

Twin Tips

Range
2013

Our range of 2013 Twin Tips is composed of 8 models, allowing each rider to find the perfect match for its riding ability. Faithfull in its constant research for improvements, a F-ONE trademark, we have brought many major innovations on all our models to always offer more performance to our boards for their dedicated programs. Small technical changes, often invisible from the outside, transcends the performance of our 2013 range.



Twist Carbon Control

The Twist Control, or Twist Carbon Control on certain models, allows to manage the board's twist and transversal reactivity. Depending on the model, this cross-shaped structure is either an add-on or cnc-machined directly into the mass of the wood core. Using it is also a guarantee of a better control whatever the water conditions. TC & TCC can also optimize the ratio weight/rigidity and weight/reactivity.



Wood Core

The wood forms the heart of your board and gives it most of its mechanical properties: strength, flex and resilience (ability to return to its original shape). Each year, in order to master these properties, we seek to optimize its distribution, particularly in terms of thickness.



Dynamic Flex

Flexibility and impact absorption are synonymous with comfort; however comfort does not mean sacrificing control and performance. It is difficult to reach this compromise, and this is the main reason behind the development of the Dynamic Flex, which can absorb the chop, without compromising the control and edging.



V Double Concave

The V shape you can find on the TRAX is variable along the board. Smaller in the center, the V double concave is at its max under the feet, and eventually disappear at the tips.



Direct Drive

The Direct Drive technology is present on our boards since 2001, and refers to a board with minimal thickness, a 100% wood core and a 100% fiberglass envelope. These interlocking elements meet the F-ONE standards for a kite board and provide maximum durability.

The Direct Drive translate into a precise board, quick and active as it erases the flaws of the water surface, collecting its energy and giving it back for the best performance. The feeling of riding a rock solid board always in contact with the water without suffering from it is even greater.



ABS Inverted Rail

We sought to gain support and a more progressive and constant contact in the water. Starting with a surfing rail type, we have only kept the bottom part and the result is a reversed rail profile. Its entry into the water is more gradual and the board feedback is softer.



Concave Step Design

The combination of a bottom concave and a channel which tightens the central part, allows the TX to go planning in an instant, with strong upwind potential. The concave absorbs the chop and improves its grip on the water. The channel enhances the flow of the water and relieves the pressure on the back foot, providing incomparable comfort.



Unibox

The patented UNIBOX system and RESPONSE fins have a radical effect: the asymmetrical profile improves the general ride and early planning. However, it is the flex of the RESPONSE fins that gives amazing rail-grip as well as pop and forgiveness on heavy freestyle landings. The fins actually twist under pressure which alleviates pressure at the same time as keeping control.

Ratinum Pro-pads.



Probably the most comfortable combo Strap / Pad on the market. The pads are in general difficult to design because they must fit all types of feet. They must ensure the best connection with your board to have the best feel possible while riding, and absorb the impacts. With the straps, the pads must lock your feet in the ideal position.

To obtain the highest quality pads, we have chosen an injected process that permits various forms and densities. A unique process that allow to generate all possible forms while picking the best EVA foam density. Because a pad, it's those two essential things: a form and a foam. The F-ONE strap is fully adjustable to the size and shape of the foot and brings great comfort with a multilayer of different EVA density and its neoprene coating. For 2013, we have added another strap size option: **size Large**. The Straps Lock F-ONE facilitate the general installation because they are locked in independently from the strap. The straps lock are designed to give the strap the ideal angle and shape.

TECHNOLOGY

Dual Density Foam

- The upper layer is the softest, will absorb small impacts and will mold the pads to the exact shape of your foot.
- The lower layer has a higher density and will absorb the strongest impacts.

Injected Foam

The choice of the density and its inner quality of memorizing its form are essential for the pad's comfort and its durability.

Hollow cones

To maximize the pad's cushioning and reduce its weight, we have placed holes where the pressure when riding permits.

ERGONOMICS

Cant

Allows for the ankle to be positioned in the leg axis and to wedge the foot on the outside for the ideal riding position.

Anti-Forward Profile

The height under the front section is higher to prevent forward slipping.

Anti-twist

The heel is clamped on the outside, thereby limiting the torque.



Our patented UNIBOX system removes all constraints of the traditional fin profile design.

TECHNOLOGY

The fin base goes through the board and is secured on top by a thin box. The main innovation of this system is that the box does not need to be integrated into the board; rather the board is sandwiched between the fin RESPONSE and its box.

As a result, our 3mm board thickness and its flex are left untouched. With the UNIBOX system and its asymmetric profile, you gain in gliding efficiency and can start planning earlier. It improves the ride comfort as well thanks to the fins flex.

MOUNTING

The fins RESPONSE are color coded on their base (red and green) to facilitate their assembly and respect the asymmetrical aspect. The matching color is also present inside the fin holes on the board. As a result, mounting the fins is really easy: red on red, green on green. The box part on top of the board can be mounted in either direction.

New for 2013: a notch has been added on the box so you can mount a leash board if you need to.



