



# EDGE V9

ACTION PACKED FREE RIDE, BOOSTING TO THE MOON, AIR STYLE, SPEED, HYDROFOIL OR TWIN-TIP RACING - THE EDGE V9 DELIVERS HIGH PERFORMANCE THAT IS INCREDIBLY ADDICTIVE.





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## PACKING A SERIOUS PUNCH!

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The Edge has a unique pedigree, well known to pack a serious punch! The latest version takes it to the next level - an explosive high adrenaline freeride machine that will leave you in withdrawal after every session. True addiction comes naturally with the Edge V9, the heavy hitter with an honest high!

The design brief for the ninth version of Edge was to radically improve free ride and big air potential, while maintaining its multiple World Championship winning speed and race performance.

We have completely re-worked the bar feeling, with the balance between front and rear line pressure optimised for feeling and improved pitch control. Riding the Edge V9 you can easily sense where the kite is at any time, the entire bar throw range offers a progressive feedback feel making it turn faster and easier to time the take off for going massive.

Continuous curve struts means we have higher levels of control over sail tension and reduced sail luff through the angle of attack range, giving a smoother ride with less bar bounce. The airfoil section has also been slightly

modified for increased hang time, a small refinement but very noticeable in the air. The re-shaped wing tip section combined with re-positioned bridle attachment points increases drive in the turn and enhances load distribution for the leading edge. This directly translates to all-round high performance given any style of riding, all while going fast!

On any type of race or speed course the Edge V9 has a serious performance advantage - warp speed riding at amazing angles will have you clear ahead of the competition. Our unique low-drag pulley-less bridle system using high performance Kevlar line is 50% thinner than our standard bridle line, resulting in a vast reduction in parasitic drag increasing acceleration and range. Combined with the Race Control System and Race Flying Lines the Edge V9 truly is the leading performance LEI package.

On the SNOW! Yes that's right, the Edge V9 is possibly the best inflatable kite in existence for taking advantage of the cold white stuff. Its got speed, power, and the best attribute is how easily you can get air - all you have to do is gain speed, edge hard and send it!



- **HIGH ADRENALINE FREE RIDE MACHINE**
  - **MASSIVE AIR AND HANG TIME**
  - **WARP SPEED RIDING**
- **HIGHEST PERFORMANCE LEI RACE KITE**

📷 BIANCA ASHER // GRAHAM HOWES **RIDERS:** MATT TAGGART // SEBASTAIN CATTELAN



### RANGE OF USE

	0	5	10
BEGINNER	● ● ● ● ● ●		
INTERMEDIATE	● ● ● ● ● ● ● ●		
ADVANCED	● ● ● ● ● ● ● ● ● ● ● ●		
FREERIDE	● ● ● ● ● ● ● ● ● ● ● ●		
FREESTYLE	● ● ● ● ● ●		
BIG AIR	● ● ● ● ● ● ● ● ● ● ● ●		
RACE/SPEED	● ● ● ● ● ● ● ● ● ● ● ●		

### WIND RANGE & BAR SIZE

SIZE											BAR
5M											38CM
6M											45CM
7M											45CM
8M											50CM
9M											50CM
10M											50CM
11M											50CM
13M											55CM
15M											55CM
17M											55CM
19M											55CM
<b>KNOTS</b>	5	10	15	20	25	30	35				

### PACKAGE CONTENTS

- Kite
- Technical bag
- Contact Control System
- Short Kite Leash
- Pump
- Repair Pack
- Manual
- Stickers, Key-ring





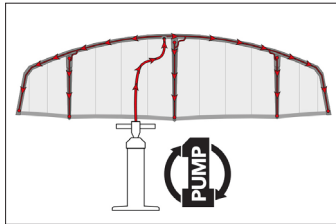
# EDGE V9 FEATURES

WE PRIDE OURSELVES WITH TOP OF THE LINE MANUFACTURING IN OUR OWN FACTORY USING THE HIGHEST QUALITY MATERIALS AND CONSTRUCTION TECHNIQUES FROM A 10-YEAR HISTORY MAKING KITES.



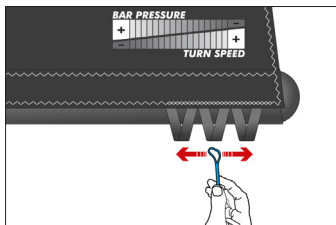
## TEIJIN TECHNOFORCE D2 & TEIJIN DACRON

Teijin is the world's leading supplier of polyester fabrics and sail materials for marine sports. We use the remarkably durable Teijin D2 canopy material in all our water kites. Teijin D2 is the benchmark in quality with proven superiority in durability and dynamics. We use the incredibly strong and reliable Teijin Dacron in all our water kites. Dacron is used on parts requiring rigidity and stability - the Leading Edge, Struts, Wingtips, and all loaded areas with extra reinforcement for enhanced load distribution and durability.



