

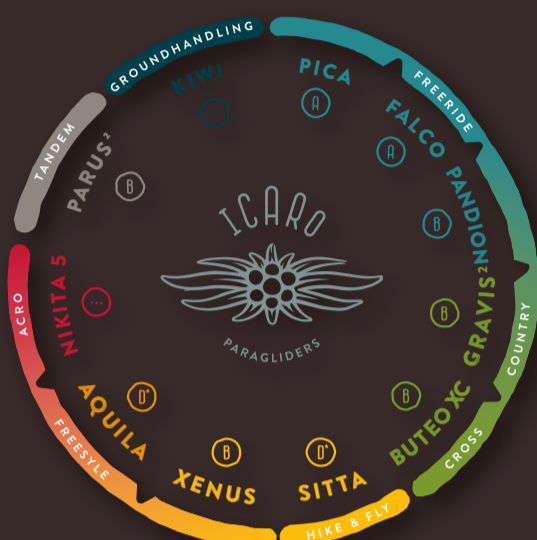


Gravis²

EN B

HEART OF THE EN-B CLASS

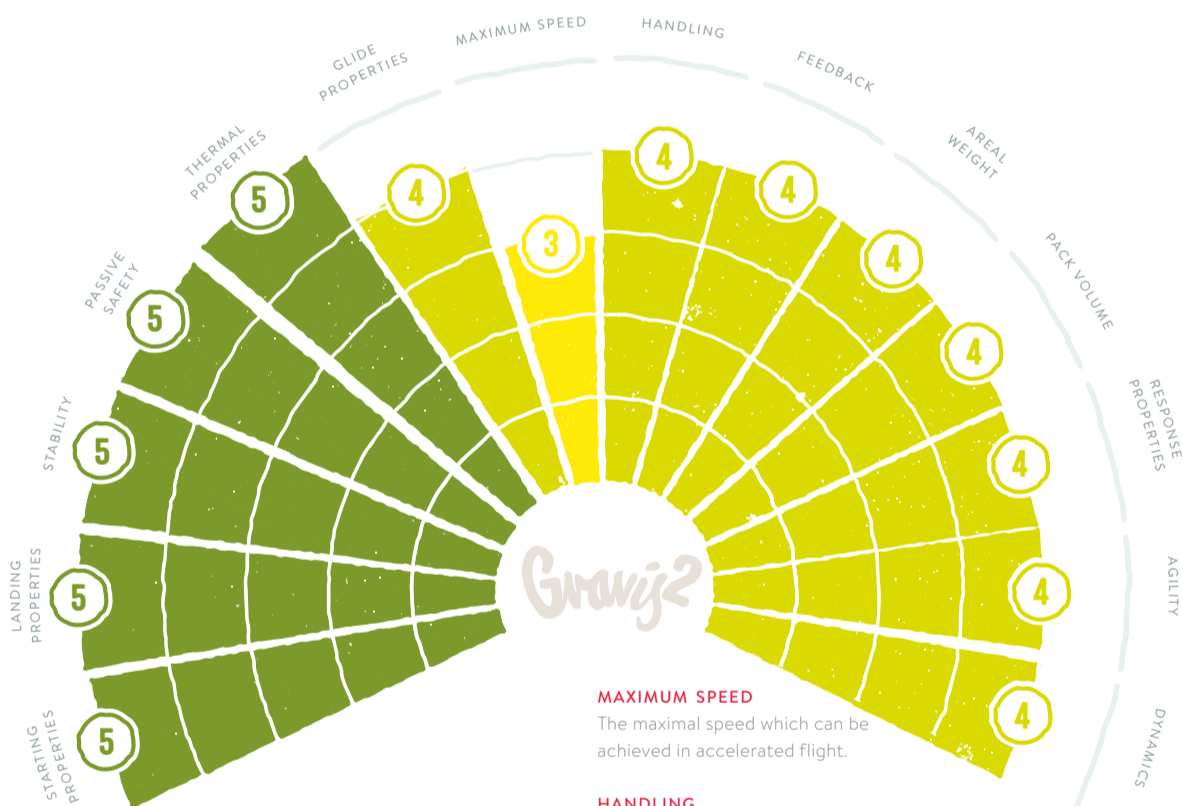
In terms of performance and safety, the **GRAVIS²** is the most balanced paraglider in the ICARO range. Handling and its performance are similar to paragliders of a higher category. In accelerated flight the glider is extremely manageable and has exceptional glide for this class.