TRAX

PROGRAM Freestyle

The TRAX has always been the backbone of the F-ONE boards range. True laboratory for the development of our entire range, the TRAX 8 is once again at the forefront of innovation with a focus on what we do best, both in terms of design and technology.

Its double concave V-shape which varies in its length and allows a very early planning and an excellent ratio up wind / speed.

The ideal curve of its rocker makes it a highly versatile and high performance board. The TRAX 8 adapts to all conditions.

By using different core thicknesses on its length, we have brought more flex to the tips.

When riding, it provides a better control and more comfort. It reacts fast, the grip on edging is straight and direct to ease the jumps. The shape of the deck is very elaborate. It has a 3D CNC machined cross in the wood core and layered with carbon, providing an ideal ratio weight, stiffness and flex.

The TRAX is extremely effective on the water, it is light, responsive and stable. Even if it is geared toward freestyle, the TRAX 8 still offers a wide operating range where it excels in all kiteboarding disciplines. A board of character which gives all its energy back. It makes the difference in its gliding and early planning ability.

The practice of freestyle is evolving, more and more riders are looking for wider boards. Having recognized this trend, F-ONE has developed a special 42cm wide model made for freestyle, while being a great answer as well in light wind conditions.



SIZES (CM)

132 x 39 134 x 40 136 x 41 138 x 42

TECHNOLOGIES



TRAX LW

PROGRAM Light Wind

Big Sister of the TRAX, designed for light wind, the TRAX LW has a unique shape that has not been modified to maintain all of its qualities, its general performance, and especially its formidable planning start. The modifications we made for 2013 are almost invisible and yet highly efficient.

The efficiency of its shape is the result of a double concave with lateral steps which facilitate edging, acceleration, and smooth landing. The lateral steps brings stability and comfort, while the Twist Carbon Control optimizes the flex and the overall torsion of the board.

The board is at its best in light wind conditions, even with its size, and fits all riders. The board is easy to ride playful and easy to control in medium wind conditions.



SIZE (CM)

140 x 45

TECHNOLOGIES



TX 6

PROGRAM Freeride

The research and development team at F-ONE has decided to retain the shape of the TX 2012 because it perfectly combines performance, comfort and accessibility.

Benefiting from technologies developed for the TRAX, it is intended for riders who want versatility with performance and accessibility.

Its single concave bottom combined with side channels provides a quick early planing, directional stability and excellent ability to pass through choppy waters.

The lateral V helps with edging and makes it more tolerant in passing the chop. The TX 6 is a playful freeride board. It provides an intuitive navigation with great versatility. It will even surprise the best freestylers!



TECHNOLOGIES



SIZES (CM)
134 x 39 136 x 40 138 x 41

SK8

PROGRAM Carving

The SK8 is a «Classic» on the market in terms of comfort and carving. Its sleek shape combined with a single concave and the twist control delivers performance, flexibility, comfort and lightness. From rail to rail, it is effective and playful, gentle and comfortable during landings.

With an early planning, the SK8 is also remarkably at ease in 35 + knots and can pass through heavy chop effortlessly, and slash some waves too. The comfort of the SK8 is exceptional !



TECHNOLOGIES



SIZES (CM)

132 x 38

134 x 39

ACID

PROGRAM New School

The ACID is the New School Freestyle board of our range. To meet the requirements of today's freestyle, our engineers have altered the choice of materials: a new type of wood is used for its core to enhance the impact zones and better absorb shocks while maintaining an optimum weight.

Combining the twist control to a double concave and V bottom gives the board all the qualities to be expected of a great freestyle board: flex, pop, control and strength. We have reduced the V to better control the speed.

The ACID is at its best for low kite moves and is forgiving during landing, even on non-flat spot. Light and lively under your feet, incisive, the ACID is compact and will put you in confidence to start new tricks.

New for 2013 a new size in 134 x 42 cm wide ! This year, we have also refined the 127 x 37 cm. We have given this size more flex to better fit shorter riders and women.



TECHNOLOGIES



SIZES (CM)

