reserve handle sits close to the body and is easy to grab in any situation.
- The reserve is well protected from outside disturbance, and unintentional release.
- Reserve deployment has been successfully tested in various situations under 4kg loading in the G-Force-Trainer.
- All reserve handling is straightforward and clear.
- Stowing the reserve in the PROGRESS 2 is simple. Exact packing instructions will be shown in the owner's manual, soon to be downloadable on www.advance.ch/progress.

Important Details

Harness mode

- Seat area that fits the body perfectly
- Outstanding comfort when standing, moving around and taking off
- Air-filled back area
- High-scoring protector
- Easy-adjust buckles
- Adjustable sitting angle
- Shoulder reserve suspension
- Drink tube openings and securing points on the shoulder straps



Rucksack mode

- Detachable waist belt
- Various attachment possibilities and pockets
- Adjustable and stowable net helmet holder
- Closable pocket on the waist belt
- Stowage bungee on the back compartment
- Drink tube fixture on the shoulder strap
- Hand rest loops on the shoulder straps for comfortable walking
- Rucksack compression system



Delivery includes as standard

- 2 Alu main carabiners (Alias)
- Harness/reserve V-connection, and combined reserve handle and four flap inner container
- Speedbar holdback
- Ball bearing speed line pulleys
- "Getting started" booklet

Optional extras

- Foot stirrup (including integrated speed system)





Technical Data

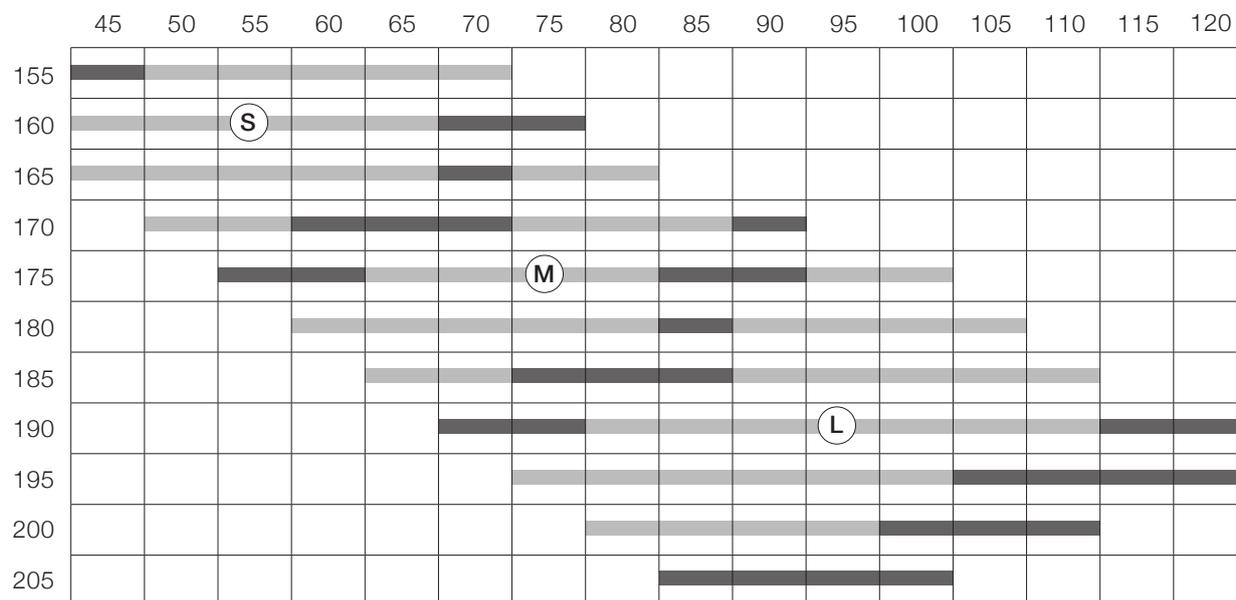
		S	M	L
Pilot height	cm	155-172	165-187	175-202
Seating width	cm	N.A. *	N.A. *	N.A. *
Seating depth	cm	N.A. *	N.A. *	N.A. *
Carabiner height	cm	ca. 43 *	ca. 46 *	ca. 48 *
Chest strap width	cm	45-49	47-51	49-53
Weight	kg	3.2	3.5	3.8
Rucksack volume	l	66.5	75.0	87.5
Load test		DIN EN 1651, 120 kg		
Airbag certification		LTF 91/09		

* The harness pilot support area conforms perfectly to the pilot's body shape. These dimensions vary accordingly, as does the height of the carabiner support points.