WHO IS IT FOR

The new **GRAVIS²** was designed for a wide range of pilots. Especially pilots who like to walk to launch will have fun with the **GRAVIS²**. The new high-performance material and the optimized interior structure reduce the weight to „walk and fly“ dimensions without having to give up flight enjoyment.

Also thermal and pleasure pilots as well as beginners in cross-country flying who want to collect their first kilometers and XC professionals who do not want to do without the passive safety of a B-wing will very much appreciate this wing.



STARTING PROPERTIES
Behaviour of the glider during the starting phase.

LANDING PROPERTIES
Behaviour of the glider during the landing phase.

STABILITY
The natural stability of the glider in turbulent air.

PASSIVE SAFETY
Forgiving flight behaviour and resilience in turbulent flight conditions.

THERMAL PROPERTIES
The centre and climbing properties in thermals.

GLIDE PROPERTIES
The relation of the glide rate to the sink rate.

MAXIMUM SPEED
The maximal speed which can be achieved in accelerated flight.

HANDLING
The easiness of the glider translating the pilots commands.

FEEDBACK
The information which is passed on from the glider to the pilot.

TOTAL WEIGHT
The weight including risers and lines.

PACK VOLUME
The volume of the glider packed.

RESPONSE PROPERTIES
The reaction behaviour of the glider when receiving commands from the pilot.

AGILITY
The agility & flexibility of the glider.

DYNAMICS
The potential energy of the glider which can be realised.





„The GRAVIS² is the consistent continuation of the successful Gravis. Equipped with the latest materials available on the market, the gliders flight, start and handling characteristics are a class of its own. The safety to performance ratio is unmatched in the field of mid EN-B gliders.“

Ralf Grösel
ICARO R&D TEAM

THE CHARACTERISTICS

The **GRAVIS²** is a symbiosis between safety, performance and dynamics which make the glider ideal for stress-free flying. A slightly higher cell count, shark nose, changed cell structure and sail tension ensure a constant internal pressure over the entire range of angles of attack. As a result, the GRAVIS² is even more stable in the air than its predecessor, even in turbulent conditions. Brake line inputs are implemented directly and precisely, making it easier than ever to center the glider in thermals.