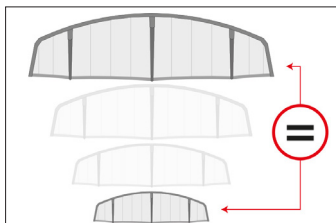
## ONE-PUMP INFLATION SYSTEM

The One Pump inflation system enables quick and easy setup with single point inflation of the kite. All Struts are connected to the Leading Edge via inflation points - air will flow through the hose to inflate the entire kite. Clips seal the hose connecting the Struts and Leading Edge to prevent unwanted airflow in case of damage.



## BACK-LINE TRIMMING OPTIONS

Customise your handling and bar pressure with the back line bridle attachments. Closer to the Leading Edge for slower turn speed and more bar pressure, or closer to the Trailing Edge for faster turn speed and less bar pressure.



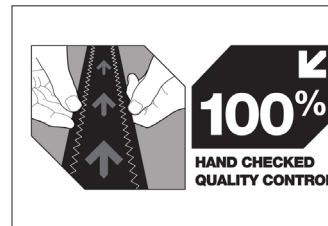
## COMPARABLE FEELING THROUGHOUT THE SIZE RANGE

We work extensively during our R&D process on each and every kite to develop a range of sizes that feel in tune with each other.



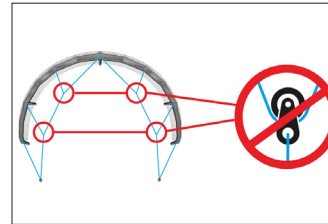
## DESIGNED WITH OZ-CAD

The FUTURE is NOW - All Ozone kites are designed and developed using our own highly advanced custom built CAD software. Our designers are able to work with parameters specifically formulated to calculate unique aspects required in technical Inflatable and Foil kites. Part of our design team is dedicated to the upgrade of the CAD code and addition of new modules and features to the program as the development of our kites continues.



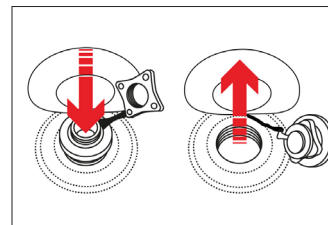
## EXCEPTIONAL OZONE FACTORY CONSTRUCTION

World-class construction in our own factory, using the highest quality materials and hand checked Quality Control at every step. The Ozone factory also manufactures our Paragliding and Speed Wing range; the same Quality Control processes are used across all products.



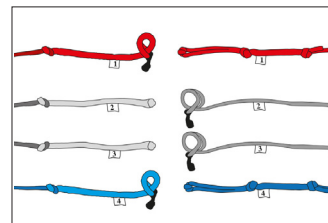
## 4-LINE PULLEY-LESS SYSTEM

NO pulleys, NO problems. We design all our inflatable kites without pulleys, to inherit the unique Ozone feeling and performance across our range.



## HIGH VOLUME INFLATE/DEFLATE VALVE

A high volume valve makes inflation and deflation quick and easy. Pumping is a breeze thanks to the high airflow rate, while the internal seal engages to stop any air coming out under pressure. Unscrew the bottom of the valve to deflate and pack your kite with ease.



## FOOL PROOF LINE CONNECTORS

Fool proof, colour coded and numbered line connectors prevent incorrect rigging of the flying lines to the kite.



# EDGE V9 FEATURES



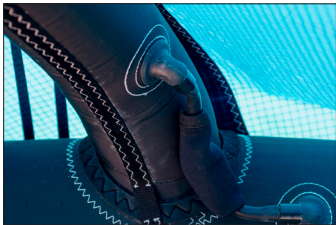
## LOW DRAG KEVLAR BRIDLES

The NEED for SPEED - High performance thin Kevlar bridle lines offer a vast reduction in parasitic drag - the Edge flies fast and accelerates quick enhancing performance and increasing range.



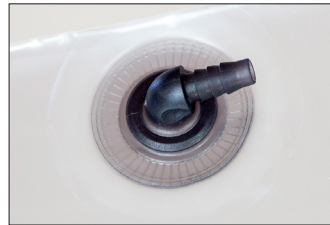
## ANTI-FLAP SOFT BATTENS

Soft Battens strategically positioned along the Trailing Edge provide canopy support and reduce flutter, enhancing kite feedback to the rider and also reducing canopy material wear.



