



THE FIRST STEP IS THE DEEPEST



Photos: Ryan Southwell



 **Pegasus³**

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EASY

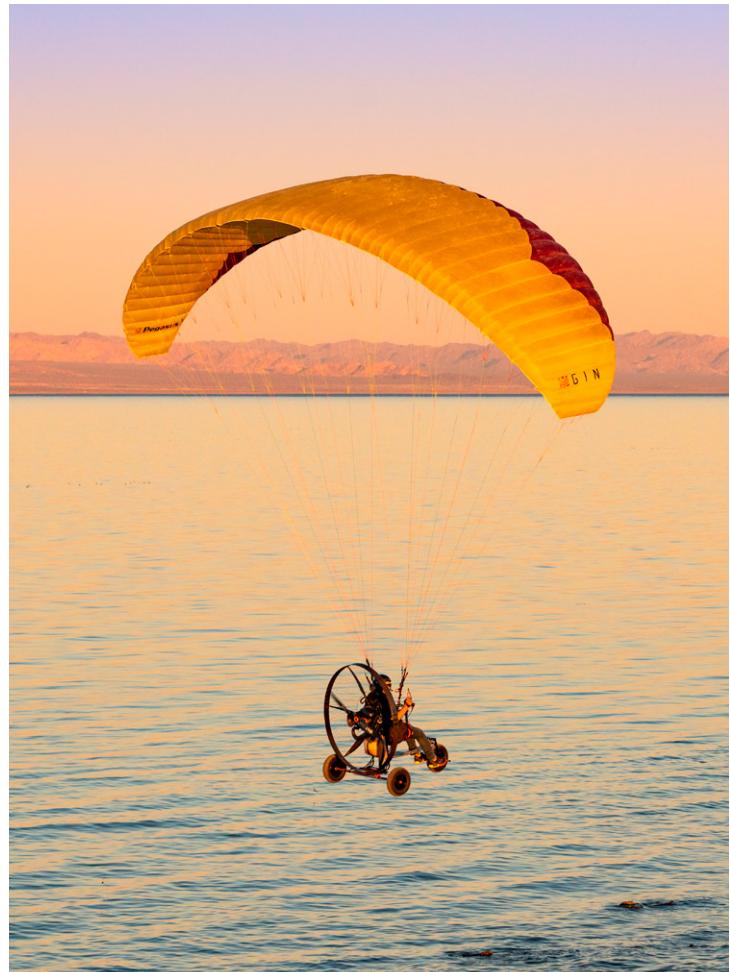
PARAMOTOR / EN A / DGAC

THE FIRST STEP IS THE DEEPEST

The Pegasus 3 is a universal paramotoring wing for beginning and leisure pilots who want a confidence-inspiring wing that is also fun to fly, both with and without a motor.

The choice of a first wing could be the most important decision you ever take. The Pegasus 3 builds on the success of its predecessor, whilst offering some new refinements:

- even easier inflation and take-off thanks to an exclusive new fabric developed by GIN and Myungjin
- shorter riser for easier management and control
- forgiving yet fun handling
- advanced risers for easy big ears and stable accelerated flight





UP, UP AND AWAY

Take-offs can be nerve-racking, but not with the Pegasus 3. The risers are easy to sort on take-off, the wing comes up smoothly and cleanly, the lift-off comes early and over-enthusiastic control inputs are forgiven. Take-offs will quickly become an element of flight to enjoy rather than fear!

DURABLE YET LIGHT

A first wing like the Pegasus needs to be durable, as it will be groundhandled a lot. Yet lighter wings generally offer better slightly better inflation and take-off, besides being more compact. For this reason, GIN was motivated to develop a new PU-based composite coating fabric in partnership with Korean fabric manufacturer Myungjin. After years of development and over 2 years of field testing, this fabric has proved itself to offer the best of both worlds: durability and light weight.





FOR PARAMOTOR OR FREE FLIGHT

The Pegasus 3 can be flown with or without motor. Powered pilots can gain a gentle introduction to the joys of free flight, and vice versa.

DESIGNER NOTES

GIN test pilot Laurent Salinas explains the philosophy behind the Pegasus 3

“Almost everyone buying a first wing likes to imagine that the wing should be both “hot” and “safe”. But the reality is that safety is far more important. Beginners starting with wings ‘to grow into’ or featuring reflex profiles, often end up with broken props, scraped knees or even worse.

Starting with the right wing means you will learn faster, and have a wider safety margin in a variety of conditions.

We have always believed good take-off characteristics to be the most important quality for a beginner wing. With the Pegasus 3, we were able to improve this even more, thanks to a new fabric developed by GIN and Myungjin. The new fabric is lighter but also more durable than standard fabrics and this improves inflation, take-off and all round handling. The wing comes up easy and straight in





all conditions, and is super quick to start flying which is ideal in nil wind. Take-offs are always smooth and fully controlled.

Besides safety, the Pegasus 3 is still a versatile wing that pilots can really enjoy. You can confidently fly the Pegasus 3 in midday thermals, both with and without a motor. The controls are responsive yet progressive – it's never dull. The wing responds to your every command, but at the same time, it's still incredibly forgiving if you are over enthusiastic.

