

**NEW**

Tested by  
pilots for  
pilots

Aerodynamic

Space for  
the suit's  
hump


75 ms  
inflation

Very strong  
abrasion  
resistance

Mechanical  
trigger

Double  
**TURTLE**  
Effect

**NOK 6900,-**

Elements	Details
<b>Airbag</b>	The shape of our Helite airbag offers a full protection, absorbs impacts and stabilizes the whole upper body from head to tailbone. The gas volume of 18 liters provides optimal pressure in the event of a fall. Very fast inflation time for an efficient protection -> 75 ms.
<b>Excellent protection with TURTLE technology</b>	Front and back body armors for a <b>double TURTLE effect!</b> The Turtle Technology principle is similar to a helmet: hard shell outside, soft material inside. This innovation is a very big protection improvement. The results of absorption and distribution of shocks is considerably higher and it protects from intruding objects.
<b>Aerodynamics</b>	The cut of the GP AIR has been specially developed for pilots on the racetrack. In order to be able to wear the GP AIR over the suit, space has been left for the hump. Thanks to elastic leather inserts on the sides and velcro fastenings on the front, the GP AIR fits perfectly all body types.
<b>Abrasion resistant materials</b>	Very strong abrasion resistance with leather (cow hide 1,2 mm) + foam to protect the airbag chamber. Leather sliders have been added in the back for even more protection.
<b>Reconditioning</b>	Quick and easy replacement of the CO2 cartridge directly by the pilot. The size of the cartridge is proportional to the size of the airbag. One cartridge is included with the GP AIR. We recommend to have an additional cartridge in case of a fall.
<b>Mechanical trigger system</b>	Helite airbags are 100% mechanical to avoid unexpected airbag activation and changing batteries. No special tools or technical knowledge are required to install the lanyard on the motorcycle.
<b>Customization</b>	You can customize your GP AIR with quick access to the front and back. There are many possibilities to make your airbag vest unique. Find all the information in the section "How to customize your GP AIR?"
<b>Certification</b> 	CE certification - GP AIR is certified by the external laboratory CRITT Sport, the French specialist for objectively testing Personal Protective Equipment (PPE).



normal

inflation



The airbag racing jacket has been specially developed for the race track. Attention has been focused on aerodynamics with a perfect fit and a space for the suit's hump. For more security, the jacket is made with abrasion resistant materials and with an excellent protection at the front/back for a double TURTLE effect! An airbag vest designed and tested by pilots for pilots!

stretchy material



inflation

big air volume  
18 L



double TURTLE effect  
chest and back

elastic leather

mechanical trigger

space left  
for hump

sliders with velcro



Full neck protection.



Easy opening with  
gloves.



Red velcro to show  
the limit to close the  
vest.



The CO2 cartridge can  
be easily replaced by the  
pilot.

## SIZE CHART \*

GP AIR	S	M	L	L-L	XL	XL-L
<b>Height (cm)</b>	160 - 180	165 - 185	170 - 190	170 - 190	175 - 195	175 - 195
<b>Chest (cm)</b> <i>with equipment</i>	75 - 85	80 - 90	85 - 95	90 - 100	90 - 105	95 - 115
<b>Waist (cm)</b> <i>with equipment</i>	65 - 80	70 - 85	75 - 90	80 - 95	80 - 100	85 - 110
<b>Cartridge</b>	60 CC	60 CC	60 CC	60 CC	60 CC	60CC

\* This size chart is for information only. The vest should have a close-fitting for the aerodynamics and it must go down 10 cm under the iliac crest (hip bone). Caution, you mustn't wear Helite airbag if you weigh less than 35kg.

**Black leather sliders  
NOK 350,- (the pair)**



For replacing the sliders of your GP AIR.

**Motorcycle lanyard - NOK 315,-**



If you use several motorcycles, you can buy the motorcycle lanyards separately.

**Clip hanger - NOK 90,-**



The clip hanger allows you to attach your lanyard when you are not using your motorcycle.

