CABRINHA





or many, the lure to kitesurfing was one thing. Air. We were mesmerized by riders soaring to the sky with just a board attached to their feet, powered by nothing more than the natural element of wind. Boundaries were broken and a whole new generation started. Flat water, waves, strong wind, light wind, everywhere became a playground for people taking to the sky.

Over two decades later, we are back to where we all began with a desire to not only continually experience flight ourselves, but also see others pushing the boundaries of what is possible, both on kites and wings.

Water is our playground whether it's in a liquid or frozen state. Kiting or winging, we relish the time we get on the water, it's a break from the everyday, it's an escape to an incredible world where we are able to bend the laws of physics. A place where it's you, the elements, and your friends. We push each other, we are competitive, but one thing is always the same. Smiles are infectious, and the person having the most fun is always the winner.



CONTENTS

KITES

- 2 3 Kite Overview
- 4 7 Kite Tech
 - 8 Nitro
 - 9 Switchblade
 - 10 Moto X
 - 11 Drifter
 - 12 FX2
- 13 Contra Aether
- 14 Contra

CONTROL SYSTEMS

- 16 Control System Overview
- 17 Control System Tech
- 18 19 C.O.S. Overdrive w/ TrimLite

WINGS

- 20 -21 Wing Overview
- 22 23 Wing Tech
 - 24 Vision
 - 25 Mantis V3
 - 26 Mantis Apex

TWIN TIP BOARDS

- 28 29 Twin Tip Overview
- 30 31 Twin Tip Tech
 - 32 Xcal Carbon
 - 33 Xcal Wood
 - 34 Ace Hybrid
 - 35 Ace Wood
 - 36 XO
 - 37 Spectrum
 - 38 CBL
 - 39 Stylus

FOILS

- 40 41 Foil Overview
- 42 43 Foil Tech
 - 44 X-Series MKII & H-Series MKII Wings
 - 45 H-Series Wings & V-Series Stabilizers
 - 46 Carbon & Alloy Masts
 - 47 Fuselages & Mast Plates

SURF & FOIL BOARDS

- 48 49 Board Overview
- 50 51 Board Tech
 - 52 Flare
 - 53 Phantom
 - 54 Method
 - 56 Logic
 - 57 Link
 - 58 Code V2
 - 59 Macro Air
 - 60 Special Agent

BINDINGS & STRAPS

- 62 Source & H3
- 63 Ultralight Straps / Helmet

ACCESSORIES

- 64 Luggage
- 65 66 Branding

SPARE PARTS

- 67 68 Kites
- 69 70 Control Systems
 - 71 Boards
 - 72 Foils
 - 73 Wings

PRODUCT OVERVIEW

- 74 Kite & CS Overview
- 75 Wing & Foil Overview
- 76 Surf & Foil Board Overview
- 77 Twin Tip & Binding Overview



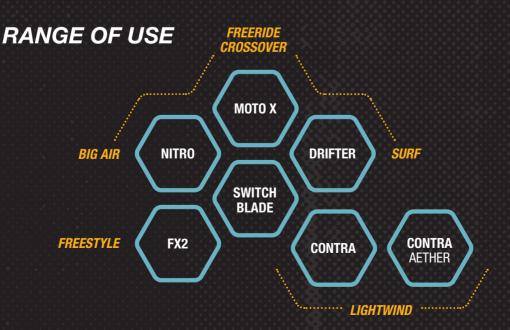


KITE OVERVIEW

We all kite for a reason. A way to keep fit, a way to escape normal life, a way to challenge ourselves, but above all we kite because we love it.

Big air, cruising, riding waves, freestyle, hydro-foiling. There are more ways to enjoy this amazing sport than ever before, and you need the right equipment to maximize this.

New designs, and all new materials all combine into the most complete range of kite products we have ever created. Whatever your style, we have the right product to make you smile on the water.



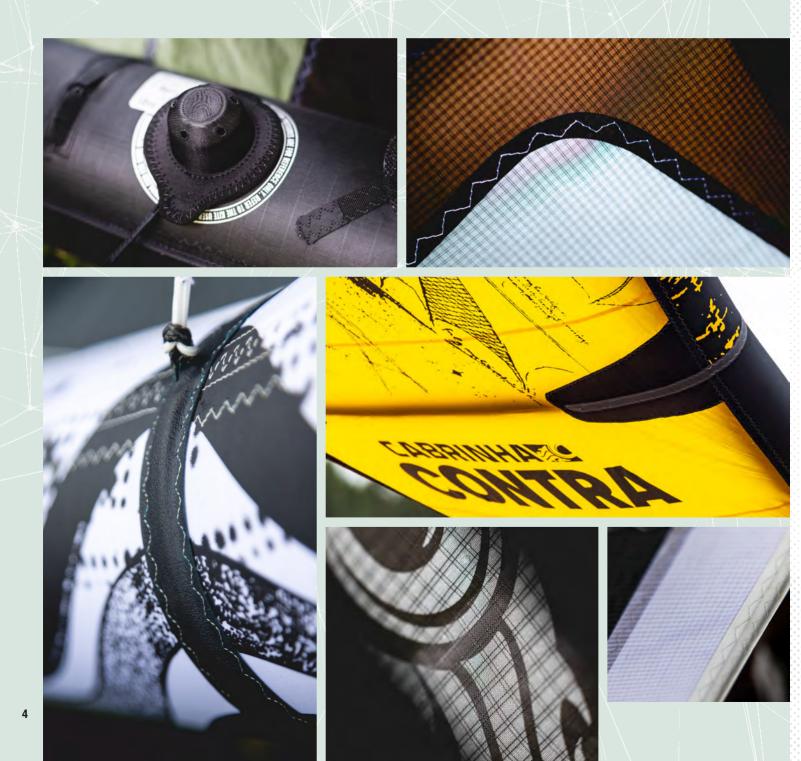


MATERIALS

In the past a lighter kite was used for just one thing. Lighter wind performance. Back then to achieve this lighter weight, riders typically had to sacrifice durability and features to get the most out of the threshold winds.

We are now in a new generation of not only kiteboarding, but also material development. Advancements have been going on for the past years, and through the work with the Cab Design Works team and the best manufacturers in the world, we have been able to develop new materials and designs, which not only help riders get out in those marginal winds, but also perform at the other extremes of our sports.

Lighter weight materials used to mean one thing, less support and stability. This was fine on large kites in 10kts of wind, but no benefit at all to smaller kites, stronger winds, or just extreme styles of riding. The new HTD Lite materials and also materials featured on the Apex series of products such as Ultra HT and Ultra HP take the material performance to an all-new level. All the new materials sport a lower weight against traditional materials, but the biggest leaps have come in points like response and recovery and opportunities to completely re write the book on what can be produced with an inflatable leading edge structure.



SPRINT 3.0

The new Sprint 3.0 inflation system increases air flow from leading edge to the strut. The new straight and angled valves allow for no kinking of the inflation tube. It's secure fit design also allows for easy maintenance.



EVA TRAILING BATTENS

Lightweight and virtually indestructible, the EVA Trailing Edge battens give the support you need for the canopy, without the weight and complexity of all other designs.



BULLET PROOF BUMPERS

These new durable TPU bumpers are strong, lightweight and resilient. They crossover to protect the canopy to LE sewing. A new manufacturing process helps with abrasion when the kite is resting on a hard surface.



ADVANCED STRUT TECHNOLOGY Refined airfoil shape for improved air flow and efficiency





TECHNOLOGY



NANO RIPSTOP CANOPY

NORIPSTOP A higher level of performance can only be achieved when the kite's design properties are supported by a stable and reactive kite material. Nano Ripstop does just that.



HIGH TENACITY DACRON

Our Dacron is specifically designed for inflated kite structures. The construction of this material is very warp oriented using ultra high tenacity yarns with an increased thread count to combat elongation in the warp direction under high inflation pressures. Lower elongation makes for a more accurate kite with less deformation while in flight.



HTD LITE

The next evolutionary jump in inflatable structures is HTD Lite. We took the superior benefits of the proven HTD material with its superior elongation control and combined it with a superior reflex bias recovery and lighter weight construction to elevate the response characteristics and range of the kite.



ULTRA HT

An Apex series product from the CAB Design Works Team. Developed exclusively for kite leading edges, this strong, stable, and responsive material is exclusive to the NITRO kite. Ultra HT reduces the weight of the leading edge and struts while boasting incredibly low elongation and response. A unique and proprietary coating process increases durability and performance unlike anything you have felt before.



HYBRID FRAME

The perfect fusion of materials. A combination of High Tenacity Dacron (HTD) & HTD Lite blends, the Hybrid Frame offers support to the kite with increased response.



LITE FRAME

This frame has the benefits of the proven HTD Lite Dacron along with a refined canopy design to provide the lightest most reactive kites to date. This light-weight frame increases the range and performance of your product.



APEX FRAME

Our highest performance design utilizing the brand new Ultra HT material. We've reduced the overall weight while providing an incredible increase in low elongation and response. A unique proprietary coating process increases durability and performance unlike anything you have felt before.



PURE PROFILE PANELS

The strategically placed panels provide ultimate control over the aero- dynamic profiles in the kite. Smooth and stable profile entry. Improved overall kite efficiency, performance, and range. Faster flying through the sky giving you a broader range of performance.



BIDIRECTIONAL PURE PROFILE PANELS

Taking the next evolutionary jump into design and manufacturing accuracy, the Bidirectional PPP also allows for full profile accuracy throughout the chord length of the kite and it's panels. This results in an increase in performance and efficiency.



1X SECURITY

Upon activation of 1X's single line flagging system the power of a kite is immediately killed and it will rest motionless on the water or land.



SPRINT 3.0

With 15% increased airflow and a toolless interchange system, Sprint 3.0 is the most efficient way to get your kite inflated and deflated quickly, providing more time on the water. The streamlined new design reduces the chances for snagging or hose kinks when setting up and packing down. The new pinch clamp gives a one click positive lock to keep air in the places you need it to be, and to release when required.

DYNAMIC ARC

DYNAMIC ARC

Dynamic arc allows the kite to have two distinct arc shapes. The arc of the kite takes on one shape while flying, and another shape while in resting mode on the water. While resting on the water the arc opens up slightly to facilitate an easier relaunch.



POWER CONTROL

Every Cabrinha kite comes with a simple, user adjustable way to choose the power level of the kite. Each rear line "pig tail" connector has three power positions you can connect to. The middle position is the brand recommended position. However, the user can choose to create more power by connecting the knot closest to the kite, or less power by connecting to the knot closest to the rider.



SLACKLINE DRIFT (DRIFTER)

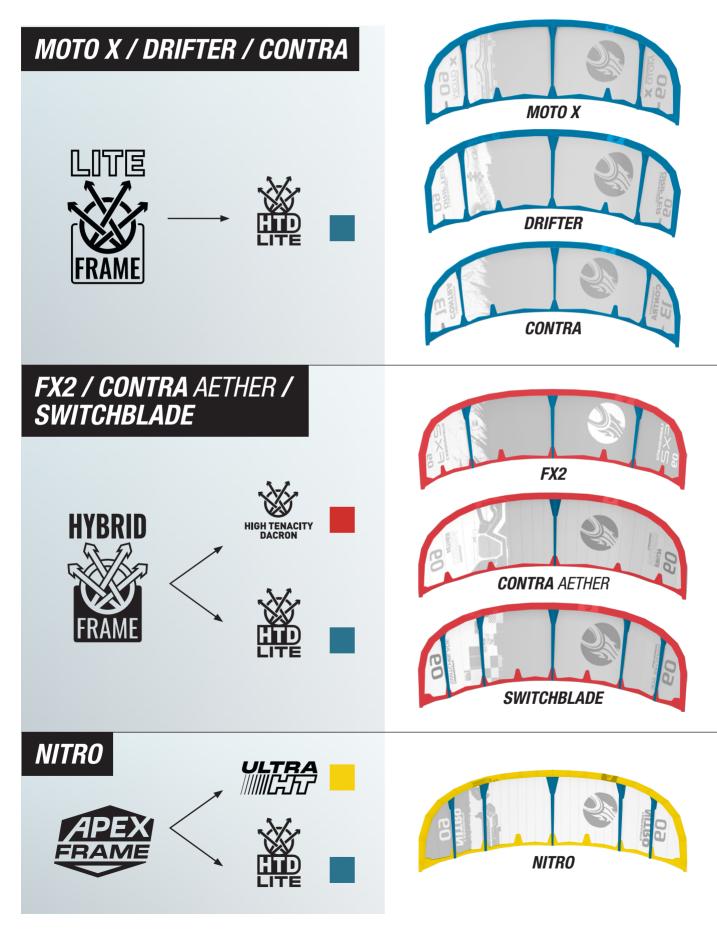
The ability to park itself and stay aloft longer when the lines go slack so you can focus entirely on riding the wave.

CABRINHA

KITE FRAME

The kite frame is the basis on which a kite is built. Blending different materials in the struts and leading edge, we have created three specific frames which have unique properties that benefit the kite models in which they appear.

These frames are: Lite Frame, Hybrid Frame and Apex Frame.







NITRO PERFORMANCE BIG AIR

6 / 7 / 8 / 9 / 10 / 12

In 2004 Cabrinha took big air kiting to a new level with the Nitro. A kite that was ahead of it's time, it powered riders to the top of the podiums around the world. Nineteen years later we have broken the boundaries in the Big Air realm and are bringing it back to our roots.

The Nitro is back. A Pat Goodman design from Cab Design Works, which is the pinnacle of Big Air kiting.

Development was a no holds barred approach to see just what could be created to reach the extremities of height and stability. An Apex Series product, the Nitro utilizes the most cutting edge materials, purposely developed for use in inflatable structures to be flown in the extreme demands of Big Air kiting. With phenomenal warp and weft elongation strength, especially under load, Ultra HT material keeps the kite in a stable arc, but the reactive bias movement allows the kite to turn even when under increased pressure allowing the kite to really fly and recover from loops.

