



E-GRAVITY

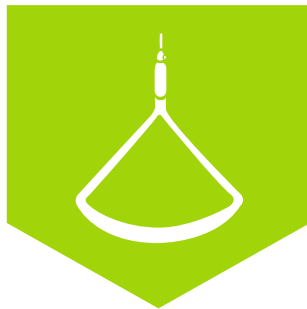
It's time for Acro!

E-GRAVITY

Concept

> Unleash your creativity

Display all your creativity and get ready to take on new challenges. In a world of infinite possibilities, with the E-Gravity control will always be in your hands.



STABILITY

Start creating your moves with a highly versatile and easily manoeuvrable wing and immerse yourself into the world of acro and freestyle.

+



SAFETY

Its Easy-Recovery system provides unbeatable stability to always encourage you to try new manoeuvres.

+



DURABILITY

Its structure is highly reinforced with resistant and flexible materials so you can develop your technique with minimum wear and tear.

E-GRAVITY

Target

AKHIVIUK

> What type of pilots?

E-GRAVITY

B / B+

BEGINNER

INTERMEDIATE

ADVANCED

F-GRAVITY 2

N-GRAVITY 4

> What type of flights?



Acro & Free-Style

Designed to introduce you in a world of unlimited possibilities.



Soaring

Different speed ranges to fly in winds with different intensity.



Speed Flying

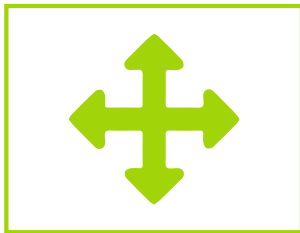
Fast and safe responses for a better control during this discipline.

E-GRAVITY

Advantages



➤ Welcome to an exciting world full of possibilities. Express yourself in the air with a fun, safe and highly manoeuvrable wing. Designed and developed by experts to unleash your creativity.



An easy handling wing

- Accessible and intuitive handling.
- Quick and direct response to inputs.



Performance for total freedom

- Different speed-ranges.
- Excellent thermalling performance.



Safety at all times

- A compact and rigid profile which allows more flexibility.
- Easy-recovery technology. Optimal and fast recovery from collapses.



Maximum comfort

- Excellent pitch and roll stability.
- Smooth Stall Point.
- Simple inflation for a perfect and easy take off.



Suitable for a wide range of flights

- A flexible and reliable wing that is ready for all kinds of adventures.

E-GRAVITY

In detail

1

A cleaner profile

Its reinforced seam at the leading edge adds more consistency and volume to the profile, achieving a 3D contour with maximum efficiency for greater performance and durability.



2

More rigid leading edge

The utilisation of SLE (Structured Leading Edge) technology ensures easier movement during take off and during flight, as well as providing maximum safety during turbulence and high-speed flights.



3

Trailing edge designed for better control

The revolutionary STE (Structured Trailing Edge) system means less drag and greater performance, increasing the wing's manoeuvrability and obtaining better control and precision.

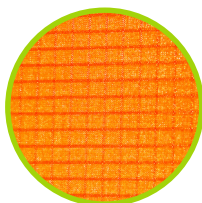


E-GRAVITY

In detail

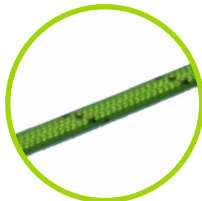
4

Materials selected for a better performance level.



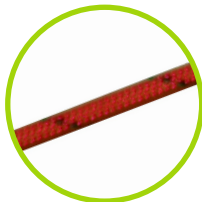
Cloth

- Upper surface made from Skytex 38g cloth.
- Undersurface made from Dominico 36g cloth.



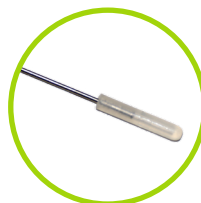
Lines

- Upper gallery lines: sheathed Technora.
- Lower gallery lines: sheathed Technora.
- Main lines: sheathed Technora.



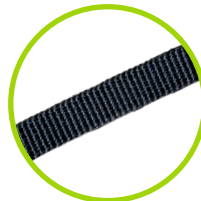
Main brakes

- Sheathed Technora.



Nitinol

A combination of nickel and titanium to reinforce the leading edge and give the wing absolute lightness and flexibility.



Risers

- 19mm polyester.