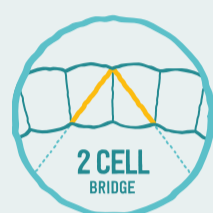
SHARK NOSE



LINE-GEOMETRY



NUMBER OF CELLS



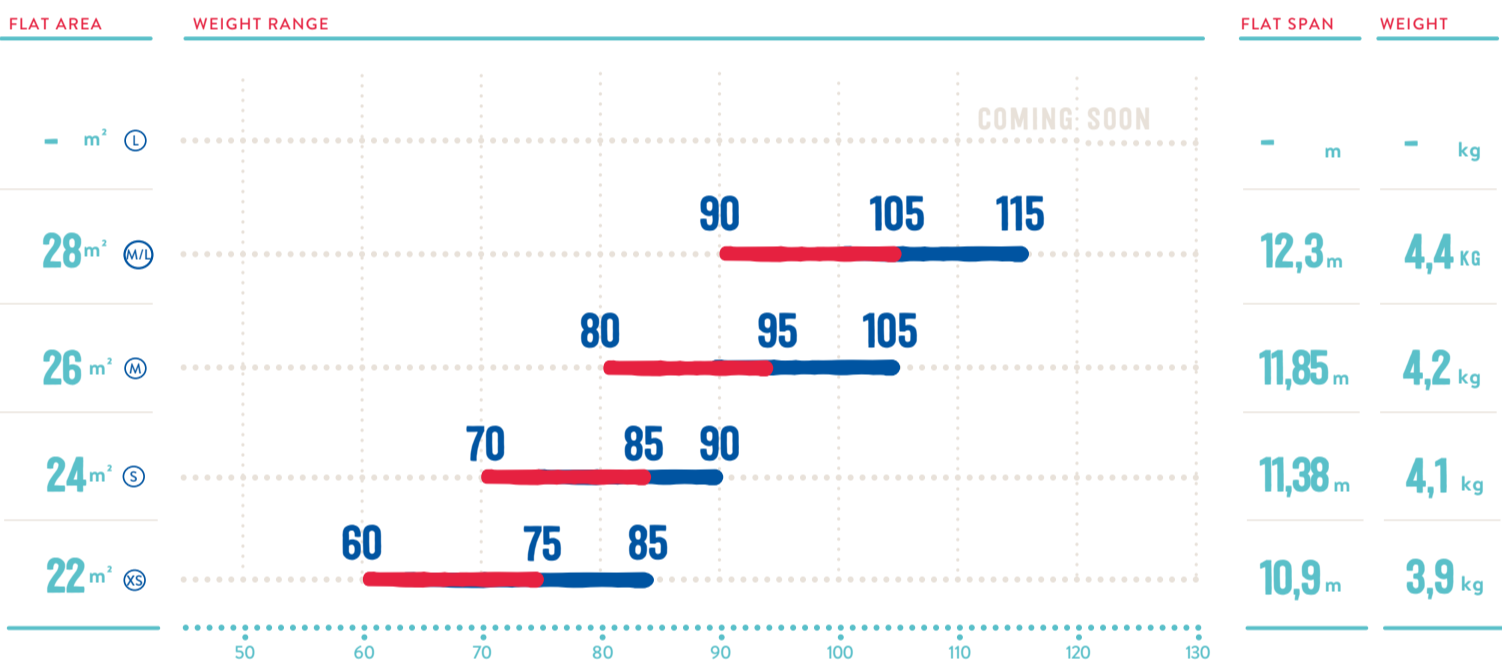
V-TAPE-TYPE



CANOPY MATERIAL



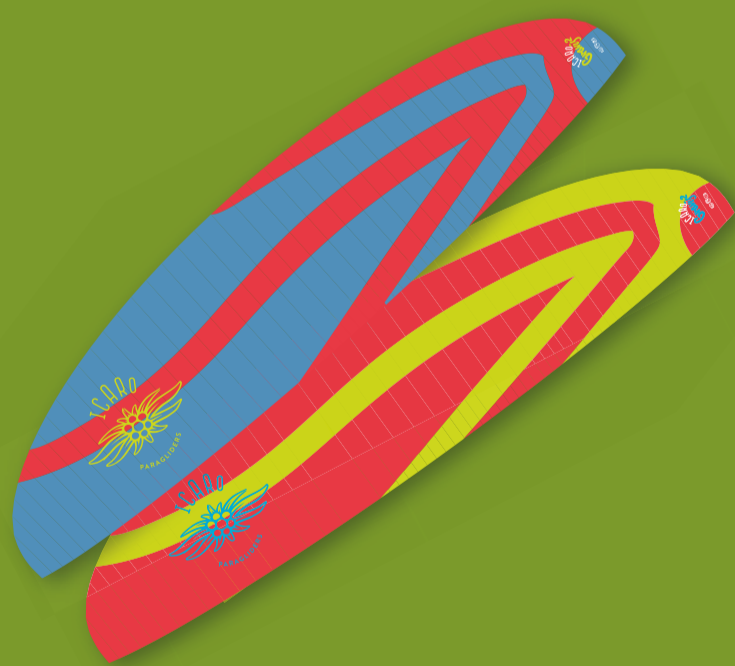
MINIRIPS



THE LOOK

Like all ICARO gliders, the design of the GRAVIS² shows a unique details of the Icaro Edelweiss flower - selected to fit every glider's special characteristics and your desire to make a lasting impression in the sky. GRAVIS² is available in two colourways.

You can choose your style from those two color options:



HOW IT IS MADE

Our development guarantees highest quality standards, passion to the last detail and flawless products. The consequent implementation takes place at Aero Dynamics, one of the worldwide largest and most modern production sites. A STA15 sail material mix of highest quality in the whole canopy ensures stability

and longevity. An individual line mix from Liros offers low stretching values with maximum resistance. The sophisticated construction concept, high quality material choice and the thereby resulting stability give the GRAVIS² the perfect mix of safety, performance and precision.



ICARO Paragliders
a brand of Fly & More GmbH
Hochries Str. 1, 83126 Flitnsbach/ Germany

www.icaro-paragliders.com icaro@icaro-paragliders.com +49 (0) 8034 / 909 700