DESIGN PROFILE

5 Strut, High Aspect

FEATURES

- **NEW** Lightweight canopy design for reduced weight and reactive performance
- NEW Sprint 3.0
- NEW Ultralite bladders for an overall lighter weight kite
- **NEW** Trailing edge EVA rigidity battens
- **NEW** Ultra HT Strong, stable, and responsive material, exclusive to the **Nitro** kite
- **NEW** Durable TPU Leading edge bumpers
- **NEW** Bi-direction Pure Profile Panels: The smoothest & 3D correct canopy shape
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness

Product Code: K3KONITRA



REESTYLE	L.
FREERIDE	L.
BIG AIR	
SURF	 L.
FOIL	τ.







ATTRIBUTES



WIND RANGE

SIZE	9	12	15	20	25	30	35 KNOTS
6							
7							
8							
9							
10							
12							

Address of

SWITCHBLADE

PERFORMANCE FREERIDE

5/6/7/8/9/10/11/12/14

The kite that spawned the freeride revolution of kitesurfing and opened up the doors to many new kiters around the world moves into it's 16th year and the next step of evolution to this incredibly versatile design.

The introduction of the Hybrid Frame and HTD Lite materials has increased not only the range of one of the most adaptable kites in the industry, but also, it's performance. Through the lighter frame and strategically placed materials, the kite is now quicker to respond to rider input allowing for not only increased maneuverability in lighter winds, but also control and responsiveness in higher winds.

The new direct bridle with its low drag materials, also help move this kite into an all new realm of performance.

DESIGN PROFILE

5 Strut, Hybrid design, Fusion wing tip shape, Draft forward profile

FEATURES

- **NEW** Refined lightweight canopy design for reduced weight and reactive performance
- NEW Static low elongation bridle for improved reactive feel
- NEW Sprint 3.0
- **NEW** Ultralite bladders for an overall lighter weight kite
- **NEW** HTD Hybrid Frame
- **NEW** Trailing edge EVA rigidity battens
- **NEW** Durable TPU Leading edge bumpers
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness
- HTD for enhanced arc stability and improved handling characteristics

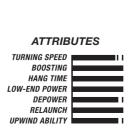
Product Code: K3KOSWTCH

STYLE SELECTO	ŀ	7

011

(All Sizes)

REESTYLE	i.	i.
FREERIDE		
BIG AIR		I.
SURF	I.	I.
FOIL	I.	I.



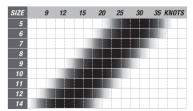
CABRINHASSE SWITCHBLADE







WIND RANGE



MOTO X VERSATILE FREERIDE / CROSSOVER

5/6/7/8/9/10/12/14

From the evolution of electric vehicles to carrying a super computer in our pockets, we are surrounded by innovation. In the Cabrinha range, this is most noticeable in the all new Moto X.

In what was already the most versatile kite in the range, we have taken the performance to an all-new level through not only the latest material advancements from the Cab Design Works Team, but also a new innovative design from Pat Goodman. A kite that can be flown anywhere, by anyone. A kite that allows you to choose the way you ride. A kite that will take you to the next level of riding.

DESIGN PROFILE

3 Strut, moderate aspect ratio hybrid design, Reactive wing tip, Fast, lean and efficient profiles

FEATURES

- **NEW** Refined lightweight canopy design for reduced weight and reactive performance
- **NEW** Static low elongation bridle for improved reactive feel
- NEW Sprint 3.0
- NEW Ultralite bladders for an overall lighter weight kite
- NEW Trailing edge EVA rigidity battens
- NEW HTD Lite: Lightweight ultra rigid Dacron
- **NEW** Bi-directional Pure Profile Panels: the smoothest & 3D correct canopy shape
- NEW Durable TPU Leading edge bumpers
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness

Product Code: K3KOMOTOX





SIZE
5
6
7
7
8
9
10
12
14

STYLE SELECTOR

FREESTYLE	I.
FREERIDE	1
BIG AIR	I.
SURF	I.
FOIL	I.



DRIFTER SURF / FREESTYLE SURF

4/5/6/7/8/9/10/11/12/13

One kite that has become synonymous with Cabrinha is the Drifter. A kite that does what its name says. A kite that allows kiters to experience the power of the ocean, a kite that lets you focus on the job at hand instead about worrying about where it is, or what is doing. With multiple world titles behind it and more barrel time than any other kite in the market, the new Drifter has taken the next evolutionary leap in delivering an expanded ocean experience.

The all-new Lite Frame and HTD Lite material, gives the most reactive Drifter kite to date, allowing you to put the kite where you want it in the air, no matter what style of riding you are doing.

Whether you are taking to the skies for Strapless Big Air, charging down the line on a screaming point break or ripping wind swell, the Drifter will always deliver.

DESIGN PROFILE

3-strut, moderate aspect ratio hybrid design. Surf/drift wing tip design

FEATURES

- NEW Refined lightweight canopy design for reduced weight and reactive performance
- NEW Static low elongation bridle for improved reactive feel • NEW Sprint 3.0
- NEW Ultralite bladders for an overall lighter weight kite
- NEW Trailing edge EVA rigidity battens
- NEW HTD Lite: Lightweight ultra rigid Dacron
- NEW Bi-directional Pure Profile Panels: the smoothest & 3D correct canopy shape
- NEW Durable TPU Leading edge bumpers
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness

Product Code: K3K0DRIFR

STYLE SELECTOR
OTTLE OLLEOTON

FREESTYLE	L.
FREERIDE	L.
BIG AIR	Ľ.
SURF	
FOIL	Ľ.



09

011

(All Sizes)

TURNING SPEED

LOW-END POWER DEPOWER RELAUNCH IIPWIND ARII ITY

BOOSTING

HANG TIME



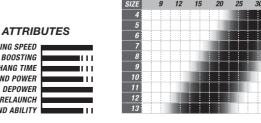
60

003

(7 - 13)



WIND RANGE





FX2 FREESTYLE CROSSOVER

7/8/9/11/13

Air and style are two words synonymous within the board sport industry. Most people develop their skills to achieve one or both of these terms, but to really master them both, you need a product that will allow you to get there.

A true crossover kite, the FX2 gives riders the tools to take to the sky in the Big Air realm delivering fast powerful loops with amazing catch ability, but with a change of bridle, they then have a no compromise freestyle machine that will allow you to push your limits and the boundaries of what you thought possible.

The new Hybrid Frame and HTD Lite materials have further increased the range of the FX2 to allow for an increased low end range, and also maneuverability in the higher winds and during double loops.

DESIGN PROFILE

3 Strut, Modified C shape arc, Swept wing tip, moderate aspect ratio design, Freestyle profile, 3 bridle setting options and 6-line setup

FEATURES

- NEW Lightweight canopy design for reduced weight and reactive performance
- NEW Sprint 3.0
- NEW Ultralite bladders for an overall lighter weight kite
- NEW Trailing edge EVA rigidity battens
- NEW Hybrid Frame Strong, stable, and responsive material
- **NEW** Durable TPU Leading edge bumpers
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness

Product Code: K3K0FX2XX

STYLE SELECTOR
505507W 5

REESTYLE		
FREERIDE	i	i.
BIG AIR		I.
SURF	l	I.
FOIL	I.	r.



POWER

CONTROL

CABRINHA

WIND RANGE

SIZE	9	12	15	20	25		30	KNO)TS
7									
8									1
9									
11						ł			
13						1			

DYNAMIC ARC

CABRINHASE

5X7

011

(All Sizes)

SPRIM

002

(7-14)

003

(7-14)

FX2

09

60

CONTRA AETHER **PERFORMANCE LIGHTWIND / FREERIDE**

4/5/7/9/11

There is something truly liberating and free when riding a Hydrofoil. This is further heightened when you are able to ride in winds that were not previously thought possible. Conditions where the water is still, and the only noise is the apparent wind in your ears as you glide across the ocean.

The Contra Aether has proven its self as a bench mark in the single strut kite realm. A kite that not only allows you explore these threshold winds, but also keeps you in control when the winds pick up, or you change your choice of board.

The single strut design and the use of the Hybrid Frame and HTD Lite materials, gives you an incredibly nimble and light kite to fly, allowing you to use much smaller sizes of product to maximize foil boardings true potential. Feather weight control and amazing drift characteristics allow you focus on your riding and not the kite.

DESIGN PROFILE

1 Strut, Hybrid design, Low drag wing tips, Draft forward profiles

FEATURES

- NEW Refined lightweight canopy design for reduced weight and reactive performance
- NEW Sprint 3.0
- NEW Ultralite bladders for an overall lighter weight kite
- NEW Trailing edge EVA rigidity battens
- NEW HTD Hybrid Frame
- NEW Durable TPU Leading edge bumpers
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness
- · Pure profile panels for efficient aerodynamics

Product Code: K3KOCTAER



AETHER



AETHER

20









ATTRIBUTES

TURNING SPEED

LOW-END POWER

UPWIND ABILITY

BOOSTING

HANG TIME

DEPOWER

RELAUNCH

STYLE SELECTOR

FRFFSTYLF

FREERIDE

BIG AIR

SURF

FOII



002

(7 - 13)

WIND RANGE

SIZE	7	9	12	?	15	ī	20	
4				i.				
5								
7		i.						÷.
9						1		ų.
11								

HYDROFOII TWIN TIP / SURFBOARD

CONTRA PERFORMANCE LIGHTWIND / FREERIDE

13 / 15 / 17

20 years ago, the Contra took lightwind riding to a new level. It has graced the quivers of many kiters throughout the past two decades acting either as their all-round everyday kite, or as the ultimate session saver.

This year sees the largest evolution to the Contra legacy. Through the use of HTD Lite and the Lite Frame technology we have been able to reduce the weight of the kite by 15%, allowing it to perform even better in those threshold winds. The three-strut design makes this kite the go to for light wind twin tip riding, and also makes it the best jumping light wind kite we have ever developed.

DESIGN PROFILE

3 Strut, Hybrid design, Low drag wing tips, Draft forward profiles

FEATURES

- NEW Refined lightweight canopy design for reduced weight and reactive performance
- NEW Sprint 3.0
- NEW Ultralite bladders for an overall lighter weight kite
- NEW Trailing edge EVA rigidity battens
- NEW HTD Lite: Lightweight ultra rigid Dacron
- NEW Durable TPU Leading edge bumpers
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness
- Pure Profile Panels for efficient aerodynamics
- Agile and responsive steering for increased power delivery
- Refined low end performance for better upwind ability
- · Effortless relaunch in the lightest of wind conditions

Product Code: K3KOCNTRA



CONTRA



CONTRA

21





POWER



(All Sizes)



ATTRIBUTES

TURNING SPEED

LOW-END POWER DEPOWER REI AUNCH UPWIND ABILITY

BOOSTING

HANG TIME



RIPSTO

CONTROL

001

(All Sizes)

WIND RANGE

 SIZE	7	9	12	15	
13 15					
17					

STYLE SELECTOR

FREESTYLE	1	i	i
FREERIDE			
BIG AIR		I	I
SURF	1	I	I
FOIL		h	I

EERIDE	
BIG AIR	
SURF	
FOIL	





CONTROL SYSTEM OVERVIEW

The most critical piece of equipment in kiteboarding is the control system. A system that you not only rely on for your safety and well being, it's also the direct link between you and the elements.

A lot of work goes into kite design. The Cab Design Works team spends countless hours tuning and modifying the way a kite feels in order to make it the highest performing product on the market. In order to get the most out of all the work, you need a control system that gives you a direct connection to the kite. This connection needs to be intuitive and seamless in use, allowing you to focus on having the most fun in the elements. Introducing the **C.O.S.**



C.O.S. RELEASE

An all new push-click Quick Release is the foundation of the C.O.S. Matched with the ability to interchange connection methods without tools, this is the most advanced system on the market today.



AUTO UNWIND

The dual PU tubes keep the clean smooth finish that Cabrinha riders are used to, but allow for an independent chamber for the 1X Security line to pass through.



OVERDRIVE

Easy adjust Overdrive bar end with 8cm width and leader adjustment for maximum turning speed. Industry first dual density highly textured bar grip. Ergonomically designed asymmetric finger bar for intuitive and instant tactile left/right orientation. Soft touch bar ends provide a safe and stable steering platform. On-the-fly bar width adjustment and convenient line retainers.



TRIMLITE

Simple and clean trim system. Compact and durable stainless steel TrimLite Cleat[™]. Allows precise and positive trim adjustment. Light weight design. Elasticized trim line, internalized mainline and landing lines protected with PU tubing. Minimalist system with perfect balance and trim to match the changing wind conditions.



BIO BASED DYNEEMA

Bio-based Dyneema® fiber boasts the exact same performance as conventional Dyneema® with a carbon footprint that is 90% lower than generic HMPE fiber. As well as its extraordinary strength, bio-based Dyneema® excels in cut and abrasion resistance and has a high resistance to UV, a crucial benefit for its use in flying lines. So, whatever style you choose to ride, ride with the confidence and trust in a product that lessens your footprint, not your performance.





C.O.S. OVERDRIVE W/ TRIMLITE

SEAMLESS CONTROL

Small-Medium: 42-50cm, Medium-Large: 47-55cm

The goal in the development of the COS was to make its use so easy, that the rider can concentrate on their next jump, or wave. This is the most feature rich control system to date, but the package is so simple and intuitive to use that anyone can feel the full benefits. An all new push click Quick Release is the foundation of the COS. Matched with the ability to interchange connection methods toollessly, this is the most advanced system on the market today.

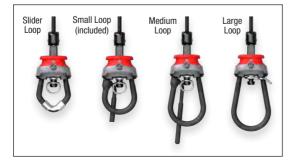
The new dual tube auto unwind feature allows you to focus on the next trick at hand without having to manually untwist your front lines. The Ceramic Bearings keep friction to an absolute minimum. Just unpin the bar, pull it in and you're ready to go.

The Dual PU Tubes keep the clean smooth finish that Cabrinha riders are used to, but allow for an independent chamber for the 1X Security line to pass through.

Our industry first dual density highly textured bar grip, provides a unmatched rider interface for unhooked, as well as hooked in riding. The ergonimcally designed asymmetric finger bar provides intuitive and instant tactile left/right orientation. Our soft touch bar ends, provides a safe and stable steering platform with on-the-fly bar width adjustment and convenient line retainers.

DESIGN PROFILE

A multi-function ergonomic adjustable control bar with Cabrinha's 1X security, COS Loop connection and Trimlite trim system.