The Pegasus 3 is a versatile wing that will provide you many years of flying pleasure.”



Laurent Salinas
Test pilot

MATERIALS

BOTTOM SURFACE

Myungjin Textile 32 g /m²

TOP REAR SURFACE

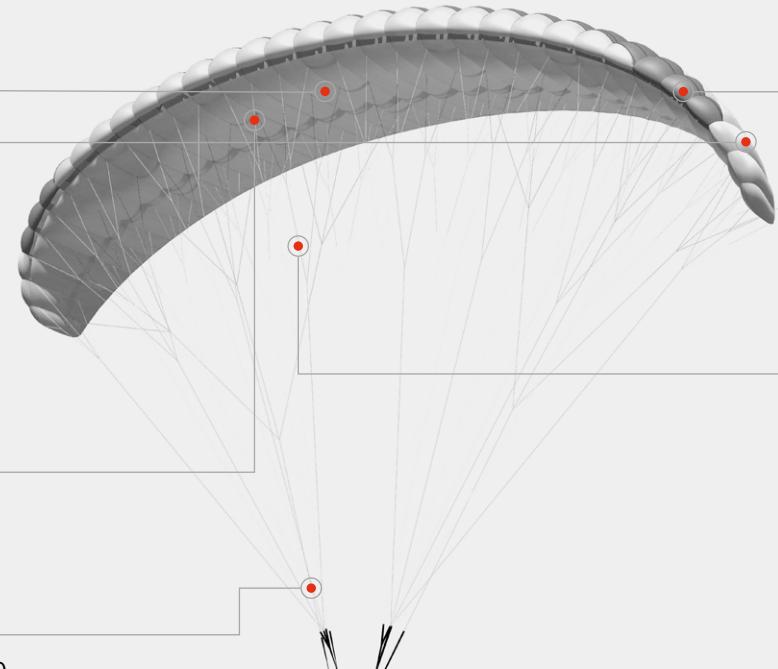
Myungjin Textile 32 g /m²

TOP LINES

Gin TGL 80

MAIN LINES

Gin TGL 125 | 180 | 220 | 280



TOP LEADING EDGE

Myungjin Textile 40 g /m²

MIDDLE LINES

Gin TGL 125 | 145

TECHNICAL SPECIFICATIONS

SIZE	24	26	28	30
Flat area (m ²)	24.2	26.4	28.4	30.7
Flat span (m)	20.9	22.8	24.7	26.7
Flat aspect ratio	10.76	11.24	11.67	12.14
Projected area (m ²)	8.67	9.06	9.41	9.79
Projected span (m)	4.6	4.8	4.8	4.8
Projected aspect ratio	3.6	3.6	3.6	3.6
Number of cells	36	36	36	36
Glider weight (kg)	4.45	4.65	4.95	5.25
Weight range free flight (kg)	65-90	75-100	85-110	95-120
Weight range motorized (kg)	65-120	75-130	85-140	95-160
Certification	EN A / DGAC			

DETAILS

- Equalized Pressure Technology (EPT) for better inflation
- simple and clean 3 riser layout with split A risers for easy big ears
- riser with speed system (PG) and trimmer (PPG)
- additional lower brake pulley for very high attachments (e.g. trike)
- increased brake length and lower brake pulleys for trike (sizes 28 and 30)
- colour-coded trim strap for more precise adjustment
- colour-coded lines for easy identification
- exclusive new fabric developed by GIN and Myungjin offers outstanding durability with light weight
- trailing edge mini-ribs

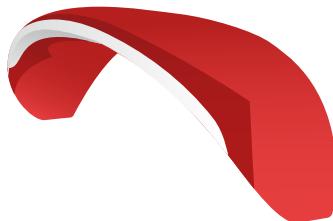
LOAD CHART

SIZE m ² \ LOAD kg	65	70	80	90	100	110	120	130	140	150	160
Pegasus 3 Size 24				 FREE FLIGHT		 PARAMOTOR	Extended				
					Beginner			Advanced			
Pegasus 3 Size 26				 FREE FLIGHT		 PARAMOTOR	Extended				
					Beginner			Advanced			
Pegasus 3 Size 28				 FREE FLIGHT		 PARAMOTOR	Extended				
					Beginner			Advanced			
Pegasus 3 Size 30				 FREE FLIGHT		 PARAMOTOR	Extended				
					Beginner			Advanced			

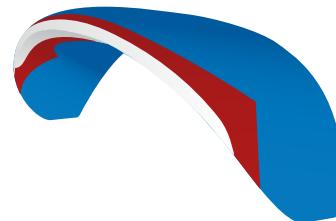
COLOURS



LEMON



CORAL



BLUE



RISE

The new riser for the Pegasus 3 has a carefully optimised shorter length that makes it easier to handle on take-off.

There are also split 'A' risers for easy big ears.



12MM WEBBING RISERS

520g



INCLUDED WITH YOUR WING



Fast packing rucksack



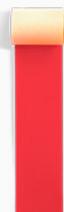
Inner bag



Compression strap



Gin Stickers



Repair kit



[Download Pegasus 3 photos](#) Password: elcamino



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Photos: Ryan Southwell

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