



f v i OZONEKITES



ZEPHYR V5
MAKING LIGHT WIND RIDING A BREEZE

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THE ZEPHYR V5 BRINGS A COMPLETELY NEW DESIGN TO THE MARKET. IT MAINTAINS KEY ELEMENTS OF THE PERFORMANCE DOMINATING EDGE AND EASE OF USE FROM PREVIOUS ZEPHYR MODELS, WITH AN ALL-NEW PLAN FORM AND PROFILE FOR INCREASED PERFORMANCE AND A SMOOTHER RIDE.

The Zephyr has always been a ground breaking kite - without doubt it was the first light wind specific kite on the market that delivered both performance and handling, the new V5 continues that legacy. Renowned for incredibly nimble handling, ease of use and the ability to have fun in low winds - all while giving you the possibility to continue riding when the wind increases, this sets the Zephyr apart from its competitors.

The V5 is more stable than previous versions offering a smoother feeling on the bar. Add to that fast handling with a tight radius turn you have a 17m kite that handles like a 13m which translates to more fun in light winds. The new plan form has a straighter Leading Edge, which increases the kites drive and acceleration through the turn - this helps generate power, fast handling and engaged kite loops.

The Zephyr V5 is perfect for cruising, jumping, air style, honing strapless airs or learning handle passes. The boost is impressive and floaty, with instant power delivery and superior up-wind performance. Re-launch

is quick and easy by turning the bar or using the Re-launch Balls on the leader lines.

Ultra-strong lightweight bladders reduce weight and improve light wind performance for lighter steering and faster handling. The 4-line pulley less bridle system keeps things simple, while our proven front-line flag out ensures a complete stop of power from the kite when the quick-release is activated.

PERFECT FOR CRUISING, JUMPING, AIR STYLE, HONING STRAPLESS AIRS OR LEARNING HANDLE PASSES

There is no question that the Zephyr V5 will get you out there enjoying whatever aspect of kiting you prefer on the day. It's the perfect light wind addition to your quiver, or if you often ride in light winds and are looking for an all-round one-kite quiver the Zephyr V5 is the kite for you.

- LIGHT WIND SPECIFIC
- HUGE WIND RANGE, 6-20 KNOTS
- TIGHT RADIUS TURN FOR GREAT POP AND FUN
- EASY TO FLY AND RE-LAUNCH EVEN IN LIGHT WINDS



COLOURS





RANGE OF USE

	0	5	10
BEGINNER	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●
INTERMEDIATE	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●
ADVANCED	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●
FREERIDE	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●
FREESTYLE	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●
LIGHTWIND	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●
RACE	●●●●●●●●●●	●●●●●●●●●●	●●●●●●●●●●

WIND RANGE AND BAR SIZE

SIZE	KNOTS				BAR	LINES
17m					55cm	27m

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.

PACKAGE CONTENTS

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



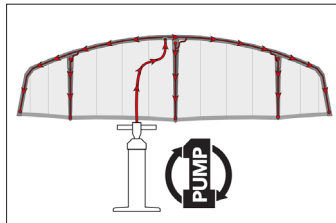
ZEPHYR V5 FEATURES

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.



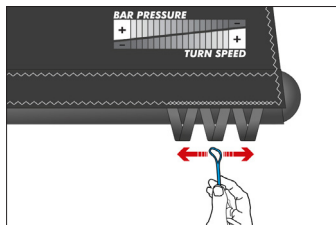
TEIJIN TECHNOFORCE D2 & TEIJIN DACRON

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.



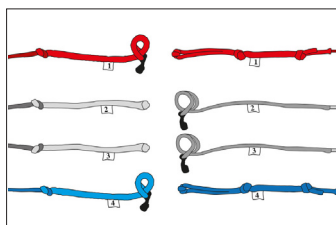
ONE-PUMP INFLATION SYSTEM

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.



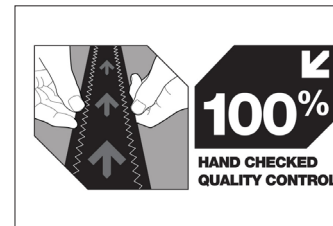
FOOL PROOF LINE CONNECTORS

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



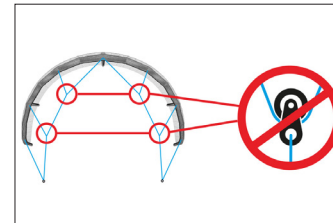
DESIGNED WITH OZ-CAD

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.