FEATURES

- NEW Intuitive and quick Cabrinha Operating System
- **NEW** Lightweight durable stainless steel cleat
- **NEW** Dual PU coated tubes providing automatic un-swivel when sheeting
- NEW Soft-touch trim handle and line with integrated bungee
- NEW Reduced width for precision control
- **NEW** Stainless steel indexing dual chambered lightweight bar center
- NEW Click & Go reload
- NEW Thrust bearing auto-unswivel
- NEW Tool-less interchangeable Click & Go connection point
- **NEW** synchronized landing line, prevents the landing line from coiling
- NEW Soft-touch overmolded trigger handle for improved grip
- NEW compact design with reduced overall length
- **NEW** Low profile dual hardness chicken finger
- 1X centralized flagging line connection point
- Low-V connection for direct steering
- Bio-based Dyneema[™] low elongation flying lines for direct and uncompromising performance
- 22m stock flying lines with 2m extensions (18m+4m+2m)
- Color coded line connection for improved safety
- Asymmetric design with superior comfort and traction for enhanced grip
- Easy adjust Overdrive bar end with 8cm width and leader adjustment
- Fully retracting bungee line retainer
- Soft, durable and ergonomic injection EVA bar ends with flex grooves

Included with bar: Small Loop and Standard Leash





These products are ISO compliant



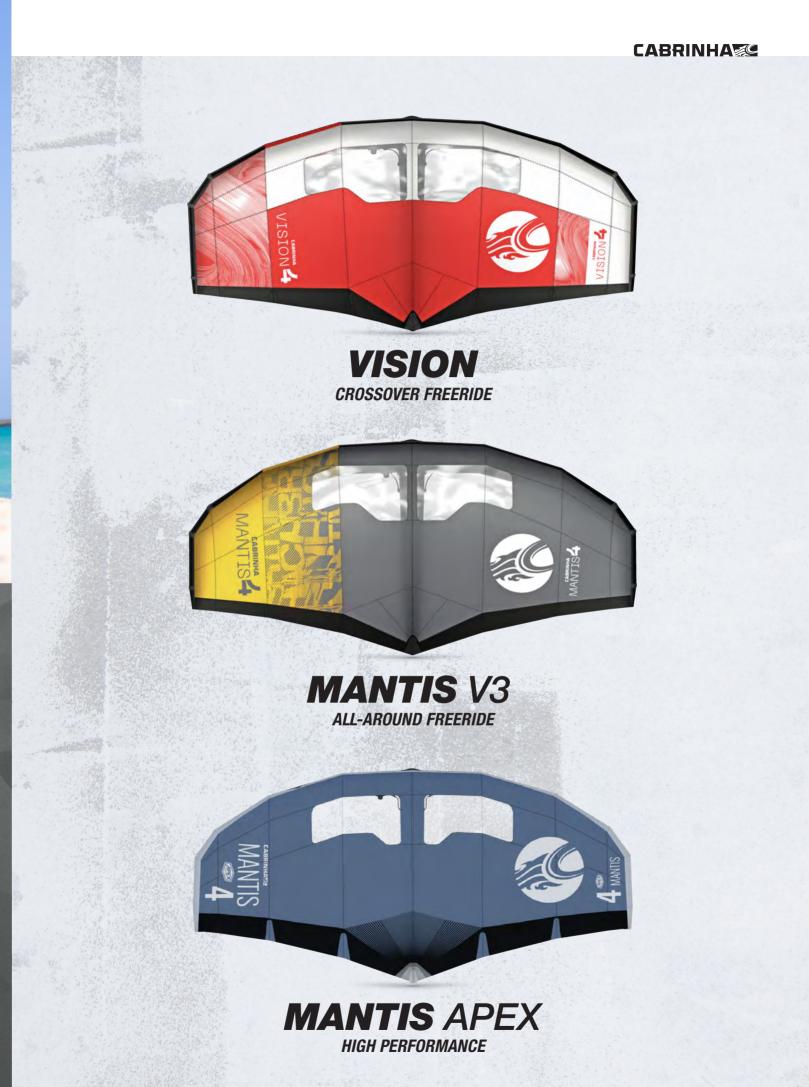


WING OVERVIEW

Wingsurfing is a sport that is constantly evolving and redefining what is possible. From the beginning when it was believed that you had to be out in strong winds to get going through to now where we are seeing Wingsurfing easily break the sub 10 knot barriers, this sport is moving in an incredible trajectory.

Our 4th generation wing products are a true testament to the Cab Design Works development team. Wingsurfing is a sport on it's own at Cabrinha. With a dedicated designer focused only on wing products, we have been able to really drive innovation and evolution forward.

New designs, new materials, and new features, all designed to help elevate your experience and time on the water. The 03 Wing range is the most complete line of products in the market.



TECHNOLOGY



NANO RIPSTOP CANOPY

The highest level of performance can only be achieved when the kite's design properties are supported by a stable and reactive kite material. Nano Ripstop provides best-in-class durability, elongation and recovery characteristics.



HIGH TENACITY DACRON

High Tenacity Dacron is specifically designed for inflated kite structures. The construction of this material is very warp oriented using ultra high tenacity yarns with an increased thread count to combat elongation under high inflation pressures. Lower elongation makes for a more accurate kite/wing with a more efficient and accurate airfoil in flight.



ULTRA HP

A lightweight laminate material which boasts amazing strength and stability especially at higher pressures. The use of Ultra HP allows for the opportunity to get a stronger frame at higher pressures, allowing the wing to utilize a 20% smaller diameter leading edge compared to normal materials.



SKELETAL FRAME

The use of HTD materials, and strategically placed nano ripstop transitions, provides a stable and secure skeleton to the wings. This skeleton is the key to maintaining structure under the dynamic loads that Wingsurfing provides.



HIGH PRESSURE FRAME

One unique benefit of Ultra-HP is that it allows us to inflate the Leading edge to a higher pressure. Combined with the unique reflex characteristics of the material you have a light, stiff narrow diameter frame.



COMPOSITE WIDESPAN HANDLES

Multi material composite wide span handles provide the rigidity you need for control, but with the benefit of soft to touch materials in the areas you need it. The widespan design allows for micro adjustment to fine tune the wings performance, as well as to aid in transitions and maneuvers.



PURE IMPULSE FRONT HANDLE

Infused with the technology of the Widespan Handles, the Pure Impulse front handle provides a direct location for carrying, maneuvering and also for controlling the wing. On a wave the Pure Impulse Handle allows you to move the wing where you want it, when you want it, allowing you to focus on the wave ahead.



LOAD PATH PANELS

Wingsurfing is a unique sport and it puts it's own unique forces on products. The Load Path Panel Layout has been carefully designed to help mitigate the varying loads and elongation that occur on wings. This translates into a cleaner and more structural product in a wider range of conditions.











WINGS

VISION CROSSOVER FREERIDE

2 / 2.5 / 3 / 3.5 / 4 / 4.5 / 5 / 6 / 7 / 8

Vision is a word that can mean multiple things. It could be said that it relates to the increased range of sight that was incorporated into this new wing through strategic window placement, or its new outlines, or it could mean the act of foresight to see where this incredible sport is going, and to create a product for the next generation of wingfoilers. How ever you take it, the new Cabrinha Vision is the next generation wing from the Cab Design Works Team.

DESIGN PROFILE

High rigidity LE Inflatable, High reactive Dihedral with high lift profile, Medium AR and Convex strut

FEATURES

- **NEW** Refined lightweight canopy design for reduced weight and reactive performance
- NEW Sprint 3.0
- NEW Durable TPU bumpers
- *NEW* Fully moulded composite widespan handles
 NEW Fine-vtuned size progressive wing tip twist for forgiving sheeting
- **NEW** High dihedral for great upwind stability, reactive handling and a balanced flex
- NEW Full airfoil center section for low end power
- NEW Convex strut for added rigidity
- **NEW** Dump valve for fast deflate
- High Tenacity Dacron for enhanced dihedral stability
- and improved handling characteristics • HD large diameter UHMPWE reinforced closing seam
- construction
 Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness
- Hi-vis, Weather resistant, low elongation TPU window
- Load path panel layout
- High reactive front handle
- High rigidity center section stitching design
- Lightweight TPU bladders
- Harness line attachment point

Product Code: K3KWVSNXX

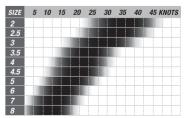






(All Sizes)

WIND RANGE



MANTIS V3

2/2.5/3/3.5/4/4.5/5/6/7

If there is one wing that has helped shape and define the sport, it's the Mantis. Now in its 3rd generation the wing which set the benchmark for stability and rigidity has been further refined to maximize the true potential of wingfoiling.

Increased convex dihedral has helped expand the range of the Mantis by providing an increased power to stability ratio, combined with the new convex strut the Mantis V3 is the cleanest and most efficient wing to date. A refined air foil section in the critical area of the kite has helped increase the low end power of the Mantis, further increasing its range of use

DESIGN PROFILE

High rigidity LE Inflatable, Low dihedral with full powerful profile, Medium AR and Convex strut

FEATURES

- **NEW** Refined lightweight canopy design for reduced weight and reactive performance
- NEW Sprint 3.0
- **NEW** Durable TPU bumpers
- NEW Fully molded composite widespan handles
- **NEW** Fine tuned size progressive wing tip twist for forgiving sheeting
- NEW Increased convex dihedral for power-to-stability ratio
- NEW Refined airfoil center section for low end power
- **NEW** Convex strut for added rigidity
- NEW Dump valve for fast deflate
- High Tenacity Dacron for enhanced dihedral stability and improved handling characteristics
- HD large diameter UHMPWE reinforced closing seam construction
- Nano Ripstop Canopy, the benchmark in durability, stability and responsiveness
- Hi-vis, weather resistant, low elongation TPU window
- Load Path Panel layout
- High reactive front handle
- High rigidity center section stitching design
- Lightweight TPU bladders

Product Code: K3KWMANTS



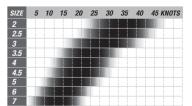




001

(All Sizes)

WIND RANGE



4/5/6

WINGS

The Mantis has become synonymous with its outstanding range and versatility. Not only does the wing perform amazingly in waves or on ocean downwinders, but it's also proved itself to excel on the racecourse or on the lakes and flat water venues.

HIGH PERFORMANCE / ALL-AROUND

MANTIS APEX

The Mantis Apex Series takes the performance to a whole new level through the introduction of the Ultra HP frame material. Aside from a 22% weight saving in frame material, the big benefit comes from the ability to hold higher pressures, allowing us to reduce the LE diameter while maintaining stiffness. This leads to a leaner profile and a higher performing product.

DESIGN PROFILE

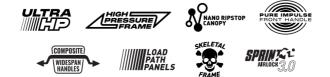
Visibility, High Pressure leading edge Inflatable Dihedral with a medium aspect ration outline, efficient profile and ultra lightweight design.

FEATURES

- **NEW** Medium Dihedral
- NEW Refined wingtip twist for increased sheeting range
- NEW Lean LE profile
- **NEW** Controllable power in a wide range of wind conditions
- *NEW* High pressure reflex frame Ultra-HP inflated structure • *NEW* High rigidity single strut for low weight and predictable
- depower
 NEW 2x Sprint inflate Valve for maximum airflow
- NEW 2X Sprint inflate valve for maximum arritow
 NEW EVA Hi-Aero, light weight battens for increased leech stability
- NEW Hi-vis, Weather resistant, low elongation TPU window
- **NEW** Widespan anti-twist handles
- NEW Load path panel layout

Product Code: K3KWMANTA





WIND RANGE

SIZE	5	10	15	20	25	30	35 K	NOTS
4								
5								
6								

005

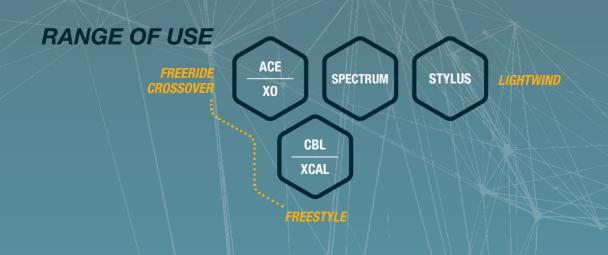
(All Sizes)



TWIN TIP OVERVIEW

Kitesurfing is all about expression. From the way we ride, to the places we ride, to even what we ride, it's all a personal choice. The board you choose is the ultimate way to express yourself, and the 03 Cabrinha collection gives you the tools to paint your own canvas on the water.

Feature rich, and packed with more tech than you can imagine.



CABRINHA



TECHNOLOGY

CARBON CONSTRUCTION

- Graphic Top Sheet
- X2 UD Carbon Layers
- X2 Japanese Toray Carbon Layers
- Heelside Reinforcements
- ABS Rail

No. Con

- X2 Japanese Toray Carbon Layers
- X2 UD Carbon Layers
- Durable Bottom Sheet

HYBRID CONSTRUCTION

Graphic Top Sheet
UD Fiberglass
High Modulus Fiberglass
UD Carbon
Heelside Reinforcements
Honeycomb Foam
ABS Rail
Paulownia Wood Core
UD Carbon
High Modulus Fiberglass
UD Fiberglass
Durable Bottom Sheet

WOOD CONSTRUCTION

Graphic Top Sheet
UD Fiberglass
High Modulus Fiberglass
Heelside Reinforcements
ABS Rail
Paulownia Wood Core
High Modulus Fiberglass
UD Fiberglass
Durable Bottom Sheet

CABRINHA

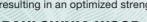
CONSTRUCTION



HYBRID CORE

Honeycomb foam/paulownia hybrid construction resulting in an optimized strength to weight ratio.





PAULOWNIA WOOD CORE

We use a premium "A-grade" Paulownia wood core which is vertically laminated to optimize strength, reduce weight and allow the board to flex more naturally and freely.



VOLCANIC

BASALT

PARABOLIC

RAILS

CARBON

Customized double 45 degree bias Carbon Fiber is a lightweight and durable laminate that maximizes performance by stiffening the flex pattern for increased response and explosive pop.



VOLCANIC BASALT

Basalt is a volcanic mineral fiber which offers vibration resistance and durability while maintaining a high strength to weight ratio. Washed pure molten basalt rock is absent of toxic additives. The combination of wood core with basalt laminate provides a flex characteristic, unique to Cabrinha.