## DIRECT CONNECT STRUTS

Our Direct Connect construction method improves load distribution between the Leading Edge, Struts and Canopy. The Struts are connected directly to the Leading Edge with internal reinforcements and external webbing. This unique construction method ensures clean profiles are maintained with the optimum canopy tension.



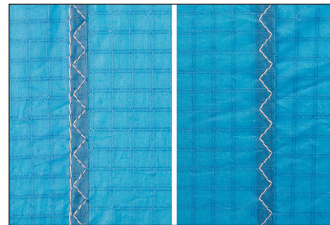
## UNIQUE BLADDER CONSTRUCTION

Our bladders are constructed in-house with advanced custom built welding machines. Double layered sections are applied to any potential wear areas.



## INTERNAL REINFORCEMENTS

What's on the inside counts too - All Ozone kites are internally reinforced for improved strength and durability; such as a Double layered Dacron + Insignia taped Leading Edge closing seam with high strength threads.



## DOUBLE STITCHED FOLDED SEAMS

Sail canopy seams are stitched, folded, and then stitched again for a clean and strong connection of the panels.



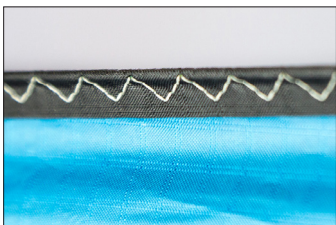
## LOW PROFILE AERODYNAMIC SCUFF PADS

Leading Edge bumpers are often large and unnecessary cosmetic items. At Ozone we build our kites for performance and durability using the best materials & components available. Any areas requiring scuff protection we use a lightweight durable material with superior abrasion resistance, while keeping a low profile in order to reduce drag and maintain performance.



## LOAD DISTRIBUTION PANELS

Dacron reinforcements are used on all loaded areas for enhanced load distribution. This means all loads are spread evenly into the sail ensuring the kite flies and performs at its best.



## REINFORCED TRAILING EDGE

Double layer Teijin D2 Trailing Edge strip with an internal light weight Dyneema reinforcement - this reduces canopy wear and helps to maintain optimum Trailing Edge tension as designed. The Dyneema line also reduces any potential stretch at the Trailing Edge.



## ANTI-SNAG LINE DEFLECTORS

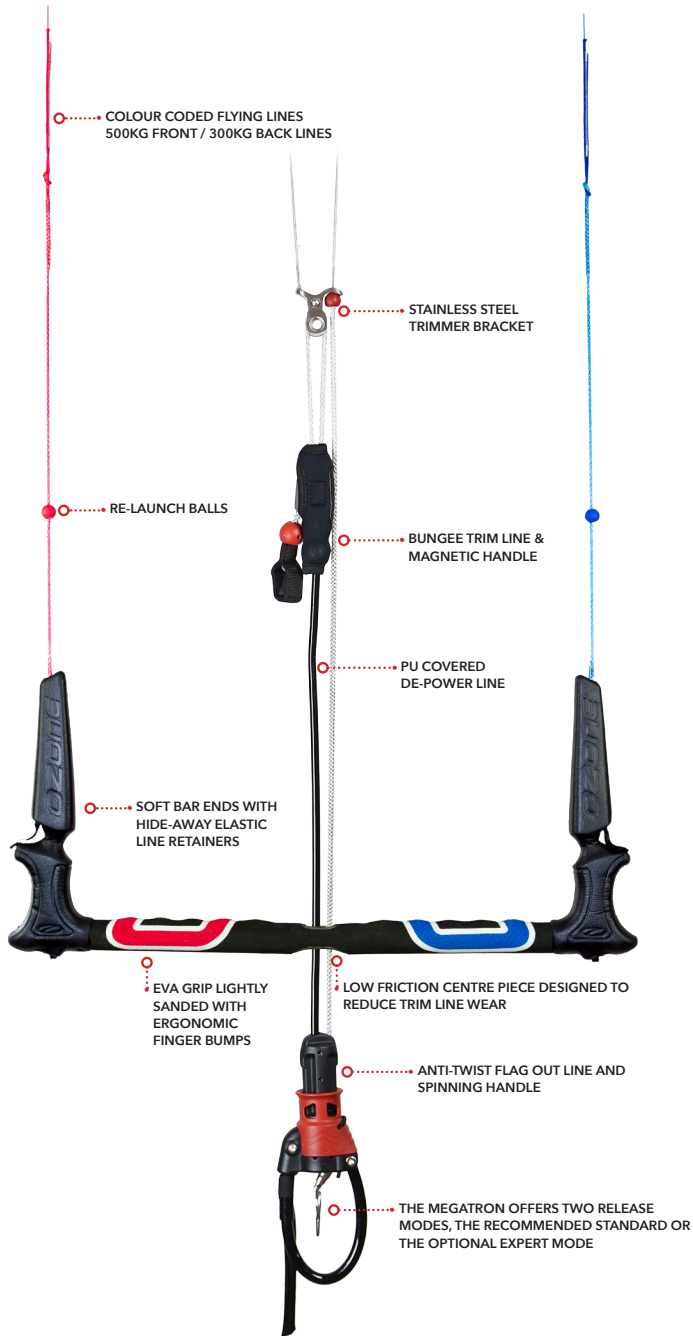
The Anti-Snag line deflectors prevent bridles and lines from tangling around the wing tip. Safety is increased when launching with a partner and water re-launch is made easier.