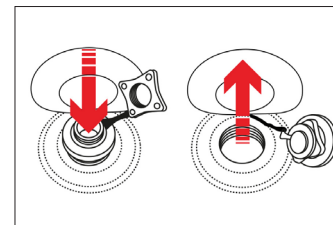
EXCEPTIONAL OZONE FACTORY CONSTRUCTION

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

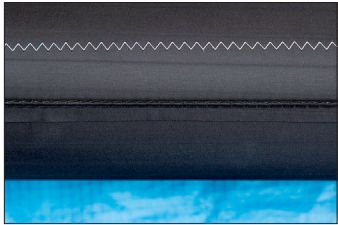
A high volume valve makes inflation and deflation quick and easy. Pumping is a breeze thanks to the high airflow rate, while the internal seal engages to stop any air coming out under pressure. Unscrew the bottom of the valve to deflate and pack your kite with ease.



DIRECT CONNECT STRUTS

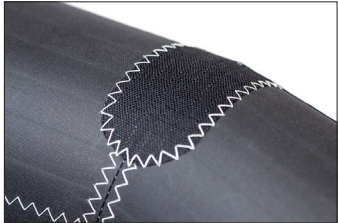
Our Direct Connect construction method improves load distribution between the Leading Edge, Struts and Canopy. The Struts are connected directly to the Leading Edge with internal reinforcements and external webbing. This unique construction method ensures clean profiles are maintained with the optimum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

ZEPHYR V5 FEATURES



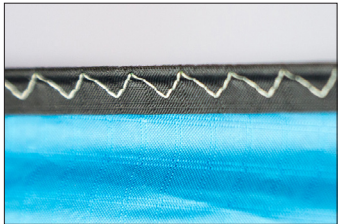
INTERNAL REINFORCEMENTS

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.



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.



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.



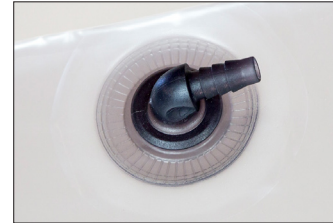
REINFORCED LEADING EDGE AND STRUTS

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



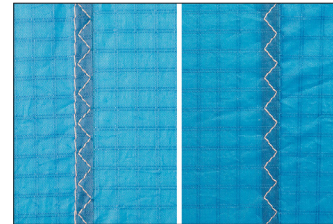
ANTI-SNAG LINE DEFLECTORS

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.



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.