PARABOLIC RAILS

Core profiling is the most efficient way to control tip, tail and torsional flex. Tapered raised rails control the torsional stiffness and enhances flex control while keeping the board weight to a minimum. Freeride boards benefit the most from the technology with a substantial increase in rebound.



ABS

ABS is a tough hard wearing composite material which bonds very well to epoxy. This is used during the lay-up process ensuring a smooth, durable and consistent ride. All twin tip rails and insert blocks are made from ABS material.

GRIND BASE

Compression formed for enhanced slide and durability on obstacles. Found exclusively on the CBL.

ROCKERS

All of our twin tips have an overall rocker (bottom curve from tip to tip) of between 25mm and 50mm.



Provides razor sharp responsiveness and stability for landings. Designed to get you up and riding quickly and upwind fast. Found on the Xcal Carbon and Xcal Wood.



The highest rocker line in our range for the ultimate performance. Found on the CBL.



Medium rocker boards find the perfect balance between high rocker high performance and flat light wind rockers making the boards great all around boards with lengthened turning radius. Found on the Ace Wood, XO and Spectrum.



Gets you up on a plane with the least amount of power possible. Found on the Stylus.

FLEX

Flex allows the rocker of the board to change in response to different riding conditions.



For those who ride fast and want the board to react quickly. A stiff flex pattern ensures a powerful energy transfer so the board will pop off the water, and maintain control at fast speeds. Found on the Ace Carbon, Xcal Carbon, CBL and Stylus.



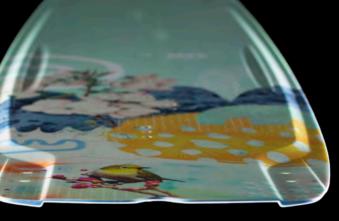
For riders that like to have fun doing a little of everything will want a moderate or medium flex that allows for easier landings, buttery turns, and more forgiveness in all kinds of conditions. Found on the Ace Wood and Xcal wood.



Provides a smooth and stable ride by reducing chatter and increa- sing the ease of initiating and linking turns. Found on the Spectrum.

Precision engineered for lighter riders to provide a better feel and offer more control. Found exclusively on the XO.





TWIN TIPS

XCAL CARBON **COMPETITION FREESTYLE**

135 x 41 / 138 x 42 / 141 x 43

The XCAL Carbon is the most responsively tuned board in the Cabrinha range leading to exceptional freestyle performance. The most important stage of any trick is the take off and it's here where the specific use of Japanese Toray carbon construction and the aggressive quad tip channels produce explosive & predictable pop.

High speed landings are absorbed with ease through the centre double concave shape. When sheer performance is all that matters the XCAL carbon is your go to stealthy performer.

DESIGN PROFILE

High performance freestyle model with structural carbon and incredible reflex.

FEATURES

- Aggressive quad tip channels for backfoot grip and improved pop
- Rail channels for maximum edge control
- Double concave in center for smooth and controllable landings
- High end construction for performance and speed in all conditions
- Exclusive use of Japaneese Toray structural carbon
- Stiff flex pattern for a rapid response & explosive pop
- Excellent upwind drive

Included with the board:

4x 40mm fins, 4x washers, 10x m6x16mm screws, grab handle

Product Code: K3TTXCLCB









STYLE SELECTOR

STILE SELECTOR			
FREESTYLE			
FREERIDE			
AKESTYLE			
BIG AIR			
IGHTWIND			
CABLE			
WAVE			



40mm fins and grab handle

XCAL WOOD ALL AROUND FREESTYLE / BIG AIR

133 x 40 / 135 x 41 / 138 x 42 / 141 x 43

The XCAL Wood is packed full of performance enhancing features to get you up to speed in a flash and it's here where it excels giving the rider a completely locked in and controlled ride. What you do in this moment is in your hands, whether you release into the stratosphere or load the rail into a powered takeoff. High speed landings are absorbed with ease through the centre double concave shape.

DESIGN PROFILE

A Paulownia wood design with a dampened ride.

FEATURES

- Aggressive quad tip channels for backfoot grip and improved pop
- Rail channels for maximum edge control
- Double concave in center for smooth and controllable landings
- Tough, lightweight & responsive
- Predictable pop & low spin weight
- Early planing lift & reliable edge hold
- Excellent upwind drive

Included with the board: 4x 40mm fins, 4x washers, 10x m6x16mm screws, grab handle

Product Code: K3TTXCLWD



STYLE SELECTOR

STILE SELECTOR			
FREESTYLE			
FREERIDE	1		
WAKESTYLE			
BIG AIR			
LIGHTWIND			
CABLE			
WAVE			



40mm fins and grab handle





ACE HYBRID HIGH PERFORMANCE FREERIDE / BIG AIR

135 x 40 / 138 x 41.5 / 141 x 43 / 145 x 44.5

The all new 03 Ace is the culmination of three years of design work from the Cab Design Works team. It's been stripped back and rebuilt with a completely new outline and bottom contouring.

To say this board is lively is an understatement. The 'hybrid' mix of ingredients ranging from its dual Carbon stringers, honeycomb foam & paulownia mix core optimises strength to weight ratio. What makes this method of board design so appealing is its versatility and ease at which it performs across riding genres.

Modern day kiteboarding is about freeriding, be that boosting huge airs, slashing waves, powered tricks and the Ace Hybrid seamlessly transitions the freeride spectrum making it highest performing 'Do it all' board in the range.

DESIGN PROFILE

WIN TIPS

High performance board with structural carbon and lightweight composite core that stiffens the flex pattern for increased response and explosive pop.

FEATURES

- NEW Double center concave
- NEW 4 degree angled fin for improved grip
- NEW Refined volume flow for improved dynamics
- NEW Centered deck grab rails for progressive board-off maneuvers
- Quad channels in the tips for grip when loading off back foot
- Medium rocker line for early planing lift and reliable edge hold
- Moderate/low flex pattern for a rapid response & intuitive pop · High-end hybrid core construction for lively performance in all conditions
- Exclusive and strategic use of Japanese Toray UD carbon for precision feedback

Included with the board:

4x 40mm fins, 4x washers, 10xm6x16mm screws, grab handle

Product Code: K3TTACEHD

CARBO







ABS RAILS

SINGLE



1111



40mm fins and grab handle



ACE WOOD ALL AROUND PERFORMANCE FREERIDE / BIG AIR

133 x 38.5 / 135 x 40 / 138 x 41.5 / 141 x 43 / 145 x 44.5

The all new 03 Ace is the culmination of three years of design work from the Cab Design Works team. It's been stripped back and rebuilt with a completely new outline and bottom contouring.

The Ace's vertically laminated paulownia wood reduces weight and allows a true flex giving you complete confidence to try anything. Whatever conditions the day throws your way the Ace's versatility will lead to progression in all areas of your riding.

DESIGN PROFILE

High performance model with the dampening of Paulownia wood.

FEATURES

- NEW Double center concave
- NEW 4 degree angled fin for improved grip
- NEW Refined volume flow for improved dynamics
- NEW Centered deck grab rails for progressive board-off maneuvers
- Quad channels in the tips for grip when loading off back foot
- Medium rocker line for early planing lift and reliable edge hold
- Moderate/low flex pattern for a rapid response & intuitive pop

Included with the board: 4x 40mm fins, 4x washers, 10xm6x16mm screws, grab handle

Product Code: K3TTACEWD

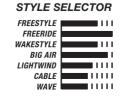




40mm fins and grab handle



ABS RAILS



TWIN TIPS

XO FREESTYLE / FREERIDE

133 x 38.5 / 136 x 39.5

The XO is a high performance freestyle / freeride model that is optimized for lighter weights and generally smaller riders.

The flex pattern is softer for a smoother ride and the stance widths are slightly narrower than the rest of our range.

The XO is built on the design platform of our popular ACE model to give it a wide range of performance opportunities.

DESIGN PROFILE

High performance women's model with the dampening of Paulownia wood.

FEATURES

- Tough and lightweight construction
- Suitably sized for women
- Dynamic pop & low spin weight
- Early planing lift & reliable edge hold
- Maximum upwind drive
- Quad channels in the tips for grip when loading off the back foot
- Rail channels for grip

Included with the board: 4x 40mm fins, 4x washers, 10xm6x16mm screws, grab handle

Product Code: K3TTXOXOX





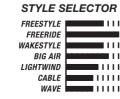
•

•

40mm fins and grab handle



ABS RAILS



SPECTRUM

ALL AROUND FREERIDE

133 x 40 / 136 x 41 / 140 x 42 144 x 43 / 148 x 44 / 152 x 44

It's all about predictable performance designed for progression at an incredible pace. The Spectrum is "Mr. Reliable" and is feature rich at a mighty impressive price tag.

Progression is all about repetition and with the Spectrum's excellent upwind tracking you can maximize your time on the water. The incredibly forgiving feel makes the Spectrum the easiest board in the range to ride and with a multitude of sizes you can make sure your focus never leaves your kite.

DESIGN PROFILE

A fast and forgiving outline with a medium amount of rocker.

FEATURES

- Rocker and flex is designed for the widest range of
 acaditions and riding at lease
- conditions and riding stylesExcellent upwind tracking
- Soft landings
- Excels in choppy water
- Smooth and predictable board control
- Single concave bottom
- Large fins for grip

Included with the board: 4x 50mm fins, 4x washers, 10xm6x16mm screws, grab handle

MEDIUM

SINGLE

ABS RAILS

Product Code: K3TTSPCTM









STYLE SELECTOR

FREESTYLE	
FREERIDE	
WAKESTYLE	
BIG AIR	
LIGHTWIND	
CABLE	
WAVE	



50mm fins and grab handle



139 x 42 / 142 x 43

Style and steez are qualities that usually take years to perfect.

Enter the CBL, a crossover kite / wake board that utilizes a bomber P-Tex grind base with specific engineered reinforcements dedicated to aid in your progression to perfection and allowing you to session with or without wind.

Its stiff flex and wood core is designed to ride fast and create insane levels of pop and slack. This extra time in the air allows you the ability to add grabs or extra rotations. Its ample rocker line dispels water on impact, cushioning landings with a stomp! Its moderate rail and tip shape allow for grip without impeding presses on sliders and features.

DESIGN PROFILE

Bottom shape and construction suited for wake style and cable. Also excellent for choppy water.

FEATURES

- Fluid power transfer from any source
- Excellent wakestyle performance
- P-tex grind base bottom sheet
- Engineered reinforcements and strategic use of carbon for directed flex control
- Tip channels for finless tracking & smooth release
- Flat center for hitting any type of obstacle
- · High rocker for cable and wakestyle
- Rail and tip channels provides grip

Included with the board: 4x 20mm fins, 4x washers, 8x m6x16mm screws

Product Code: K3TTCBLWK





.....

CABI F

WAVE

CBL



ABRINHA

CABRINHA

STYLUS LIGHTWIND / FREERIDE

150 x 45 / 160 x 47.5

The Stylus has redefined kiteboarding in lighter winds. What is really impressive though is its top end performance.

While care has been made for optimal efficiency for light wind planing and control its stiff flex, lightweight paulownia core allows you to still take to the air and take advantage of less than perfect wind conditions.

The Stylus is no light wind 'door' and you'll be thankful of its feature rich design long after the wind picks up. Its lightwind rocker will get you planing while others are still watching from the beach deliberating.

DESIGN PROFILE

Low rocker, high speed design. Optimized for light wind planing.

FEATURES

- Excellent performance in light wind conditions
- · Versatility beneath your feet
- Excellent upwind ability
- Offset binding inserts to the heel edge
- Asymmetrical stance for better grip, control and
- lightwind planing
- Rail channels for grip
- UD basalt to support light-wind low rocker line for early planing

Included with the board:

4x 50mm fins, 4x washers, 10xm6x16mm screws, grab handle

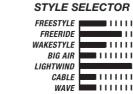
Product Code: KK3TTSTYLS







RAIL





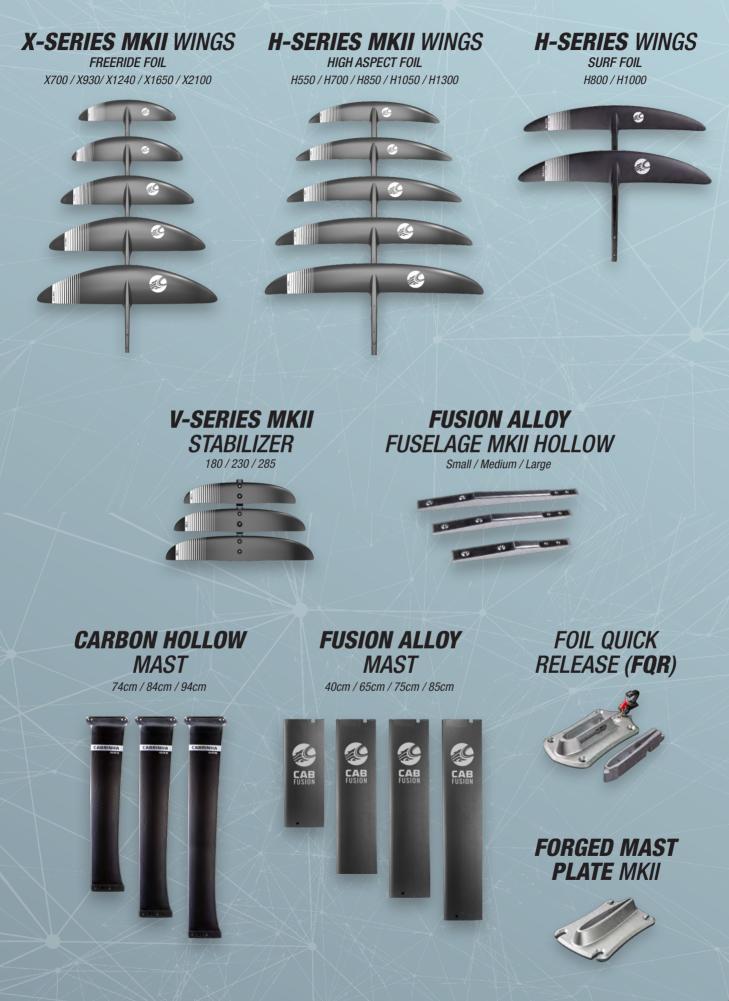
50mm fins and grab handle

FOIL OVERVIEW

From the early pioneer days of tow foiling at Jaws, Cabrinha has been involved in each step of the foiling revolution. With the introduction of Wingsurfing, the foil has never found such a perfect match and the Cabrinha design team have worked industriously to set a new benchmark in foil design with the Cab Fusion System.

