

PACKING A SERIOUS P





THE EDGE IS A TRUE SPECIALTY, IT DELIVERS A MIND-BENDING FREE RIDE AND BIG AIR EXPERIENCE WHILE AT THE SAME TIME HAS ALL THE SPEED, POWER AND PERFORMANCE REQUIRED TO WIN WORLD AND OLYMPIC TITLES ON THE RACECOURSE. THE EDGE, AS THE NAME SUGGESTS, HAS LONG PROVEN ITSELF AT THE FOREFRONT OF THE INFLATABLE KITE PERFORMANCE SECTOR.





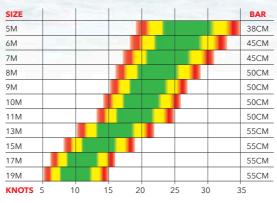
HIGH ADRENALINE FREE RIDE MACHINE MASSIVE AIR AND HANG TIME WARP SPEED RIDING HIGHEST PERFORMANCE LEI RACE KITE

If you want to ride fast, send it for massive air and hang time to reach altitudes reserved only for the gods the Edge is for you. Even though it can be seen winning podiums and floats riders high above the water, don't be afraid, this is a user-friendly powerhouse that anyone can handle. Easy to access performance comes naturally through this super-charged free ride kite, it is an explosive high adrenaline machine that will leave you in withdrawal after every session.

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ENTRY LEVEL	•			
INTERMEDIATE	•	••		
ADVANCED	•	••		
FREERIDE				
FREESTYLE				
FREESTYLE UNHOOKED				
LIGHT WIND	•			
BIG AIR	•			
HYDRO FOIL				
RACE	•			
WAVE	• •			

RANGE OF USE

WIND RANGE & BAR SIZE



SWEET SPOT INTERMEDIATE TO ADVANCED ADVANCED Wind range is indicative only based on an average rider weight of 80kg. Actual range will vary based on rider skill level and type of board used.





Now reaching its 10th version milestone, the Edge is as popular as ever and has been meticulously revised to take you beyond. The Edge V10 is incredibly smooth in the air thanks to refined profile sections and a new wing tip shape. The canopy has increased support and maintains form even in gusty conditions.

DZONE

The handling reaction time has been improved, it drives faster through turns making it easier to send it big and maximise satisfaction from your free ride sessions. The bar feeling is smoother and more progressive on the back lines as the kite transitions through angle of attack range, helping during take off to perfectly time your jumps.





IT DRIVES FASTER THROUGH TURNS MAKING IT EASIER TO SEND IT BIG AND MAXIMISE SATISFACTION FROM YOUR FREE RIDE SESSIONS.



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On the SNOW! Yes that's right, the Edge V10 is possibly the best inflatable kite in existence for taking advantage of the cold white stuff. It's 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!







EDGE_{V10} **FEATURES**



OZCRD

Ripstop fabric by Teijin

HNO FORCE" is the Irademark of TEIJIN FIBERS LIMITED

TECHNO FORCE D2

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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.

#### **DESIGNED WITH OZ-CAD**

The FUTURE is NOW - All Ozone kites and wings are designed and developed using our own highly advanced custom built CAD software. Our designers are able to work with features specifically tailored to the unique forms and structures of technical inflatable and foil kites and wings. 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 products continues.

#### **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.

#### **4-LINE PULLEY-LESS SYSTEM**

#### INTERNAL REINFORCEMENTS

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.

#### 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.







#### **EXCEPTIONAL OZONE FACTORY CONSTRUCTION**

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

What's on the inside counts too - internal reinforcements for improved strength and durability; such as a Double layered Dacron + Insignia taped Leading Edge closing seam

### **EDGE**<sub>V10</sub> **FEATURES**

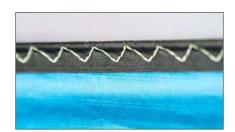


#### **DIRECT CONNECT STRUTS**

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.

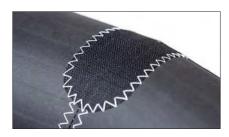
#### **REINFORCED LEADING EDGE AND STRUTS**

The Leading Edge and Struts are reinforced in high stress areas to ensure the kite canopy remains in shape 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.



#### LOW PROFILE AERODYNAMIC SCUFF PADS

Leading Edge bumpers are often large and unnecessary cosmetic items. At Ozone we build our kites and wings 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.

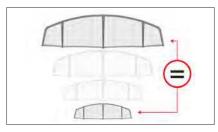
#### UNIQUE BLADDER CONSTRUCTION

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



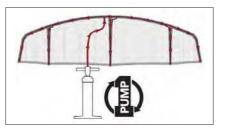
#### **ANTI-SNAG LINE DEFLECTORS**

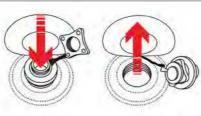
The Anti-Snag line deflectors prevent bridles and lines from tangling around the wing tip. Safety is increased when launching with a partner and water re-launch is made easier.

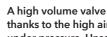


#### **TUNED BRIDLE GEOMETRY**

We work extensively during our R&D process to develop the size range to feel in tune with each other. Every kite has a unique bridle layout, individually tested and fine-tuned to maximize the feeling and performance.









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.

#### FOOL PROOF LINE CONNECTORS

flying lines to the kite.

increasing range.

#### WATER KITE TECHNICAL BAG

Technical Bag with loads of space featuring an internal stash pocket, external control system pocket, board straps and pump holder. Adjustable shoulder straps and foam padding provide extra comfort.



### DZONE®

#### **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.

#### 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 with ease.

#### **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.

#### **BACK-LINE TRIMMING OPTIONS**

Fool proof, colour coded and numbered line connectors prevent incorrect rigging of the

#### 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