



WINDSURFING EQUIPMENT | 2002

 NEILPRYDE

CONTENTS



06 Search



08 Zone



24 Diablo



34 R5 Racing



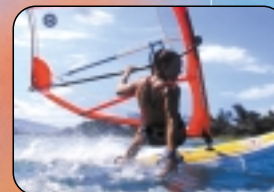
18 RAF Jet



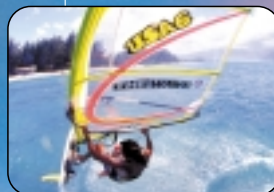
10 Core



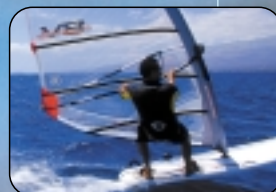
14 Expression



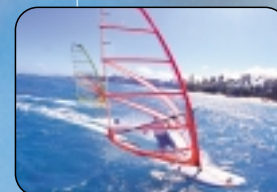
28 Supernova II



16 Soul



22 V8 Street Racer



26 Spirit

- 02** Josh's Guide to Buying Gear: Sails
- 04** Wave Sails
- 12** Crossover Sails
- 20** Flatwater Sails
- 30** Neil Pryde Racing
- 36** Josh's Guide to Buying Gear: Matrix System
- 38** Matrix Technology
- 40** Matrix System
- 42** Harnesses
- 46** Accessories
- 50** Equipment
- 60** Sail Specifications



Josh's Guide to Buying Gear

Hi, I'm Josh Stone and this year I'm making a double guest appearance in the Neil Pryde brochure, one in print and one on CD ROM.

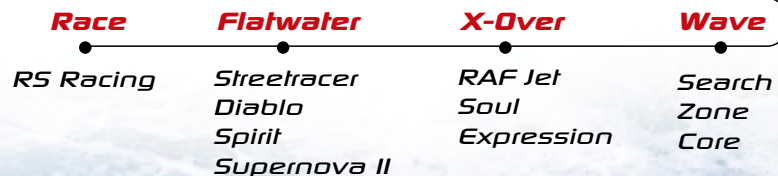
Knowing that I'm the least technical team rider on the planet, the marketing guys at Neil Pryde asked me to come in and help them explain how you should go about choosing the right gear.

I said sure guys, great idea, but let's keep it simple. As it is, a lot of people ask me – "What's the right

sail to buy?" It's a good question – I mean there's hundreds of sails out there – so how does anyone know which sail to choose?

Well, that's what this brochure is all about – helping you to choose the right sail and the right rig for the kind of sailing that you want to do.

When you're thinking of buying a sail – the first thing you've got to decide is where you're going to sail it. So me and the marketing geniuses came up with the simple chart below.



As you can see, we've divided the sailing spectrum into 4 basic areas; Racing, Flatwater, Crossover and Wave – and as you'll see laid out beneath, there are Neil Pryde sails positioned right across the spectrum – so, first you decide on the kind of sailing you'll be doing, then you pick a sail. How easy is that?

I'll be with you throughout the brochure, explaining how each sail compares to the other sails in it's category and what features to look out for, so

you'll make the right decision depending on the type of sailing you want to do. As an added bonus we've included a CD-ROM in the back sleeve of this brochure. This includes a video of me, explaining all about the products in the Neil Pryde range.

If you're still unsure about anything related to Neil Pryde products, check us out online at www.neilpryde.com or e-mail directly with an enquiry (see inside back cover for details).

WAVESAILS

JASON POLAKOW



BJORN DUNKERBECK - WORLD WAVE CHAMPION 2001



JOSH STONE



The Search is Bjorn Dunkerbeck's Signature sail. Bjorn, in case you don't know, is a big, powerful guy and he wants a big powerful sail that can drive him up a wave and punch a big hole in the air. The Search has a deep profile which is what gives it that extra power and stability. It's the ideal wavesail for less than ideal conditions – and it's sure to be a favourite for bigger sailors and particularly for on-shore conditions.