Thanks to the futureproof new modular design which allows for complete customization, there are multiple options for you, no matter what kind of board you choose to ride and whatever power source you choose to get you up and flying.





FOILS

TECHNOLOGY



CARBON PRE PREG The pre-coated carbon sheets, allow for an

extremely accuratelevel of resin and absorption to provide the highest quality composite construction.



AIRCRAFT GRADE ALUMINUM

Highest quality anodized 6061 aluminum provides not only strength and rigidity, but also longevity in salt water conditions.



PRECISION TAPERED CONNECTION

The ergonomic tapered connection between the fuselage and mast provides the ultimate in rigidity, while still being easy to assemble and disassemble



HELICOIL INSERTS

Helicoil inserts prevent salt water corrosion around the screw connection points.







CABRINHA

BARREL NUT

The brass through bolt adds torsional stiffness to the wing/mast connection point, providing increased response during turns or while pumping, especially on the larger size front wings.



MODULARITY

The modularity of the CAB Fusion system allows you to seamlessly interchange between any of the X-Series and H-Series front wings and stabilizers.



PRECISION TAPERED CONNECTION

The ergonomic tapered connection between the fuselage and mast provides the ultimate in rigidity, while being easy to assemble and disassemble.



CARBON PRE PREG

Pre-coated carbon sheets allow for an extremely accurate level of resin absorption. Combined with an exclusive interweave design that follows the shape and profile of the wings, you have unparalleled levels of torsional stiffness and reflex response.



BLADDER MOLDED

Using bladder molding technology we have created a hollow mast design that has superior skin compression, allowing for the ultimate in rigidity, while also helping increase flotation.



LIGHT WEIGHT HOLLOW FUSELAGE

With the hollow design of the CNC machined aircraft-grade aluminum, we have reched an average of 25% weight reduction, while reducing the corrosion with the new polymer mounting surface.



FOILS

H-SERIES MKII WINGS

HIGH ASPECT FOIL

H550 / H700 / H850 / H1050 / H1300

Just when you thought a product couldn't get better, the new H-Series MkII pushes into the future of foil design and sets a new benchmark for efficiency and performance. The design team have implemented new technology learnt from the collaboration with Sintef. Water testing in the biggest tank in Europe has refined the H-series tip shape to allow the tips to breach and re-enter without cavitation. This allows more progressive riding and radical turns, be it with a kite, wing or prone. The new leaner profile now boasts an increased speed range which helps entry into freestyle tricks or on the race field. It seamlessly pairs with any of Cabrinha's V-series stabs and is part of the modular Cab Fusion system.

DESIGN PROFILE

High aspect ratio, swept outline, Ultra lean efficient profile, Moderate anhedral with flared tips

FEATURES

- Ultra Efficient Design
- Ultra Lean Profile
- Refined Tip Shape
- Tapered Fit
- Increased Torsional Stiffness
- High Aspect Ratio

FREERIDE FOIL

next turn

DESIGN PROFILE

Moderate anhedral

FEATURES Loose and agile • All round lean profile · Refined tip shape • Tapered fit Torsional Stiffness

 Medium AR • PMI core

• Modular

• Pre Preg construction

Product Code: K3FKWPX2V

X700 / X930/ X1240 / X1650 / X2100

Swept LE, Straight TE, Ultra lean efficient profile,

When we introduced the X-Series wings, we took Cabrinha's foil program to a whole new level. Through working alongside SINTEF and the University of Norway where we were able to fully breakdown and simulate hydrofoil performance in the world's largest cavitation tank. From this we have been able to further evolve the X-Series into the industry's leading all round hydrofoil. Early lift, but with a high top speed has been achieved, and through refined tip shape and profile, you are able to break the tips free, but still be ready to carve into your

- Barrel Nut Secure Connection
- Pre Preg Carbon Construction
- Modular Design to work with Cab Fusion Products

Product Code: K3FKWPH2V

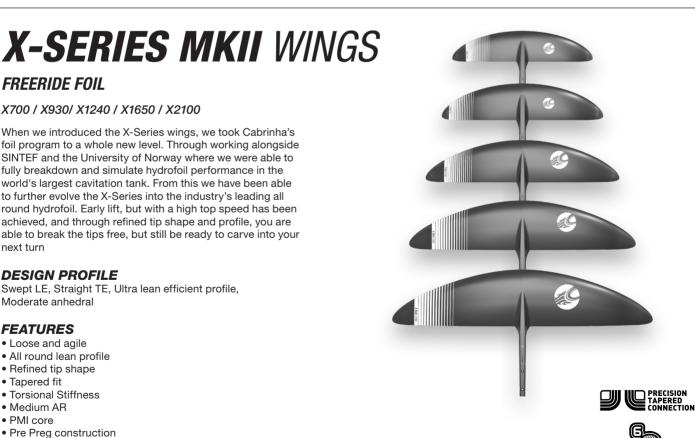
TECHNICAL SPECS

H550 MKII - Area 550cm², WS 690, AR 9.52, Chord 110 H700 MKII - Area 700cm², WS 815, AR 9.49, Chord 120 H850 MKII - Area 850cm², WS 900, AR 9.53, Chord 130 H1050 MKII - Area 1050cm², WS 1000, AR 9.52, Chord 140 H1300 MKII - Area 1300cm², WS 1090, AR 9.14, Chord 150





CARBON



TECHNICAL SPECS

X700 MKII - Area 700cm², WS 640mm, AR 5.85, Chord 140 X930 MKII - Area 930cm², WS 750mm, AR 6.05, Chord 165 X1240 MKII - Area 1240cm², WS 870mm, AR 6.10, Chord 190 X1650 MKII - Area 1650cm², WS 1010mm, AR 6.18, Chord 220 X2100 MKII - Area 2100cm², WS 1150mm, AR 6.01, Chord 255



H-SERIES WINGS

SURF FOIL

H800 / H1000

Whether you are about high speed carving turns, tight in the pocket snaps or just drawing lines on the ocean canvas, the H Series foils design in collaboration with Keahi De Aboitiz give you the perfect tools to ride how you want on the ocean waves. The H series wings pair seamlessly with the rest of the Cab Fusion system, allowing you to optimize your ride to suit what ever your style of riding needs.

DESIGN PROFILE

Swept outline, Ultra lean efficient profile, Moderate anhedral

FEATURES

- Loose and agile feel for superior maneuverability
- Ultra lean profile for wide speed range
- Integrated fuselage with tapered fit
- Incredible torsional stiffness
- Full prepreg carbon construction
- PMI core for superior strength to weight ratio
- Moderate anhedral for a more efficient lift platform

Product Code: K3FWHFWNG



TECHNICAL SPECS

H800 - Area 800cm², WS 900, AR 9.9, Chord 125mm H1000 - Area 1000cm², WS 900, AR 8.1, Chord 155mm



V-SERIES STABILIZERS

HIGH ASPECT

V180 / V230 / V285

One of the biggest effects on hydrofoil performance comes from the stabilizers. In a sport that is so diverse in its attributes and styles of riding, you need to have the right product to help you get the maximum performance from your system. Introducing the new V-Series Stabilisers. "V" represents versatility, and through the modular Fusion system, you are able to custom tailor your ride. Add a V-Series Stabilizer to any of the Cabrinha Fusion foils and get ready for the next step in performance & usability.

DESIGN PROFILE

Swept outline, Ultra lean efficient profile, Moderate anhedral

FEATURES

- Optimal efficiency and maneuverability
- Flat center, to downward tips, for perfect balance between locked-in feel and agility
- Single molded components for minimal drag
- Full prepreg carbon construction
- PMI core for superior strength to weight ratio

Product Code: K2FWVSWNG



TECHNICAL SPECS

V180 - Area 180cm², WS 340, AR 6.42 V230 - Area 230cm², WS 400, AR 6.96 V285 - Area 285cm², WS 450, AR 7.11



HIGH PERFORMANCE

74cm / 84cm / 94cm

The all-new Hollow Mast system is yet another example of the state of the art foil program from Cab Design Works. It nods to the critical & complete design approach of the team to view every foil component individually with a view to improve stiffness across the entire platform. It implements a bladder molded construction with strategic layering of carbon as far to the outside as possible. This culminates in our stiffest ever mast to front wing connection. This reduction in flex eliminates any lag in the turn and transfers energy while pumping seamlessly through to the front wing.

DESIGN PROFILE

Superior torsional and bend rigidity. Low weight and minimum drag

FEATURES

- Optimized airfoil for low drag to stiffness ratio
- TE scallop for improved turning and efficiency
- Integrated high modulus mounting plate
- Bladder molded, hollow mast construction for superior skin compression, providing ultimate rigidity
- Premium high modulus prepreg carbon fiber construction
- Barrel Nut compatible (X-Series MKII and H-Series MKII)
- Tapered fit

Product Code: K3FSMASTC





FUSION ALLOY MAST

HIGH PERFORMANCE - DURABILITY

40cm / 65cm / 75cm / 85cm

The Fusion Alloy mast is constructed from extruded aircraft grade aluminum that result in an incredibly rigid & hydrodynamic structure. Helicoil inserts eliminate salt water corrosion around the screw connection points. It seamlessly integrates into all 9cm industry standard foil boxes.

DESIGN PROFILE

Swept LE, Straight TE, Ultra lean efficient profile, moderate anhedral

FEATURES

- Choice of fixed top plate or FQR (Foil Quick Release)
- 3-screw connection for superior rigidity
- Aircraft grade extruded, anodized 6061-T6 aluminum
- Precision tapered fuse-to-mast connection for optimal rigidity
- Helicoil inserts minimizes corrosion and provides long lasting durability

Product Code: K2FSMASTA





FUSION ALLOY FUSELAGE MKII HOLLOW

(S) 276mm / (M) 346mm / (L) 416mm

One of the smallest but most critical parts of the foil system is the Fuselage. Often overlooked, the fuselage allows you to truly custom tune your setup based not only on the conditions but also the sport you do.

The new hollow fuselage maintains the same stiffness of the previous version, but in a lightweight structure, giving you increased range and earlier take off and control.

DESIGN PROFILE

Light, stiff and durable.

FEATURES

• NEW Hollow fuselage for lightweight performance

- NEW Insulated mounting surfaces for Improved durability and longevity
- · Helicoils for superior durability and eliminating corrosion
- Three sizes to tune your ride

Product Code: K3FSAFUSE



FOIL QUICK RELEASE (FQR)

Fits 40cm / 70cm / 90cm alloy masts

The patent pending Cabrinha Foil Quick Release is an innovative new tool-less mast plate that allows you to detach your foil mast from the board in seconds. The tapered engagement provides a press fit that will ensure a solid connection without any movement. Gone are the days of trying to tetris pack your foil boards to and from the beach, simply pull the release lever and the mast detaches. The FQR release attaches to all industry standard 9cm foil board track.

DESIGN PROFILE

Superior torsional and bend rigidity. Low weight and minimum drag

FEATURES

- Cam lever Tool-less operation
- Aircraft grade extruded, anodized 6061-T6
 aluminium components
- Lightning fast attachment
- Universal 9cm mounting
- Safety key engagement
- Tapered engagement
- Anti-line snag geometry means increased safety when kiting

Product Code: K1FAFQRCT







FORGED MAST PLATE MKII

One Size

The Fusion Alloy Top Plate is constructed from extruded aircraft grade aluminium that result in an incredibly rigid mast to board socket connection. It can be used with any Cab Fusion alloy mast.

DESIGN PROFILE

Durability, longevity and unmatched stiffness in an alloy setup

FEATURES

- Precision CNC machined aircraft grade, anodized
- 6061-T6 aluminium
- Incredible torsional stiffness

Product Code: K2FSMPLSK





SURF & FOILBOARD OVERVIEW

There is something amazing about a surfboard. The feeling of power transferring between you and the ocean, whether you're riding liquid mountains or just cruising around, it is like nothing else. The holy grail has always been for a lightweight, durable but flexible board. Cab Design Works have been working hard on an all new technology to bring this feeling we all desire.

Introducing IsoFlex technology. Inspired by nature from the oceanic Isopoda family, strategically placed materials, fused within a lightweight fiberglass sandwich construction, allow the board to flex during riding and turns, but still remain durable for the rigors that kiting imposes.

No kiteboards in the industry will give you this level of performance and durability. Whether carving on a wave, or loading for a strapless trick, this is the construction that will get you to the next level.



CABRINHA





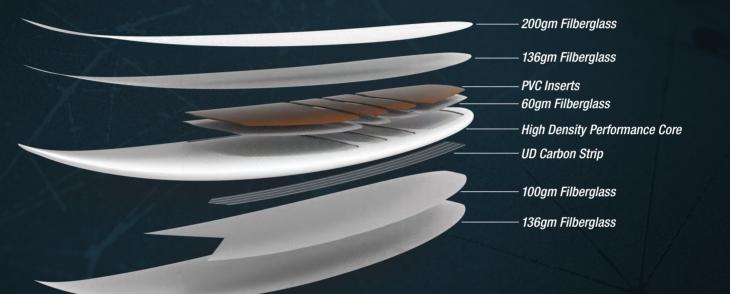


TECHNOLOGY

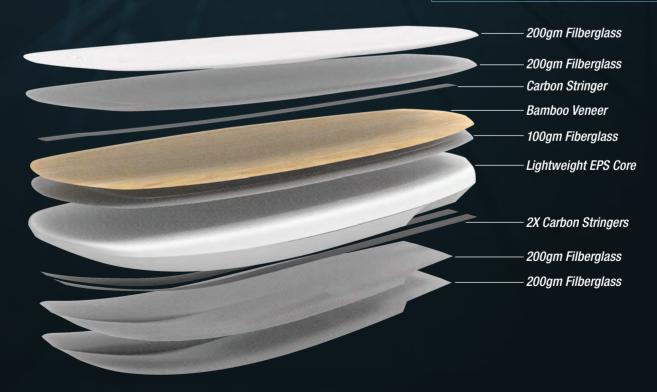
ISO FLEX CONSTRUCTION

Inspired by nature from the oceanic Isopoda family, strategically placed materials, fused within a lightweight fiberglass sandwich construction, allow the board to flex during riding and turns, but still remain durable for the rigors that kiting imposes.