# CONTACT WATER CONTROL SYSTEM



**THE CONTACT-WATER CONTROL SYSTEM OFFERS THE LATEST IN RELEASE FEATURES, A CLEAN CONTROL BAR DESIGN AND A SIMPLE EASY-TO-USE TRIMMING SYSTEM.**

## PUSH AWAY QUICK RELEASE

The control system features our Megatron push-away quick release with total flag out of the kite. The release handle is ergonomic with positive release forces for quick and easy release. Simple re-assembly saves time and gets you back up and riding faster.

## TWO RELEASE MODES

The Megatron offers riders a choice of two release modes, the recommended Standard or the optional Expert mode.

- Standard mode offers 100% flag out in all situations by releasing the Megatron or letting go of the bar when un-hooked.
- Expert mode offers 100% flag out only when the Megatron is released whilst hooked in, allowing riders practicing handle passes to let go of the bar without releasing the kite to flag out (not recommended).

## ANTI-TWIST FLAG OUT LINE AND SPINNING HANDLE

The flag out line running through the Megatron & kite leash attachment at the bottom keeps the leash tangle free when doing rotations and manually unwinding the centre lines using the Spinning Handle.

## AUTO POSITIONING CHICKEN LOOP

Designed in conjunction with the bar centre piece, the Megatron spinning handle auto positions the chicken loop when unhooking.

## SOFT BAR ENDS WITH HIDE-AWAY ELASTIC LINE RETAINERS

Soft bar ends for comfort and are less likely to damage lightly constructed boards. Hide-away elastic line retainers keep wound lines secured.

## LOW FRICTION CENTRE PIECE

The control bar features a low friction centre piece designed to reduce wear.

## PU COVERED DE-POWER LINE

The tough PU covered de-power line significantly reduces wear when sheeting in and out.

## CLAMCLEAT TRIMMER

Anodized low abrasion Clamcleat trimmer.

## BUNGEE TRIM LINE & MAGNETIC HANDLE

The internal bungee with magnetic handle connects to a magnetic neoprene sock covering the clam cleat to reduce tangles when the trimmer is de-powered.

## RE-LAUNCH BALLS

Fixed to the leader lines to pull when re-launching the kite.

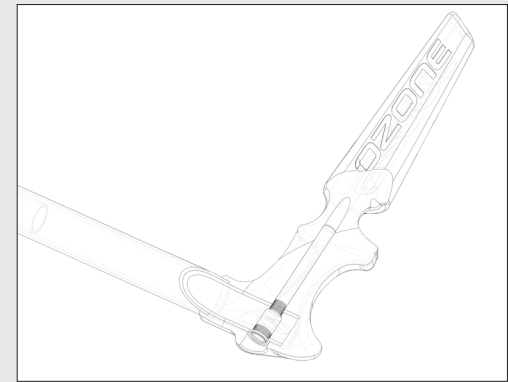
## FLYING LINES

Colour coded 500kg front / 300kg back lines.

## EVA GRIP

Lightly sanded with ergonomic finger bumps providing the ultimate bar grip.

The Contact-Water Control System bar sizes come in 38cm, 45cm, 50cm and 55cm. The larger size PU chicken loop (sold separately) is perfect for riders with longer arms or requiring even easier hooking in & out.



## STAINLESS STEEL LEADER LINE PIN

Superior strength is achieved with a Stainless pin running through the bar. This creates an ultra strong and direct connection between the control bar to flying lines.



## STAINLESS STEEL TRIMMER BRACKET

The smooth running trimmer bracket also prevents trim line wear.