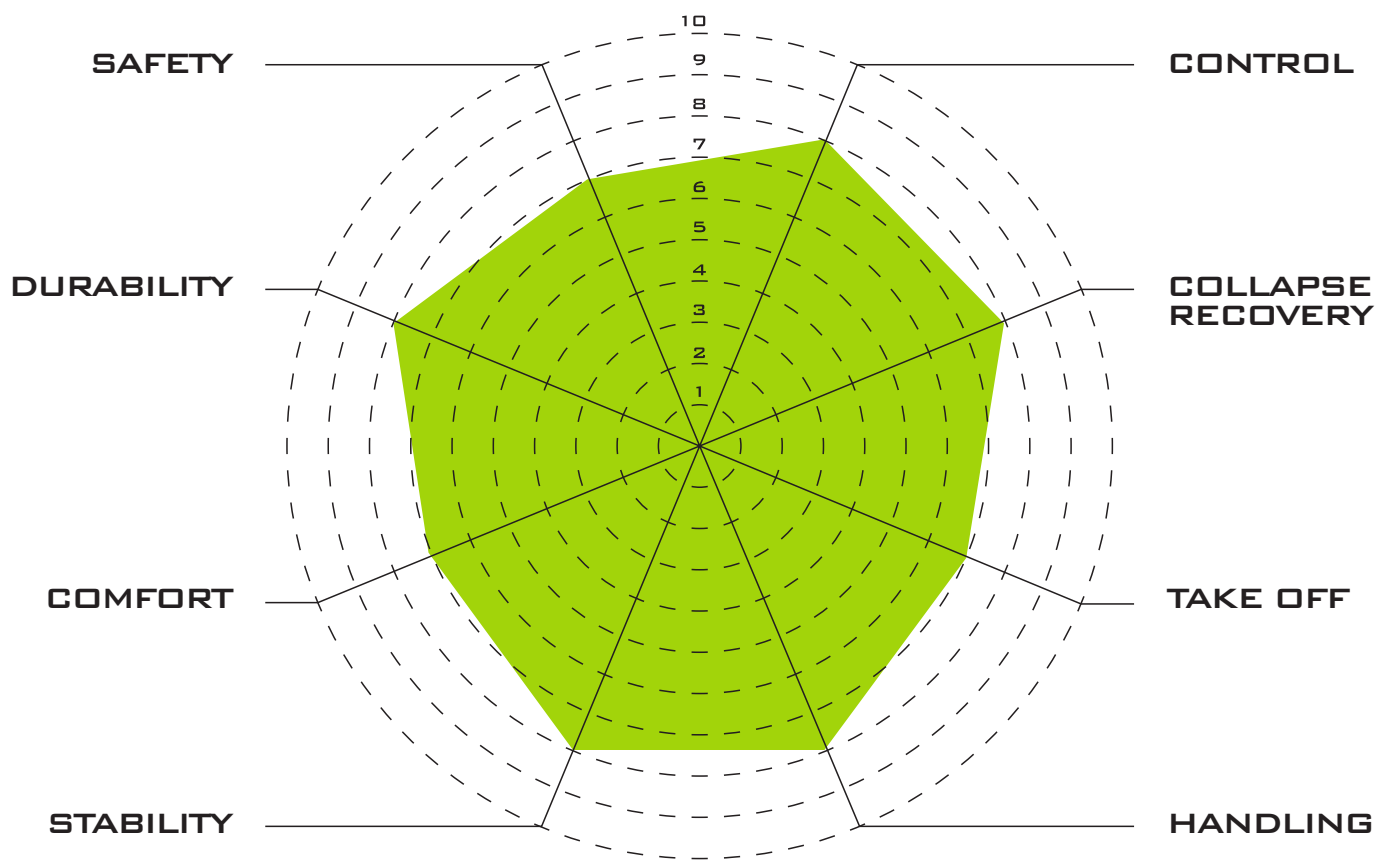


Carabiners

- 4mm maillons.

E-GRAVITY

In detail



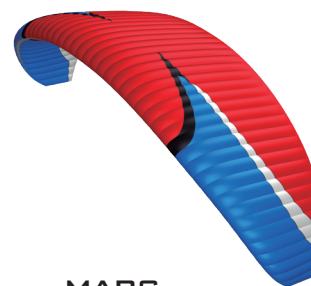
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Technical data

E-GRAVITY			19	21	23
Flat	Area	m ²	19	21	23
	Aspect ratio		5,3	5,3	5,3
Total weight in flight	Minimum	kg	60	75	90
	Maximum	kg	80	95	110
Glider weight		kg	4,4	4,7	5
Certification		EN / LTF	<i>in progress</i>	B	B



WARRIOR



MARS

E-GRAVITY

Opinions



“ The E-Gravity is the ideal freestyle wing to start in aerobatics. Intended for pilots wishing to learn the most engaged acrobatic maneuvers until tumbling with a maximum of security. It also allows you to fly in peace in thermal, soaring or gliding. It is a really healthy wing, dynamic and enjoyable to fly. Thanks to its precision, balanced energy and the security it offers, it will allow you to acquire the knowledge and sensations that will lead you to get acquainted with its 2 big sisters the F-Gravity 2 and the N-gravity 4. ”

- Fabien Tornay

“ The pilots don't have to think they will have a new F-Gravity in their hands. It's more like a Hook, who work well in Heli, SAT, dynamic full stall, wing-over... They will be learning Acro under a really safe glider, and also playing in soaring and thermaling. ”

- Jérémie Lovey



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— AMAZING ADVENTURES —