SURF BOARD CONSTRUCTION



FOIL BOARD CONSTRUCTION



CABRINHA

DAKINE DECK PAD Made from Dakine Friendly Foam biodegradable EVA, the full deck traction pad has been designed purely with surfing in mind. Low Profile corduroy grooving provides the perfect blend of comfort and traction and the cutouts have been placed in the locations where extra grip is needed.















5'1" x 18.5" x 2" - 20.5L 5'4" x 19" x 2" - 22L

Maybe the most fun board you have ever ridden, the Flare will light up any session. The wide point forward on the board helps get you up and going and keeps things fun and fresh whether riding waves or taking to the air. The fish tail and quad fin set up give you the forward drive you need to get from section to section, but still be loose and fun when turning off the top.

The Flare turns every wave into a playground, and changes the way you look at the ocean.

DESIGN PROFILE

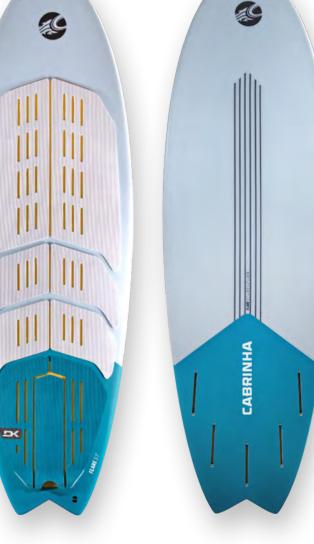
Wide point forward, Moderate rocker, Thin rails, Fish tail and five fin setup.

FEATURES

- **NEW** IsoFlex Lightweight fiberglass sandwich construction with PVC deck reinforcement.
- **NEW** CNC machined High density EPS core for a precise shape and superior flex characteristics
- **NEW** Thinned out rail flow with smooth tuck-line transition for improved carving and control
- **NEW** Single concave bottom for a predictable and forgiving ride
- **NEW** Wide point forward and straight tail, for efficient control and drive
- NEW Moderate rocker line for all round performance

Included with the board: Full Dakine Modular EVA pad and 3 molded fins

Product Code: K3SBFLARE











PHANTOM DOWN THE LINE POWER SURFING

5'6" x 18.5" x 2.1"- 23L 5'9" x 19.1" x 2.2"- 25.5L

Speed, Power, Flow. Three words that have become synonymous with wave riding over the years. A very rare few are born with a natural ability to make this happen with ease. Others need to make sure they are on the correct craft to really exploit the oceanic mountains they choose to ride.

The Phantom is the next generation of high performance kite surf boards. Specifically designed for the forces of kiting, the Phantom really comes into its own in real surf conditions. The curvy outline and rounded pin tail give you the confidence required to lean into that bottom turn, or carve off the lip. The IsoFlex construction also allows for increased grip and drive during those critical turns. With either a thruster or quad setup, you can choose your style of riding between full power carves, or critical vertical hits.

DESIGN PROFILE

Round pin tail, Lean and curved outline, Progressive rocker and 5 fin setup

FEATURES

- NEW IsoFlex Lightweight fiberglass sandwich construction with PVC deck reinforcement.
- NEW CNC machined High density EPS core for a precise shape and superior flex characteristics
- NEW Thinned out rail flow with smooth tuck-line transition for improved carving and control
- **NEW** Deep single concave for ultimate grip and control • NEW Round pin, wide point centered for a well balanced
- board that promotes control in top to bottom surfing • NEW Progressive rocker line for ultimate drive and turning in critical sections

Included with the board: Full Dakine Modular EVA pad 3 molded fins

Product Code: K3SBPHANT







ONSHORE WAVES	
SIDESHORE WAVE	
LARGE SURF	
SMALL SURF	
SURF FREESTYLE	
STRAPLESS	
STRAPPED	

METHOD

FREESTYLE SURF

4'10" x 17.6" x 1.9" - 18.5L 5'0" x 18.1" x 2" - 20.7L 5'4" x 18.6" x 2.1" - 23.7L

The evolution of strapless riding is hitting all new highs. The Big Air resurgence in kiting has paved a way for a new generation of strapless riding. Riders are pushing the boundaries and throwing moves that not only challenge what was thought possible on surfboards, but also that seems to defy the laws of physics.

The Method is the board for this new generation and beyond.

The square outline and fast rocker line help keep on track and ready for the next trick. The wide tail and tail channel help when loading up ready for take off. With progressive volume distribution through out the board, you can touch down with ease and get ready for the next wave or aerial trick.

DESIGN PROFILE

Narrow yet curvy outline, Fast rocker line and a thruster setup.

FEATURES

- **NEW** IsoFlex Lightweight fiberglass sandwich construction with PVC deck reinforcement.
- **NEW** Refined and thinned out rail flow for improved grip/pop and turning
- **NEW** Tail channel to single concave for improved grip when loading into tricks
- **NEW** Square nose outline for a stable ride and balanced takeoff
- **NEW** Fast rocker line to allow for excess speed when loading up
- **NEW** CNC machined High density EPS core for a precise shape and superior flex characteristics

Included with the board:

Full Dakine Modular EVA pad and 3 molded thruster fins

Product Code: K3SBMETHD



E SCORF







CABRINHA



FOIL BOARDS

LOGIC KITE & TOW HYDROFOILING

3'7" x 18.5" x 2" - 18L 4'3" x 19.3" x 2" - 22L

As foil design continues to evolve, so too have board designs. Boards act as the interface between the rider and the foil, and are critical to the feel and enjoymentThe all new Logic combines the best of what we have learnt in the past from our successful Secret Agent program, with the technology and construction of the foam core board program.

This rigid construction board allows for efficient pumping and rail to rail control, while also allowing for us to introduce technology like a double concave nose and bevelled rails normally only found on large wing boards.

The Logic is as happy being pulled by a kite, behind a boat or when being towed into waves.

DESIGN PROFILE

Positively buoyant progressive foil board

FEATURES

- EPS Core, lightweight & buoyant
- Durable composite bamboo deck construction.
- Easy to use and progress
- Angle adjustable 2 or 3 strap insert configuration
 Double concave nose for a forgiving touch down
- & easy launch
 Industry standard 9cm adjustable foil mount with position indicators
- Foil tracks with integrated T-nuts
- Kick tail
- Planar deck shape for balanced feel
- Incredible versatility across many power sources
- Rigid construction for efficient power transfer when pumping

Included with the board: Full DaKine EVA deck pad, 4pcs m8x30mm mounting bolts **NEW:** 2pcs Lockable T-nut assembly

.

Product Code: K2FBLOGIC

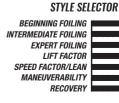




POSITION

ВАМВОО

BAMBOO SANDWICH





4'3" x 20" x 3.6" - 37L 4'5" x 20.5" x 3.9" - 44L 4'7" x 21" x 4.2" - 51L

Boundaries are constantly being pushed in the sport of Wingsurfing. It was once thought that a sinker board was near on impossible to ride, but with the right design the gates to a whole new side of the sport are opened.

Introducing the Link, a purpose designed board that not only make entry to the world of sinker wing boards possible, it also takes the high level riding and freestyle to a new level through the varying volume options.

DESIGN PROFILE

Efficient launch sinker board

FEATURES

- EPS Core, lightweight & buoyant
- Durable composite bamboo deck construction with UD carbon stringer
- Planar deck shape for balanced feel and control
- Bevelled rails with hard release edgeIndustry standard 9cm adjustable foil mount with
- Sinker board design with balanced volume
- Sinker board design with balanced volume distribution
- Double concave nose for a forgiving touch down & easy launch
- Angle adjustable 2 or 3 strap insert configuration
 Kick tail with aggressive release channels for
- Kick tail with aggressive release channels for earlier flight
 Full Daking EVA dock pad
- Full DaKine EVA deck pad
- Lightweight bottom double UD Carbon stringer

Bottom carry handle

Included with the board: Full DaKine EVA deck pad, 4pcs m8x30mm mounting bolts **NEW:** 2pcs Lockable T-nut assembly

Product Code: K2WBLINKX



Z EPSCOR



BAMBOO SANDWICH



CODE V2

WING FOILING

4'8 x 23.5" x 4.2" - 60L / 4'11 x 23.5" x 4.6" - 72L 5'2 x 24.25"x5.3" - 86L / 5'5 x 24.5" x 5.5" - 100L 5'8 x 26.5" x 5.6" - 114L / 5'11 x 29.5" x 5.75" - 130L

The sport of wingsurfing is moving at an exceptional pace and the development of the Code V2 nods to a few key areas of improvement designed to simplify the ride. The overall shape has changed with a reworked nose design and pronounced keel that improves stability and early takeoff. Its short compact design with ample volumes allow you to ride a shorter board than previously.

The lightweight EPS, durable bamboo and UD carbon stringer construction gives you the confidence to take to the sky while still offering precise, positive control over the board when put on rail. The Code is the most versatile, all-round performing board in the range.

DESIGN PROFILE

Foil specific board with focus on maneuverability and easy launch

FEATURES

- NEW Redesigned nose keel for improved directional stability and release
- NEW Tail shape for improved release
- NEW Efficient outline and rail flow/chime, for improved efficiency and release
- Carbon stringer
- Short compact design
- Durable composite bamboo deck construction with UD Carbon stringer
- Lightweight bottom double UD Carbon stringer
- EPS Core, Light Weight & Buoyant
- Angle adjustable 2 or 3 strap insert configuration

• Bottom carry handle

Included with the board: Full DaKine EVA deck pad, 4pcs m8x30mm mounting bolts NEW: 2pcs Lockable T-nut assembly

Product Code: K3WBCODEX



POSITION

MILE



STYLE SELECTOR BEGINNING FOILING INTERMEDIATE FOILING EXPERT FOILING LIFT FACTOR SPEED FACTOR/LEAN MANEUVERABILITY RECOVERY

CODE 4'11' x 23.5' x 4.6' 721





MACRO AIR

INFLATABLE WING FOILING

4'7" X 24" X 4.8" - 80L / 5'3" X 28" X 4.8" - 110L 5'9" X 32" X 4.8" - 140L / 6"4" X 35" X 4.8" - 170L

One of the most appealing things about wingsurfing is the freedom. Freedom to ride how you want, freedom to ride what you want and freedom to ride where you want. The Macro Air helps with the latter by giving a premium wing foil board in a compact inflatable package that can fit in the back of any car, or can be carried on any train.

Through the use of the exclusive Synthesis Foil Mount which fuses the upper and lower skins of the board together, we have created the most responsive and highest performing board in this market segment. Turning input and trim is unparalleled in the inflatable realm thanks to the foil plate, which allows the rider to have direct input from their back foot, through the mast, as opposed to relying on threads or rails on a normal drop stitch board.

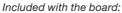
DESIGN PROFILE

Foil specific board with focus on maneuverability and easy launch

FEATURES

- Synthesis Foil Mount to fuse top & bottom
- Exceptionally lightweight design
- Rapid airflow valve system for quick inflation and pack down
- Tuff-Tex drop stitch construction
- Strategic foil rocker for safe touch downs
- Streamlined bottom carry handle
- 3 or 2 strap insert configuration
- Direct connect rear inserts for ultimate in response & control
- Top and bottom centre laminate reinforcements
- Double wall construction
- Ultra compact pack down and travel
- Industry standard 9cm adjustable foil mount with position indicators
- Central fin box for optional foilless learning
- High volume to size ratio

Product Code: K2WBMACRA



m8 T-nuts, full deck pad, repair kit, high pressure pump, carry bag.NOTE: Straps sold separately).

STYLE SELECTOR





SPECIAL AGENT

HYDROFOILING

105cm x 39.5cm / 125cm x 42.5cm

The reworked new Special Agent builds off the exceptionally popular Special Agent foilboard platform. Its new pulled in low drag nose design and increased rocker improves recovery and launch getting you up and riding in a flash while smooths any piloting errors.

Its exceptional versatility makes it the perfect all-around foil board that beginners can improve quickly on while advanced riders can dial in advanced tack and gybe maneouvers. The carbon & fiberglass construction is locked in by two geometric stringers designed for insane stiffness from tip to tail. A completely covered Dakine deck pad gives the ultimate traction and grip.

DESIGN PROFILE

Foil specific board with a minimalist approach with stiffness induced by shaping and construction

FEATURES

- **NEW** Revised low drag outline
- NEW Increased rocker for improved recovery and launch
- NEW Increased stiffness through new laminated
- woodcore • NEW Full EVA deck pad with kick - improved grip
- UD carbon and fibreglass construction
- Geometric stringer adds high degree of stiffness for better responsiveness
- Easy to use and progress
- Beveled rails for forgiving touch down
- Strapless, 2 or 3 strap configuration, allows for a fully customizable ride
- Foil tracks with integrated T-nuts compatible with both industry standard hole pattern
- Industry standard 9cm adjustable foil mount with position indicators

Included with the board: 4pcs m8x20mm, m8 Tnuts, full deck pad (NOTE: straps sold separately)

Product Code: K3FBSPECL



OD CO

ABS RAILS

ARBON

POSITION











BINDINGS

SOURCE

ALL AROUND PERFORMANCE BINDING

Small < 8 US / < 42 EURO Medium 7-11 US / 40-45 EURO Large > 10 US / > 45-47 EURO

The Source binding has been engineered from the ground up to give riders the ultimate connection to their board. At the heart of every rider's kitesurf experience, the Source puts comfort, control and performance into one ergonomically snug-fitting system. From first water starts through to megaloop board-offs, the Source gives you the confidence to forget what your feet are doing and concentrate on the rest. Three uniquely sized options combined with the innovative new 360° wrap around strap allows fast customization and the perfect fit for all shapes and sizes.

