

FOIL RACE CONTROL SYSTEM



INSPIRED BY NATURE // DRIVEN BY THE ELEMENTS // FLYOZONE.COM

f t v OZONEKITES

THE ULTIMATE KITE RACING ACCESSORY, CUSTOM DESIGNED IN COLLABORATION WITH OUR ELITE RACE TEAM INCLUDING THE WORLDS TOP KITE RACERS.



Utilising top of the line components and materials the Foil Race Control System is smooth and reliable on the course. Incorporating a double pulley system offers minute trimming on the go with less force required. The long de-power line allows the rider to easily hike out maintaining maximum power against the foil/fins. 300kg front and 200kg back lines reduce drag for faster speeds on the course.

The Brake Handle makes inflation, self-landing and reverse launch easier. Always use the Brake Handle when flying a foil kite. The Brake Handle is removable to use the control system with an inflatable kite.

PUSH AWAY QUICK RELEASE

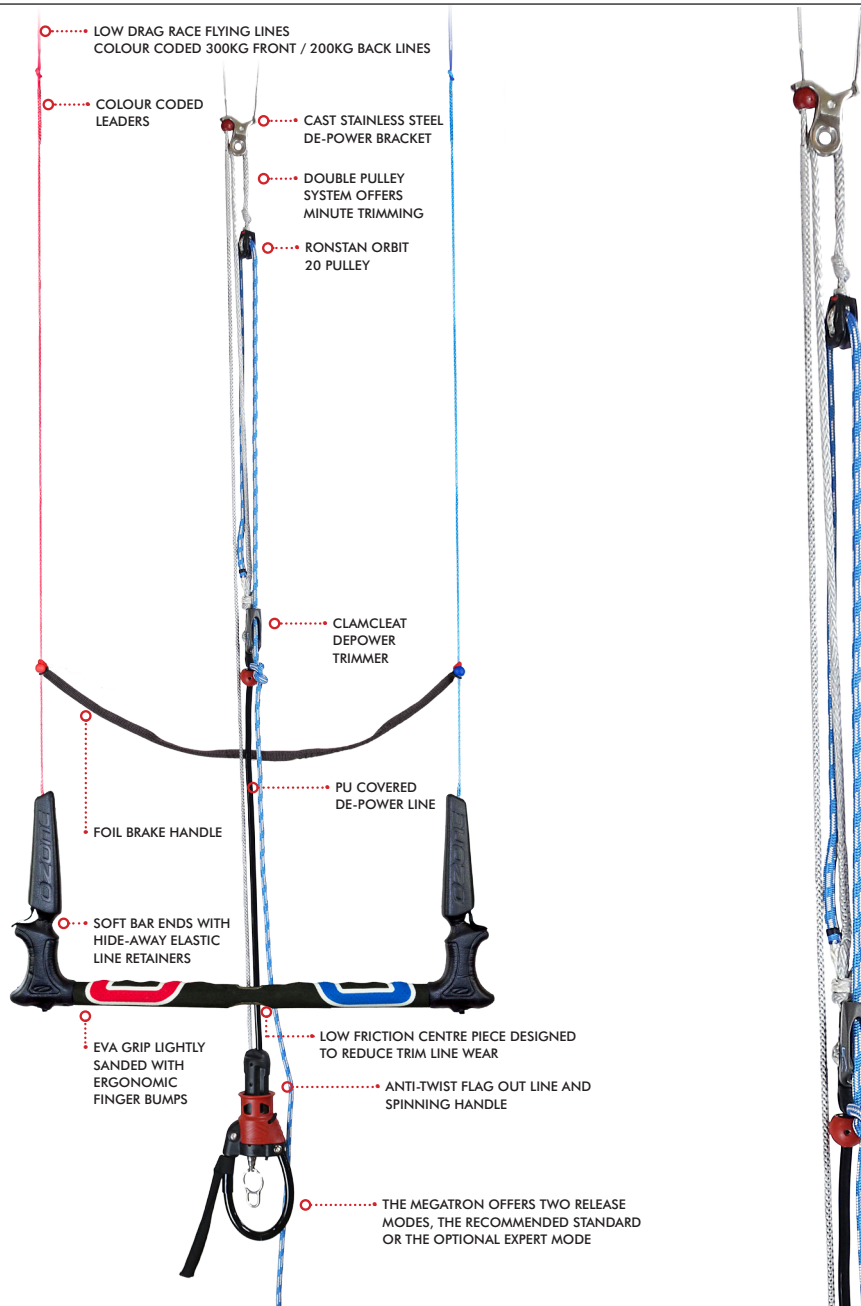
The control system features our Megatron push-away quick release with total flag out of the kite. The release handle is ergonomic with positive release forces for quick and easy release. Simple re-assembly saves time and gets you back up and riding faster.

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.



••••• LOW DRAG RACE FLYING LINES
COLOUR CODED 300KG FRONT / 200KG BACK LINES

••••• COLOUR CODED LEADERS

••••• CAST STAINLESS STEEL DE-POWER BRACKET

••••• DOUBLE PULLEY SYSTEM OFFERS MINUTE TRIMMING

••••• RONSTAN ORBIT 20 PULLEY

••••• CLAMCLEAT DEPOWER TRIMMER

••••• FOIL BRAKE 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

STAINLESS STEEL TRIMMER BRACKET AND RONSTAN ORBIT PULLEY

The smooth running trimmer bracket and Ronstan pulley also prevent trim line wear.

DOUBLE PULLEY TRIM SYSTEM

Offers minute trimming on the go with less force required. The long de-power line allows the rider to easily hike out maintaining maximum power against the foil/fins.

CLAMCLEAT TRIMMER

Anodized low abrasion Clamcleat trimmer.

PU COVERED DE-POWER LINE

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

FOIL RACE CONTROL SYSTEM

STAINLESS STEEL LEADER LINE PIN

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



SOFT BAR ENDS WITH HIDEAWAY 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.



FOIL BRAKE HANDLE

This easy to grab handle makes inflation, self-landing and reverse launch easier. Always use the Brake Handle when flying a foil kite. The Brake Handle is removable to use the control system with an inflatable kite.



• **AUTO POSITIONING CHICKEN LOOP**
Designed in conjunction with the bar centre piece, the Megatron spinning handle auto positions the chicken loop when unhooking.

• **MANUAL SPINNING HANDLE**
Ensures you can always keep your central power lines twist free

• **ALL HIGH QUALITY STAINLESS STEEL HARDWARE**

• **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).

BAR SIZE

The Foil Race Control System bar sizes come in 38cm, 45cm, 50cm and 55cm.

CHICKENLOOP

The larger size PU chicken loop (sold separately) is perfect for riders with longer arms or requiring even easier hooking in & out.

LOW FRICTION CENTRE PIECE

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

EVA GRIP

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