**Cartridge 60CC - NOK 200,-**



In the event of a fall, replace the empty cartridge with a new one of the same capacity of the Helite brand.

## How to customize your GP Air?

The success of our GP AIR has given ideas to to make the pilots create their unique GP AIR. You have several options to customize your airbag vest.

The German store Rabatz Racing offers the production of customized leather patches. For more information click here : <http://www.rabatz-racing.de/airbag/airbagwesten/patches/>



Our ambassador, the pilot Xavier Navand, had his GP AIR customized by a french painter. You can contact him on his facebook page *PassionPeinture91*.





You can also customize your GP AIR yourself. Please follow the procedures below carefully to ensure the proper functioning of your airbag.



**Customization of the GP AIR at the front**



1 Open your GP AIR by detaching the velcro on the front.



2 Via a zipper, open the pocket where the semi-rigid protection is situated.



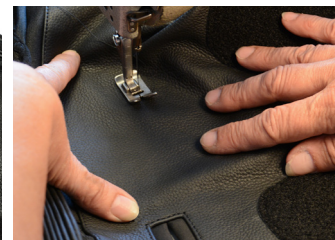
3 Remove the semi-rigid protection completely.



4 The space is now exposed enough to sew on your patches.



5 You have two possibilities to sew on your patches: By hand or with a sewing machine.



**Do not sew on the airbag part. Helite can not be held responsible if your airbag does not work due to improper handling.**

Iron-on patches can be applied to the GP AIR, but caution is required. Insert a protection plate so that the heat does not come into direct contact with the semi-rigid protector and the airbag.



**Customization of the GP AIR at the back**



1 Detach the velcro inside the GP AIR at the bottom of the back.



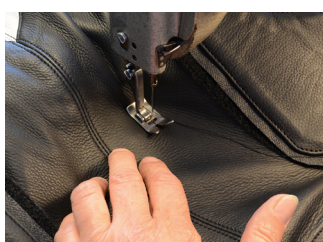
2 Remove the semi-rigid protection completely.



3 The space is now exposed enough to sew on your patches.



4 You have two possibilities to sew on your patches : By hand or with a sewing machine.



A

### **Why is it better to choose the GP AIR instead of the Airnest?**

The GP AIR has been specially developed for the race track. The airbag vest is made with resistant materials against abrasion. We focus on aerodynamics with a perfect fit (stretchy fabric) and a space for the suit's hump. Also, we integrated an optimal protection with the double TURTLE effect.

B

### **What kind of protection do you use for the GP AIR?**

For more protection, we decided to integrate a body armor at the front and at the back for a double TURTLE effect! The Turtle Technology is a very big protection improvement, the results of absorption and distribution of shocks is considerably higher. After a lot of tests on race track, we chose body armor because it has excellent results of absorption (no risk of hyperflexion), it is flexible and comfortable for the pilot.

C

### **Can the mechanical trigger bother me when I drive?**

There is no front zipper or buckle on the chest to ease side slide on the tank. The cartridge is integrated in the foam, so you don't feel it. The motorcycle lanyard is adjustable, allowing you to regulate the length of the lanyard correctly so you do not feel any tension while riding.

D

### **What is the red velcro for?**

We use a red velcro to show the limit to close the GP AIR airbag. If you still see the red velcro then the vest isn't closed enough.

E

### **How long will it take for my airbag to deflate?**

Your airbag must stay inflated to support and protect the rider long enough. It will take 5-7 minutes for the airbag to deflate completely. If you unscrew and remove the canister, the airbag will deflate quickly. You can unclip and remove the airbag immediately after the fall if you are in a safe area.

F

### **Can I wear the GP AIR on the road?**

You can wear this airbag vest on the road. You have two possibilities:

- If you wear a jacket with a hump, it is perfect you have an optimal protection.
- If you wear a normal motorcycle jacket please keep /add a body protection at the back.