DESIGN PROFILE

Lightweight, 3-point foot strap connection

FEATURES

- Dual density pad provides the perfect balance between grip and comfort
- Triple position duck adjustment for a personalized stance
- Angled micro-width adjustment for a snug fit, in either bare feet or booties
- Pre-shaped adjustable 360° wrap around strap
- Industry standard 6"mounting pattern
- Available in three sizes for the perfect fit
- Includes: 2x straps, 4x wings, 2x pads, 4x screws

Product Code: K2BASOURC





H3 wakestyle / cable boot

Small < 9 US / < 41 EURO Medium 8.5 - 10.5 US / 42-44 EURO Large 11.5-13 US / 45-47 EURO

The H3 is a fully adjustable boot designed for the unique forces of kiteboarding. Unlike a traditional wakeboard boot, a kiteboard boot spends long periods of time on it's heel side edge. This puts your ankle in a slightly different position and the H3 is designed to accommodate that position.

The ultra lightweight outer shell and low profile upper section are designed for more lateral movement, without sacrificing support. Other features include easy velcro entry and exit, neoprene flex zones for flexibility, closed toe design to reduce cramping and improve fit, and lightweight nylon, baseless chassis to give you a solid board feel with maximum impact absorption.

DESIGN PROFILE

Closed toe design, Low-cut, Flex chassis, Flex boot, Velcro closure.

FEATURES

- Three quick adjusting velcro straps for one handed entry / exit
- Flexible chassis to conform to the rocker of the board
- Low-cut, closed toe design
- Lightweight PU shell
- Supportive PU upper
- Removable / replaceable velcro straps (not sold as spare parts)
- Neoprene flex zone
- Dual durometer base (soft boot + harder baseplate insert)
- Widened baseplate toe area for better feel and control
- Reduced baseplate contact points for better impact absorption
- Includes: Stainless steel mounting hardware 2x boots, 4x screws

Product Code: K9BAH3XXX

ULTRALIGHT STRAPS

SURF / FOIL BOARDING

STANDARD (One-size-fits-all)

The Ultralight strap is a minimal coverage strap that provides maximum board connection. The comfortable and very lightweight footstrap is perfect for surfing, foiling and racing, keeping you locked in with a direct feel. The Ultralight strap gives you that perfect fit and foot placement stability when you ride.

DESIGN PROFILE

Symmetric entry, contoured outline, dual density

FEATURES

- Ultra lightweight construction
- Maximum comfort
- Minimal water absorption
- Molded dual density foam prevents collapsing
- Stainless steel mounting hardware included

Product Codes:

Foil - **K1BAULSTS003** (3x straps, 6x washers, 6 screws) Surf - **K1BAULSTS002** (2x straps, 4x washer sets, 4 screws)



Removable EVA ear protectors

CABRINHA

CAB HELMET

XSmall 51-53cm / Small 54-56cm / Medium 56-58cm Large 58-60cm / XLarge 59-62cm

The Cab Helmet is the ultimate in lightweight protection and style. Its non-water absorbing construction and air-vent system helps to wick away moisture while keeping you cool. Removable ear protectors give you a complete range of protection while the easy-adjust chin strap allows for a quick and simple fit. The Cab Helmet is fully certified for Watersports use to CE EN 1385 to make certain of a safe and comfortable ride.

FEATURES

- CE approved EN 1385
- Ultra light non-water absorbent construction
- Impact resistant ABS outer shell
- Impact absorption soft EVA lining
- Air-vent system
- · Easy-adjust chin straps
- Twist tightening system
- Removable EVA ear protectors

Product Code: K1KALDHMT



LUGGAGE

GOLF BAG

- Airline friendly kiteboard bag resembles the shape of a golf travel bag
- Fits 2 twin tip boards & 3 kites
- Internal accessories/tools pocket
- · High quality wheels
- Internal & external compression straps

SIZE (cm)	SIZE (in)	CODE
140 X 45 X 25	55.1" X 17.7" X 9.8"	KOLUGOLFX
155 X 48 X 25	61" X 18.9" X 9.8"	KOLUGOLFX



TWINTIP BAG

- Fits 1 twin tip board
- Bag vent for wet gear
- Ventilation patch for air circulation · Loops to connect to duffle bag
- 5mm foam padding
- Durable TPE backed 600D polyester

SIZE (cm)	SIZE (in)	CODE
135 X 52	53.1" X 20.5"	KOLUTTBAG
142 X 52	55.9" X 20.5"	KOLUTTBAG
152 X 52	59.8" X 20.5"	KOLUTTBAG
160 X 52	63" X 20.5"	KOLUTTBAG

ROLLER BAG

- Pocket for travel organizer
- Organization pocket inside
- Vol: 112.7L

SIZE (cm): 85 X 34 X 39

SIZE (in): 33.4" X 13.4" X 15.3" CODE: KOLURLLER



SURF TRAVEL BAG

- Fits 2 surfboards & 3 kites
- TPE backed 600D polyester
- 10mm foam padding, Divider to protect boards
- Internal fin pockets
- Shoulder carry strap
- Internal and external compression straps
- Vent patch to support air circulation
- High quality roller wheels
- Vol: 307.8L

 SIZE (in)	CODE
74.8" x 21.2" x 11.8"	KOLUSFTVL



- Fits 1 surfboard
- Reflective exterior to keep board cool
- Side drains for water • Durable TPE backed 600D polyester
- 5mm foam padding
- · Reinforced rail guard
- · Loops to connect with Duffle Bag

SIZE (cm)	SIZE (in)	CODE
173 X 65	68" X 25.6"	KOLUSFDAY
183 X 65	72" X 25.6"	KOLUSFDAY
199 X 67	78.3" X 26.4"	KOLUSFDAY



STREET BACKPACK

- Chest strap and skateboard carry straps
- · Hidden pocket for travel organizer Breathable 3D mesh back pane

SIZE (cm)	SIZE (in)	CODE
50 X 28 X 18	19.7" X 11" X 7"	KOBGBACPK

CARRY-ON BAG

- 4-wheeled design • Pocket for travel organizer
- Vol: 41L

SIZE (cm): 51.5 X 22.5 X 35.5 SIZE (in): 20.3" X 8.9" X 14"

CODE: KOLUCARRY



TRAVEL ORGANIZER

• Pockets for boarding passes, passport, credit cards Pen holder

SIZE (cm): 25 X 12.5 X 3

SIZE (in): 9.8" X 4.9" X 1.2" CODE: KOBGTRORG





- TPE backed 600D polyester
- Light weight design
- All-over print on inside lining
- Soft grip handle
- Compression straps for connection through Twin Tip and Surf Day Bags • Straps onto the Golf and Surf Travel
- Bag for easy transport
- Vol: 23.65L (small), 105L (large)

SIZE (cm)	SIZE (in)	CODE
43 X 25 X 22	17" X 9.8" X 8.6"	KOBGDUFLE
74 X 43 X 33	29" X 17" X 13"	KOBGDUFLE





Organizer front pocket

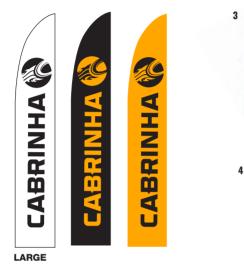
- Sunglass pocket
- Vol: 25.2L



BRANDING

CABRINHA









1. CABRINHA FLAGS

Cabrinha logo on weather resistant nylon makes it visiblefor miles - perfect for schools, shops, or events.

Large 130cm x 150cm - White/Black/Yellow - KM7CABFLG

2. EVENT FEATHER FLAG

Cabrinha logo on weather resistant nylon makes it visiblefor miles - perfect for schools, shops, or events. POLE NOT INCLUDED.

Large 84cm x 490cm - White/Black/Yellow - KM7CABFFL

3. FEATHER FLAG POLE

Large - KM7CABPOL

4. FEATHER FLAG SPIKE

Ground Spike for Feather Flag Poles - KM7CABSPK

5. BANNER Cabrinha logo on weather resistant backed nylon material with 6 grommets - perfect for schools, shops, or events.

Large 250cm x 70cm - KM7BANNER

6. WINDSOCK Red - 150cm - KM8WNDSCK

7. PROMO TENT Black w/ yellow logo - 3m x 3m - KM7CABTNT

8. STAR TENT CANOPY Black w/ yellow logo - 10m x 10m - KM7CABSTR

9. STAR TENT FRAME Fits 10m x 10m Star Tent Canopy - KM8CSTFRM

10. STAR TENT SET

Complete set includes canopy and frame - KM8CSTRST



BRANDING

1. MIIR DRINKWARE

42 oz Widemouth Waterbottle (White) K1MWMBTTL042002 20 oz Widemouth Waterbottle (Black) K1MWMBTTL020001 20 oz Tumbler (Black) K1MTUMBLR020001 12 oz Tumbler (Black) K1MTUMBLR012001 12 oz Camp Cup (Black) K1MCAMPCP012001 12 oz Camp Cup (White) K1MCAMPCP012002

2. SAND BRUSH Set of 15 KM8CABSAN

3. DIGITAL SCALE Set of 10 KM8CABDIG

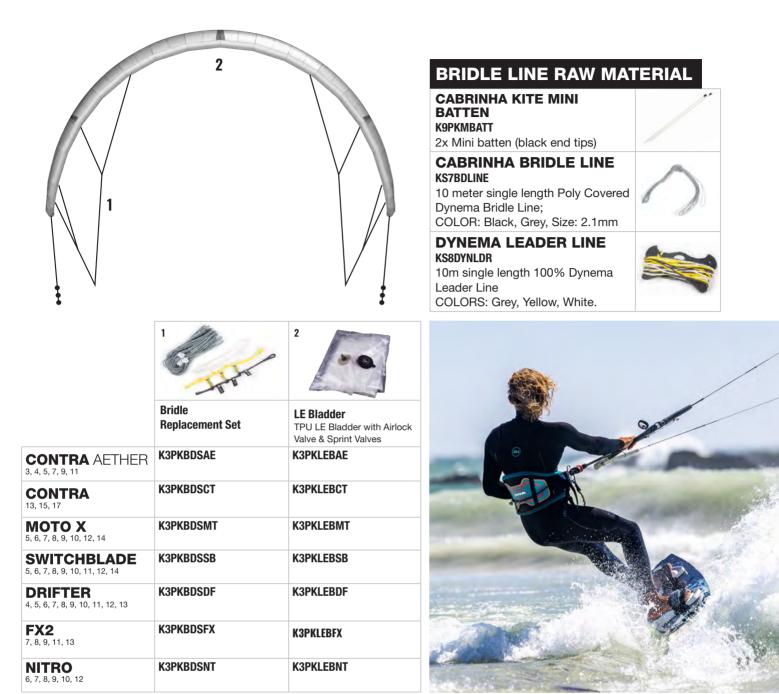
4. LAPTOP COVER Set of 10 - 13" or 15" KM8CABLAP







CABRINHA



SPARE PART LINES

FRONT FLYING LINE SET K2CAFLYFT 2pcs White Front Flying Lines SIZES: 2m, 4m, 7m, 10m, 12m, 14m.

REAR FLYING LINES K2CAFLYRR 1x Set (2pcs) Rear Flying Lines SIZES: 2m, 4m, 8m, 15m, 18m, 20m, 22m

8M FRONT LOWER LINES K2CAFLYL8 1x Pair 8m Lower Front Lines section





CABRINHA KITE PIG TAILS K9PKCBKPT 1x Set of Cabrinha Kite Pig Tails

1x Set of Cabrinha Kite Pig Tails (2x Rear & 2x Front Pig Tails)

REPLACEMENT LINE CONNECTOR SET KS8RPCOST

1x 4pc Line Connector Set: Includes 1x Black, 1x Yellow, 2x White Sizes: TLC (Trimlite), RCL (Recoil)

FLYING LINE EXTENSION KIT K2CAFLYEX

1x Black Control Line with black cover skin,1x Black Control Line with yellow cover skin, 2x White Control Line with white cover skin; SIZES: 2m, 5m, 10m



KITE SPARE PARTS

GENERIC STRUT BLADDERS

FOR USE ON ALL KITES FROM 2007-2023 K3PKGENSB

SIZES (cm): 060, 070, 080, 090, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220 eg: 120cm from A - B: Generic Strut Bladder 120 Size code = 120

Generic Bladders can be chosen by measuring the existing bladder from the Sprint Valve to the end of the TPU bladder. Please refer to compatability chart for more information.