Size chart

↓ Size (cm)

→ Weight (kg)



■ Has to be tested individually (depends on the back and leg length)



Colours



black / red (harness)
anthracite / red (rucksack)



black / maize (harness)
chocolate / maize (rucksack)

The PROGRESS 2 compared with the AXESS 3 AIR and SUCCESS 3

	AXESS 3 AIR	PROGRESS 2	SUCCESS 3
<i>Used for</i>	All round	All round, travelling	Sport harness for thermals & cross country
<i>Target group</i>	Beginner / Leisure pilot	Beginner / Leisure pilot / Hike & Fly	Leisure pilot / Cross Country pilot
<i>Protector system</i>	Hybrid Airbag	Pure airbag	Foam protector
<i>Individual strengths</i>	<ul style="list-style-type: none"> • Low weight • Compactness and low packed volume • Simple handling on the ground 	<ul style="list-style-type: none"> • Reversible harness • Low weight • High freedom of movement on the ground • Ergonomic seat surface • Compact 	<ul style="list-style-type: none"> • Comfort and back support ergonomics • Low drag (slim silhouette)
<i>General strengths</i>		<ul style="list-style-type: none"> • Adjustment possibilities • Getting in the seat after takeoff • Robustness & workmanship 	

Direct comparisons

	AXESS 3 AIR	PROGRESS 2	SUCCESS 3
Comfort	++	++	+++
Look	++	++	+++
Simplicity	++	+++	++
Ground handling	++	+++	+
Robustness	+++	+++	+++
Weight	kg ++ (3.5 kg)	+++ (3.5 kg inkl. Rucksack)	+ (4.0 kg)
Packed volume	++	+++ (reversible!)	+
Protector scores	g +++ (24.4)	+++ (24.0)	++ (30.8)



FAQs

Which pilots is the PROGRESS 2 suitable for?

The PROGRESS 2 is suitable for beginners and leisure pilots who are looking for compact and light equipment for all-round use. The PROGRESS 2 is also ideal for travel or Hike & Fly.

Why was the PROGRESS 2 designed without a seatboard?

The ergonomically shaped seat area fits the body shape perfectly. Pressure points are thus eliminated and sitting comfort raised. In addition, freedom of movement on the ground is considerably improved – when you run there is no seatboard knocking on the backs of your knees. And, not least, no seatboard is one reason for the low weight of around 3.5 kg – rucksack included!

How does the PROGRESS 2 achieve its excellent handling on the ground and in the air?

The PROGRESS 2 reserve is carried on the back. It doesn't take up protector volume and handling is greatly improved; the reserve weight is taken on the shoulders and does not bump the backs of the knees - freedom of movement on the ground is much better as a result. Then there's the optimised design and simple, easy-to-see adjustment capability. All the settings can be altered in the air.

Can a foot stirrup be fitted?

Yes; a foot stirrup with incorporated speed system is available for the PROGRESS 2 as an optional extra.

Where are the ADVANCE 3D design advantages?

The PROGRESS 2 was developed using ADVANCE's own 3D CAD software. The complex curved shapes of the many components could be analysed, processed and reduced by this software. This produces a comprehensive sequence of real advantages for the pilot. From the engineering point of view the harness benefits from perfect tailoring and calculated stressing, and these contribute to an elegant silhouette, fewer creases and, ultimately, improved aerodynamics (less drag). On the personal front precise implementation of the desired ergonomic shape improves comfort.