DOUBLE STITCHED FOLDED SEAMS

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

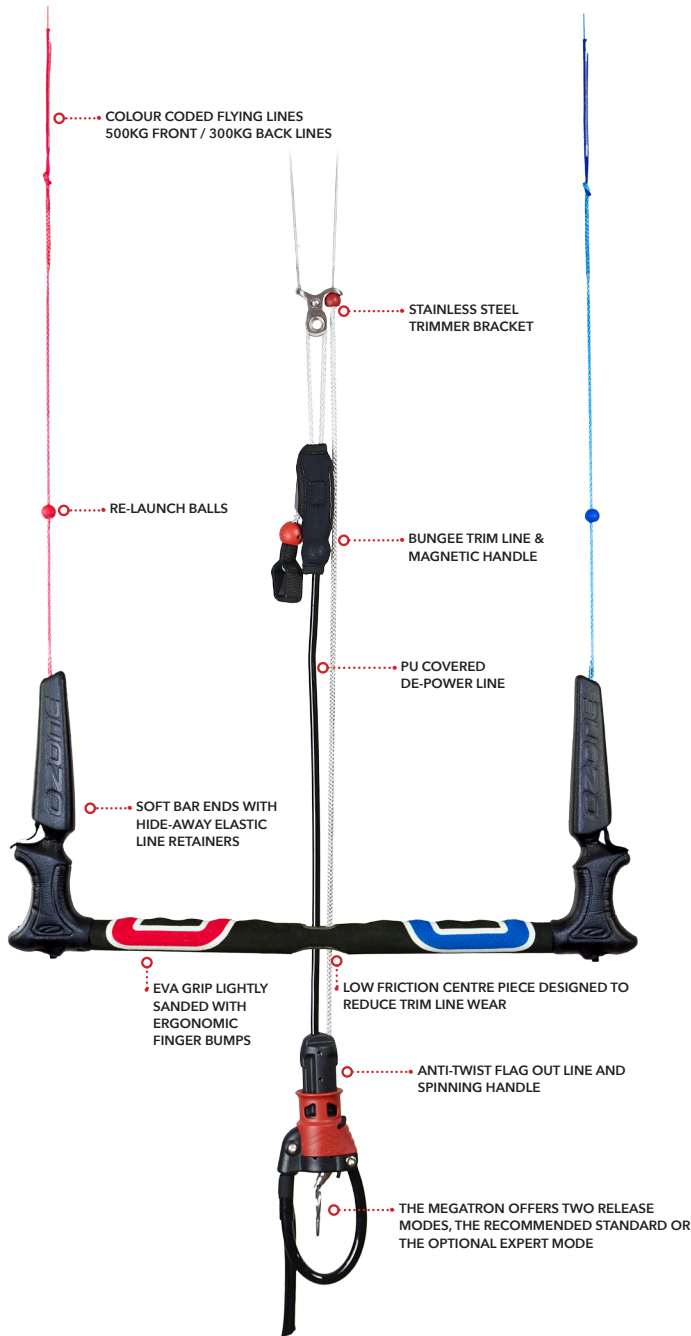


LOAD DISTRIBUTION PANELS

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.



CONTACT WATER CONTROL SYSTEM



COLOUR CODED FLYING LINES
500KG FRONT / 300KG BACK LINES

STAINLESS STEEL
TRIMMER BRACKET

RE-LAUNCH BALLS

BUNGEE TRIM LINE &
MAGNETIC HANDLE

PU COVERED
DE-POWER LINE

SOFT BAR ENDS WITH
HIDE-AWAY ELASTIC
LINE RETAINERS

EVA GRIP LIGHTLY
SANDED WITH
ERGONOMIC
FINGER BUMPS

LOW FRICTION CENTRE PIECE DESIGNED TO
REDUCE TRIM LINE WEAR

ANTI-TWIST FLAG OUT LINE AND
SPINNING HANDLE

THE MEGATRON OFFERS TWO RELEASE
MODES, THE RECOMMENDED STANDARD OR
THE OPTIONAL EXPERT MODE

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.

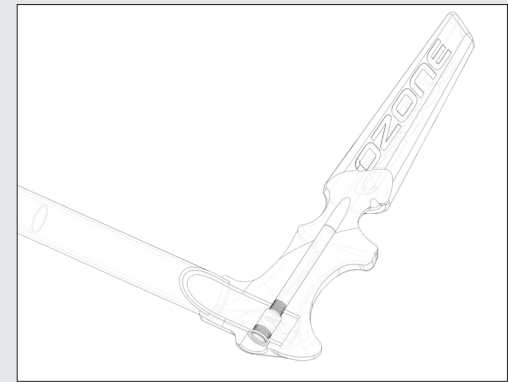
FLYING LINES

Colour coded 500kg front / 300kg back lines.

EVA GRIP

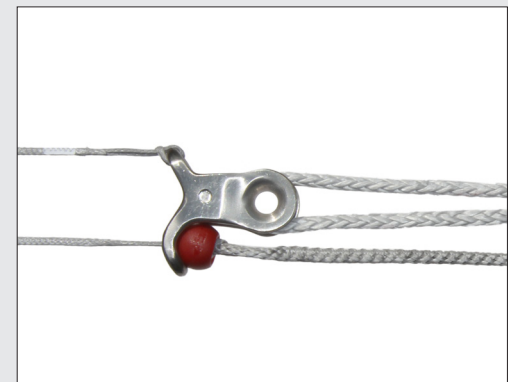
Lightly sanded with ergonomic finger bumps providing the ultimate bar grip.

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.