SPRINT / AIRLOCK

SPRINT 3 PINCH CLAMP K3PKSPPNC 10x Pinch clamps	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	AIRLOCK VALVE SEAL KS7ALVSRW 1x Rubber Washer	0
SPRINT 3 PINCH CLAMP COVERS K3PKSPPCC 10x Silicone clamp covers	00000	AIR LOCK VALVE ASSEMBLY KS7ALVABY 1x Cabrinha Airlock Valve	0-0
SPRINT 3 SCREW PLUS WASHERS K3PKSPSCR 10x Screws and washers		AIRLOCK VALVE BASE ONLY K1PKALVBS	
SPRINT 3 VALVE ANGLED K3PKSPSVA 10x Angled valves plus Tear Air		SPRINT 3 TUBE K3PKSPTUB 2m Sprint Tubing	
SPRINT 3 VALVE STRAIGHT K3PKSPSVS 10x Straight valves plus Tear Air		SPRINT 3 VALVE STRAIGHT K3PKSPVST 10x Straight valves	
SPRINT 3 VALVE ANGLED K3PKSPVAN			

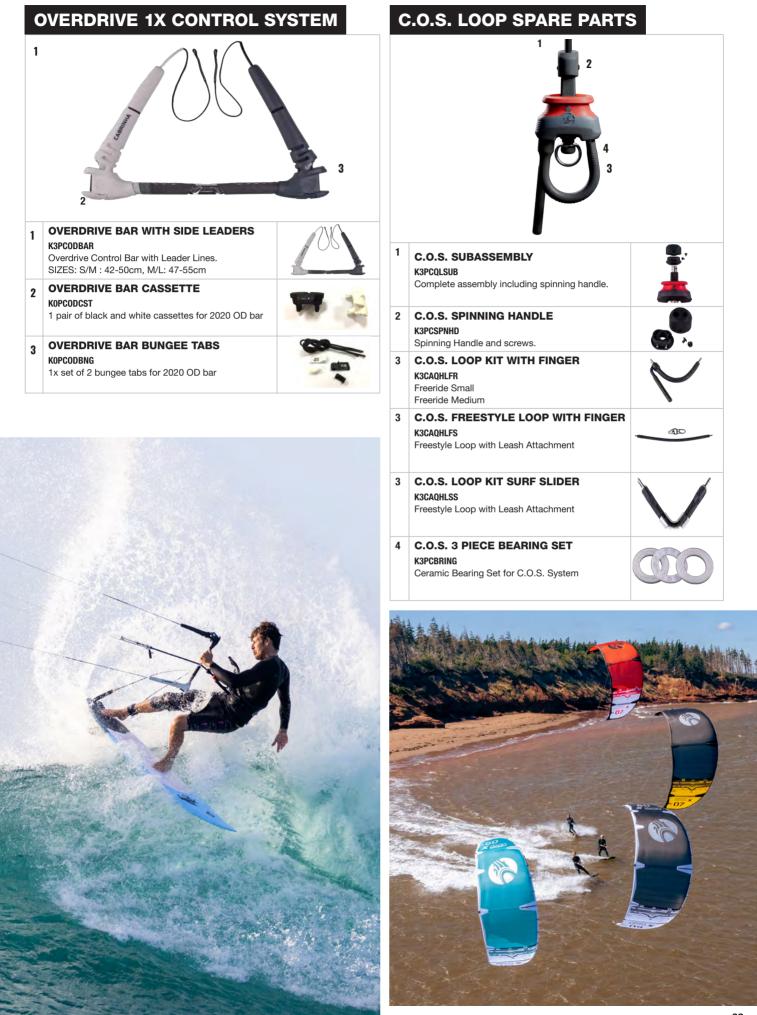
REPAIR MATERIAL

10x Angled valves

2023 COLOR CANOPY FABRIC 55GSM K3PMC55 Weight: 55 gsm, Sizes: 10yds & 2yds Colors: Blue, Grey, Red, White, Yellow	O2023 COLOR ULTRA HT K3PMULTHT Sizes: 10yds Colors: White	
2023 COLOR CANOPY FABRIC 75GSM K3PMC75 Weight: 75 gsm, Sizes: 2yds Colors: Black, White	ADHESIVE MARKCLOTH KS7RWAMCH Size: 1 Meter Color: Grey (Leading Edge) Color: White (Kite Internal)	
2023 COLOR DACRON HTD LITE K3PMDACLT Sizes: 10yds Colors: Black, White	ADHESIVE DOUBLE RIPSTOP REPAIR TAPE KS7ADRRTP 10cm x 10m ; Color: Neutral	
2023 COLOR DACRON HTD K3PMDACST Sizes: 10yds Colors: Black, White	ZIPPER TEETH & SLIDERS KS7ZIPSLD 10x Zipper Sliders with 2m Zipper Teeth	Contraction of the second seco
2023 COLOR ULTRA HP K3PMULTHP Sizes: 10yds Colors: Grey	BLADDER PATCH KIT KS7RBPKKT 2PCS, 12X9cm, 9x9cm	

CONTROL SYSTEM SPARE PARTS

CABRINHA

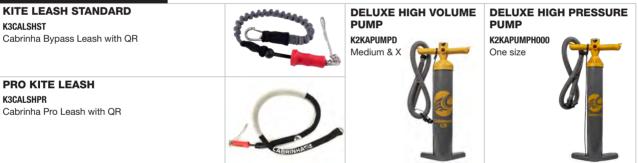


CONTROL SYSTEM SPARE PARTS

TRIMLITE PARTS

1	C.O.S. DEPOWER MAIN LINE K3PCDPMLX C.O.S. Depower Mainline and Flagging Line Tube	*	2
)	POWERBRACKET SEAT KS8PBSEAT 1x Replacement Stainless Steel Power Bracket Seat for 1X Landing Line	0	5
}	C.O.S. TRIMLINE WITH HANDLE K3PCTRMLN C.O.S. Trimline with handle and screw.	CABRINA	3
	C.O.S. CLEAT K3PCCLEAT C.O.S. Cleat and screw and stopper ball.		4
	C.O.S. LANDING LINE K3PCLNDLN 1x Elasticized Landing Line; Lower section of 1X SLF Front Line.	GP	1
	C.O.S. LANDING LINE RING K3PCLLRNG 1x Elasticized Landing Line; Lower section of 1X SLF Front Line.		

KITE SEPARATES





BOARD SPARE PARTS

CABRINHA

TWINTIP PARTS

SET OF CABRINHA TWINTIP FINS & HANDLE K3PDTTPCK Includes: 4x fins, 1x handle, 4x dogbone washers, 10x M6x16 screws; Fin Sizes: 30mm; 40mm; 50mm **BOARD HANDLE W/ M6 MOUNT SCREWS** K3PDBHNDL TT board handle + 2x M6 mounting screws **TWIN TIP SCREWS**

K3PDFINSC M6x16mm stainless steel BM head. 100pcs or 10pcs (Philips and Slotted) for all locations

CABRINHA 20MM TWINTIP FINS K3PDTTPCK020 Includes: 4x fins, 4x dogbone washers, 10x M6x16 screws; Fin Size: 20mm

FOOTSTRAP PARTS SOURCE PAD K2PDSCPAD SML, MED, LRG

SOURCE SCREW SET K2PDSCSCR

SOURCE STRAP K2PDSCSTP SML, MED, LRG

K2PDSCTAB One Size

SOURCE MOUNTING TABS



SURF PARTS

TRI SURF FIN SET

K3PDSBFTH 1x 3 fin Injection Molded set for thruster. Front L + R, Center fin, fin key

QUAD SURF FIN SET K3PDSBFQD 1x 4 fin Injection Molded set for quad.

Front L + R, Rear L + R fins, fin key

ULTRALIGHT STRAPS K1BAULSTS 002 for surf (2 straps) 003 for foil (3 straps)







FOIL SPARE PARTS

CAB FUSION ALLOY MAST WITH HELICOIL K2FSMASTA SIZES: 40cm, 65c, 75cm, 85cm	FUSION V SERIES STABILIZERS K2FWVSWNG SIZES: 180, 230, 285	
FUSION ALLOY FUSELAGE MKII HOLLOW K3FSAFUSE SIZES: Small, Medium, Large	FOIL TRACK PLUG K1PFTRKPL SCREW SET CARBON BASE KIT	
CAB FUSION CARBON MAST MKII K3FSMASTC SIZES: 74cm, 84cm, 94cm	K1PFSCRCB Board hardware not included	III II
FORGED MAST PLATE MKII K2FSMPLSK	SCREW SET FRONT WING K1PFSCRFW	Ш
Hardware not included X SERIES MKII FRONT WINGS K2FWXFWNG	SCREW SET REAR STABILIZER K1PFSCRRW	T
SIZES: 700, 930, 1240, 1650, 2100	SCREW SET WOODCORE BOARD (SPECIAL AGENT) K1PFSCRWC	s M
	TRACK NUT TRAIN K3PDFBTNT 2 Tracks, screws and key.	The second se
	TORX TOOL 6MM K1FATORXK	
H SERIES MKII FRONT WINGS K3FWHFWNG SIZES: 550, 700, 850, 1050, 1300	CABRINHA FOIL QR CAM LEVER K1PFQRCAM	
	CABRINHA FOIL QR PLATE K1PFQRPLT	
H SERIES FRONT WINGS	CABRINHA FOIL QR SOCKET K1PFQRSOC	2 main 2
K3FWHFWNG SIZES: 800, 1000	CABRINHA FOIL QR TPIECE HARDWARE K1PFQRTPC	



WING SPARE PARTS

CABRINHA

WING PARTS	
MANTIS APEX LE BLADDER K3PWLEBMA SIZES: 4m, 5m, 6m.	
MANTIS V3 LE BLADDER K3PWLEBMS SIZES: 2, 2.5, 3, 3.5, 4, 4.5, 5, 6, 7.	
VISION LE BLADDER K3PWLEBVS SIZES: 2, 2.5, 3, 3.5, 4, 4.5, 5, 6, 7, 8.	
MANTIS APEX STRUT BLADDER	

MANTIS APEX STRUT BLADDERK3PWSTBMASIZES: 4m, 5m, 6m.

MANTIS V3 STRUT BLADDER K3PWSTBMS SIZES: 2, 2.5, 3, 3.5, 4, 4.5, 5, 6, 7.

VISION STRUT BLADDER K3PWLEBVS SIZES: 2, 2.5, 3, 3.5, 4, 4.5, 5, 6, 7, 8.

WING HANDLE LARGE WITH SPACER K3PWWHNDLLRG Large handle with spacers and mounting hardware.	~	
WING HANDLE SMALL WITH SPACER K3PWWHNDLSML Large handle with spacers and mounting hardware.		~
WING HANDLE SPACER K3PWWHDSP 1 size, no hardware included.		P
WING WRIST LEASH K1WALWLSH	C	B
WING WAIST LEASH K1WAWTLSH SIZES: Small, Medium, Large, X Large.		ABRINHATS

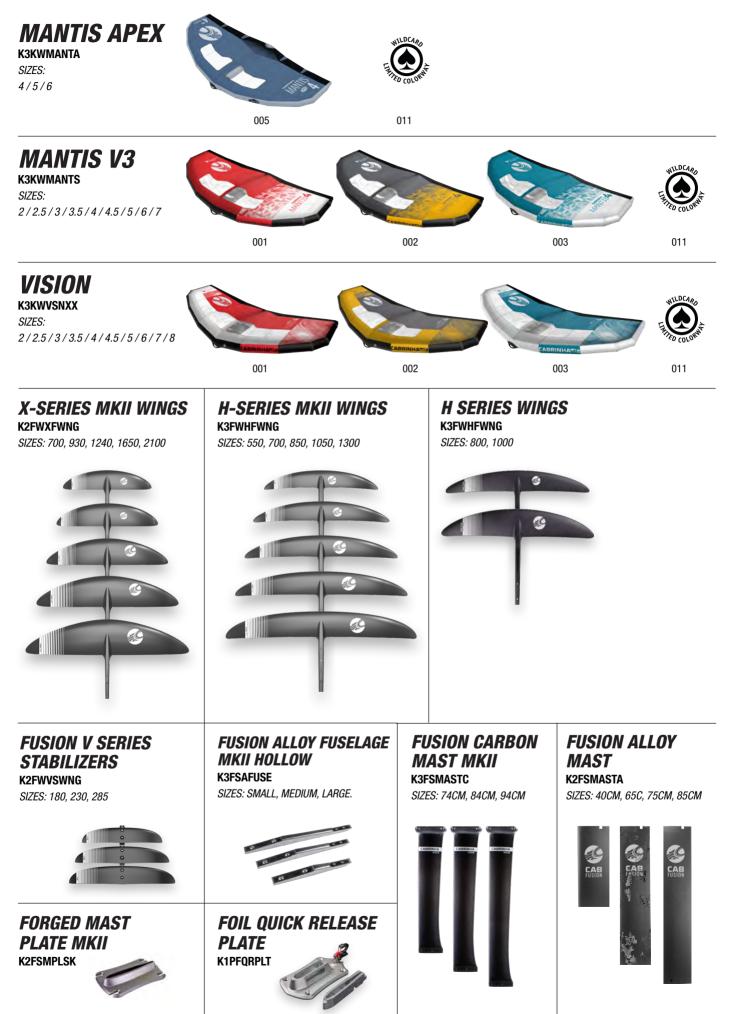


KITE / CONTROL SYSTEM OVERVIEW



WING / FOIL OVERVIEW

CABRINHA



SURF / FOIL BOARD OVERVIEW Surf boards come with fins

FLARE K3SBFLARE 5'1" X 18.5" X 2" - 20.5L 5'4" X 19" X 2" - 22L



CODE V2

4'8 X 23.5" X 4.2" - 60L

4'11 X 23.5" X 4.6" - 72L

5'2 X 24.25"X5.3" - 86L

5'5 X 24.5" X 5.5" - 100L 5'8 X 26.5" X 5.6" - 114L 5'11 X 29.5" X 5.75" - 130L

K3WBCODEX

METHOD K3SBMETHD 4'10" X 17.6" X 1.9" - 18.5L 5'0" X 18.1" X 2" - 20.7L



LINK K2WBLINK 4'3" X 20" X 3.6" - 37L 4'5" X 20.5" X 3.9" - 44L



PHANTOM

SPECIAL AGENT MKII

K3FBSPECL 105CM X 39.5CM 125CM X 42.5CM



MACRO AIR **K2WBMACRA** 5'1" X 18.5" X 2" - 20.5L 5'4" X 19" X 2" - 22L



4'7" X 21" X 4.2" - 51L



LOGIC

3'7" X 18.5" X 2" - 18L

4'3" X 19.3" X 2" - 22L

K2FBLOGIC



Photos: James Boulding, Phil Sobolev, Patri McLaughlin, Gwen Le Tutour ©2023 Cabrinha. Product graphics and specifications are subject to change without notice.

TWIN TIP / BINDING OVERVIEW Twin tips come with fins and fin hardware

CABRINHA





XCAL CARBON

K3TTXCLCB - COMPLETE

135 X 41, 138 X 42, 141 X 43

SPECTRUM K3TTSPCTM - COMPLETE 133 X 40, 136 X 41, 140 X 42 144 X 43, 148 X 44, 152 X 44

4C



STYLUS

K3TTSTYLS - COMPLETE

150 X 45, 160 X 47.5

ACE HYBRID K3TTACEHD - COMPLETE 135 X 40, 138 X 41.5, 141 X 43. 145 X 44.5

ACE WOOD

133 X 38.5, 135 X 40,

138 X 41.5, 141 X 43. 145 X 44.5



CBL K3TTCBLWK- COMPLETE 139 X 42. 142 X 43







SOURCE SMALL < 8 US / < 42 EURO MEDIUM 7-11 US / 40-45 EURO LARGE > 10 US / > 45-47 EURO **K2BASOURC**



H3 SMALL < 9 US / < 41 EURO MEDIUM 8.5 - 10.5 US / 42-44 EURO LARGE 11.5-13 US / 45-47 EURO K9BAH3XXX



ULTRALITE **STRAPS** FOIL (3) - K1BAULSTS003 SURF (2) - K1BAULSTS002