127 x 37 130 x 39 132 x 40.5 134 x 42

NEXT

PROGRAM Freeride

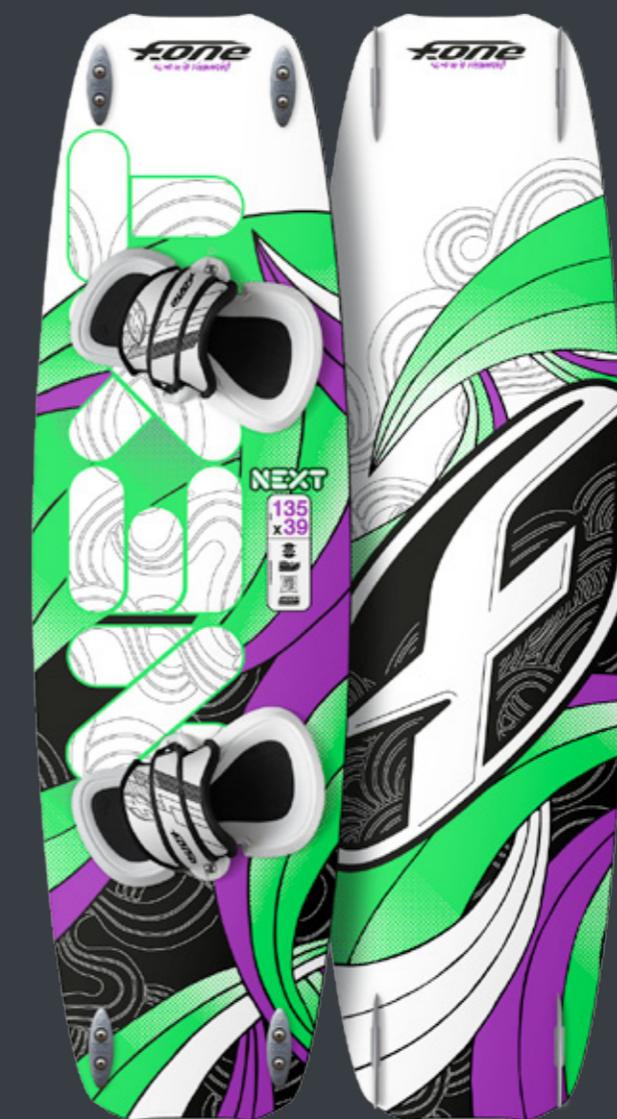
In sizes 135 x 39 cm / 138 x 40 cm / 140 x 42 cm.

The NEXT is the ultimate freeride board. Comfortable, tolerant when edging, it offers a quick early planning and keeps a good average speed.

With a focus on control, access, and its ability to go upwind, it's a great pick for freeriders as well as beginners.

In sizes 145 x 42 cm / 150 x 48 cm.

The bigger sizes are light wind oriented. Great for planning early, you'll be the first on the water!



TECHNOLOGIES



SIZES (CM)

135 x 39

138 x 40

140 x 42

148 x 45

150 x 48



UNIK

PROGRAM Freeride

A board that combines performance and accessibility in all conditions. The UNIK is designed in make your riding more accessible, with performance and versatility as the main focus.

Light, with a single concave bottom shape and a freeride shape, the UNIK is highly effective and offers a quick early planning, while keeping it under control in strong winds.

It gives you confidence from your first runs and you will easily forget your board so you can focus solely on your moves and/or your kite.



SIZE (CM)
136 x 40

TECHNOLOGIES

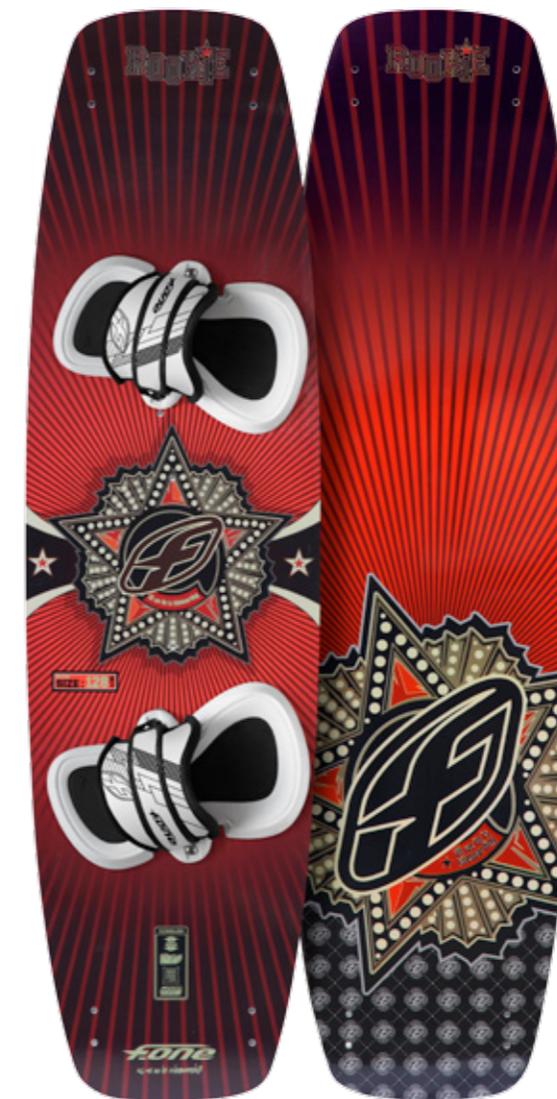


ROOKIE

PROGRAM Kids

How impressive it is to witness the growing number of young riders at our spots! Their morphology being different from that of adults, they deserve a specific board. With that in mind and after conducting tests with riders from 12 to 13 years old, we have picked a board of 128 cm long and 36 cm wide as the best possible size suitable for youngsters between 35 to 50 kg (75 to 110 lbs).

Size is not the only specific characteristic: the scoop and general outline has been optimized for their physical strength; the ease of going upwind builds confidence during the first sessions. The flex has been adjusted too to produce a lighter board. The star rider of tomorrow can progress quickly by taking advantage of our experience in building the best boards.



SIZE (CM)

128 x 36

TECHNOLOGIES





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