

Since the first Bandit generation, we have been committed to offering one single kite in our range.

Our goal is not to offer just a "versatile" kite but rather the best kite for each discipline and style of rider, from the beginner to the pro athlete.

To be successful in all areas

from the beginner to the pro athlete.
To be successful in all areas
is a real challenge from an R&D
perspective; this process is proving
to be much more complex
than developing several highly
specialized kites.



The specifications that we set for the B5 in three words:

RANGE

To further increase its range, we needed both a kite that you could easily power up in the low end and a kite that was even more forgiving in strong and gusty conditions.

LIGHTNESS

In order to improve its performance when under powered, and add to the ease of use at the bottom end its lightness was a priority.

HANDLING

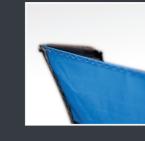
To immediately position the kite where you want it, to precisely manage its rotation during a kiteloop, and to have the most responsive kite in larger sizes, its maneuverability is crucial. This is why we have focused our attention on this particular aspect.

TECHNOLOGIES



One Pump Collar Valv

- Easier to remove and put back.
- Practical during bladder replacement.



Profile leading edge end tips

The leading edge tips are profiled and have a reduced diameter to avoid any bridles tangling and drag effect.

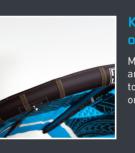


Kite Turning

2 different positions for back lines.

Front: more bar pressure, slower turning kite.

Back: lighter bar pressure, faster turning kite.



Kevlar reinforcement on leading edge

Most seams on the leading edge are now reinforced with Kevlar to prevent the seams to deteriorate on aggressive ground friction.



OETA THE EVE

Skin reinforcement

Each skin sewing is reenforced on its front by a self-adhesive Dacron.



Safety System

The general safety system has been kept the same: UPS with Velcro quick release. The big advantage is its sand-proof nature. We regularly improve our safety system: this year the chicken loop is equipped with a new injected «finger», stiffer, easier to rotate and adjustable in length.





Profile batten end tip

A new batten closing system enables to reduce its diameter in order to decrease the drag. A small batten ensures the closing and holding in position.



Vertical cut batten

The B5 struts are designed with a vertical cut in order to optimize the strength/diameter ratio.



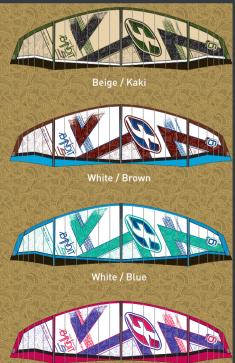
F.one pulley

- Pulley structure is extremely resistant.
- Bridle is integrated in the lower part of the pulley, working in its axle and not sideways.
- Pulleys can be removed independently from the bridle, you can change the bridle and keep the pulley or vice versa.



COMBO

COLORS





The **Delta C-Shape** is an innovative F-One patented design resulting from extensive research on kite aerodynamics and depower capabilities. The Delta brings unmatched stability in fully depower position and allows the front line attachment to be positioned higher up the leading edge. The C-shape design maintains the highest standards in performance and steering.

AUTO RELAUNCH

5m²

30 + knts

6m²

7m²

8m²

9m² 15 >30 knts

10m²

11m²

12m²

14m²

8>20 knts

10>22 knts

12 >26 knts

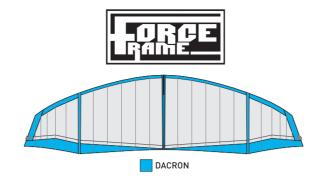
11>24 knts

25 + knts

18 >35 knts

27 + knts

Once the kite is sitting with the leading edge flat on the water, its C-shape associated with the Delta Pivot allows the kite to automatically roll over onto one wing tip. The kite will then glide towards the edge of the window, ready for quick and easy water re-launch.



Kites with extended de-power ranges sustain more pressure across the canopy as they experience an increased frequency of use over a wider wind range.

Consequently F-One has developed a completely new structure, offering optimized durability and weight.

The **Force Frame** is a solid Dacron structure consisting of the leading edge, the trailing edge and the struts. This high strength skeleton structure is then covered with Spy material in the least vulnerable areas.



The monobloc aluminum Airlite bar developed in 2011 represented a major improvement in terms of hardware. This year, only the EVA grip has been redesigned for a better comfort.



DEPOWER SYSTEM

The Clamcleat® equipped with its molded handle and with its Neoprene cover remains unchanged.



SAFETY SYSTEM

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With the Bandit 5:

FREERIDERS

In all conditions you can enjoy all the benefits of the Delta and its natural relaunch ability, you will particularly appreciate its immediately available power and its comfort and control. The versatility of the kite is unique and allows everyone to excel in all disciplines. All our pro team riders, from the snow to wave riding, to the hard core PKRA and speed guys, everybody strictly uses production Bandit. Also used by some schools, the Bandit can follow your progression from your first day all the way to the pinnacle of your performance.

FREESTYLERS

You will particularly appreciate its intuitive steering, better handling and lightness. During a jump, the timing is easy to find, with fine and constant control, it goes up to the zenith quickly and with all its aerodynamic performance its lift is also greatly improved.

You always know where the kite is making it easy to make corrections.

FREESTYLERS NEW SCHOOL

You will precisely position the kite at the height that suits each of your moves. Unhooked, its lightness and fine control reduces the sideways drag allowing better control of the trajectory during the jump and delivering smooth power and constant pull throughout. Our goal was to achieve the perfect balance between the qualities of the C-Shapes and those of modern wings. The results exceeded our expectations. In the hands of our best freestylers, with the kite low we were amazed by the tweaked moves they were pulling, both in terms of commitment, amplitude and height. Thanks to these qualities, you can commit to a kiteloop earlier than before on the way up.

The Kiteloop is one of the areas where the improvement was the most impressive. The qualities of the profile, its handling and responsiveness allow a great gain in control, and being able to quickly get the kite to the zenith allows for smooth reception regardless of the commitment. Finally, for all the old school moves, the gain in lift will give you some valuable time to complete all your moves.

www.f-onekites.com