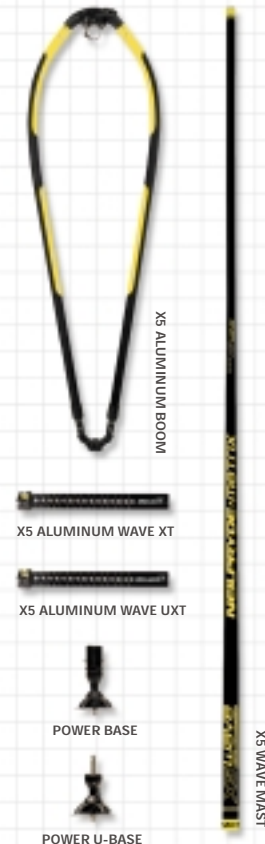


FEATURES

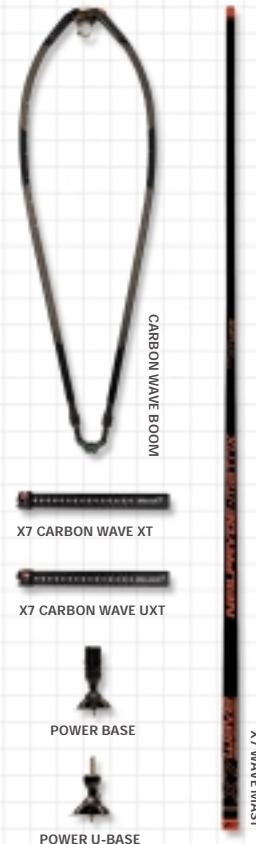
BENEFITS

- | | |
|---|--|
| ▶ Five Batten Configuration | Stability and handling in a lightweight package. |
| ▶ Blockhead Configuration | Better twist. Lighter feel and superior aerodynamics. |
| ▶ Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ▶ Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ▶ Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ▶ Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ▶ Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ▶ Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ▶ Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ▶ CNC Tapered Rod Battens | Precise and light weight draft positioning. |
| ▶ Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ▶ Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED



PERFORMANCE UPGRADE



The Zone is designed for Jason Polakow and that means you can't get a better sail for going down the line. The Zone has a flatter profile than the Search, it's a fast, it's slashy, it's a down-the-line surf sailing specialist – just like the man himself. Polakow loves



big waves, so the Zone is also designed to take a beating – as you can see from the extra bombproof construction. The Zone is built to be tough without getting heavy – again, just like the man himself.

FEATURES

BENEFITS

- | | |
|---|--|
| ▶ Five Batten Configuration | Stability and handling in a lightweight package. |
| ▶ Blockhead Configuration | Better twist. Lighter feel and superior aerodynamics. |
| ▶ Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ▶ Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ▶ Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ▶ Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ▶ Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ▶ Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ▶ Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ▶ CNC Tapered Rod Battens | Precise and light weight draft positioning. |
| ▶ Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ▶ Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED

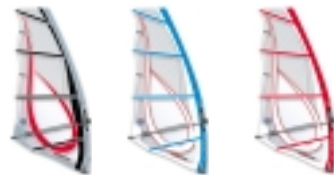


PERFORMANCE UPGRADE





Anyone who knows Josh's style, knows he love air. And the Core is perfect if you're a trickster like Josh – and you like hitting big, big air. With only four battens the Core is the lightest of the three Signature wavesails – just as he is the lightest of the three Signature Riders. With only four battens, the core easily de-powers making it ideal for radical down the line manoeuvres – like goiters and aerials. Coming from freestyle, Josh likes the Core to have a real soft feel, which makes it excellent for tricky manoeuvres and gives the sail a really forgiving performance on the water.



FEATURES

BENEFITS

- | | |
|---|--|
| ▶ Four Batten Configuration | Super-light handling and extreme manoeuvrability. |
| ▶ Blockhead Configuration | Better twist. Lighter feel and superior aerodynamics. |
| ▶ Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ▶ Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ▶ Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ▶ Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ▶ Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ▶ Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ▶ Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ▶ CNC Tapered Rod Battens | Precise and light weight draft positioning. |
| ▶ Flex Flow Foot Faring | Integrated protection for boards and feet. |
| ▶ Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED



X5 ALUMINUM BOOM



X5 ALUMINUM WAVE XT



X5 ALUMINUM WAVE UXT



POWER BASE

POWER U-BASE



X5 WAVE MAST

PERFORMANCE UPGRADE



CARBON WAVE BOOM



X7 CARBON WAVE XT



X7 CARBON WAVE UXT



POWER BASE

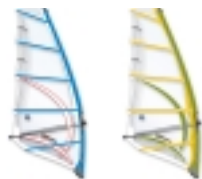
POWER U-BASE

X7 WAVE MAST

CROSSOVER SAILS



You can see the Expression looks a lot like the Soul: It has the same number of battens, it's light, it's soft, it rotates and handles easily and it has a high cut foot to give you room for radical moves. All this means it's great for doing tricks. But you can see the Expression has more reinforcement than a Soul, so you can take it out into mid-sized waves. The real difference between the Expression and the Soul comes in its wind range and versatility. The Soul



is designed to specialise in freestyle, whereas the Expression has a little wider range of use. A softer leech gives the Expression better top-end performance and more control when overpowered – so you can cruise around almost as fast as a Freeride sail. The Expression also has a deep profile, low-down, which makes it earlier planing than most wavesails.

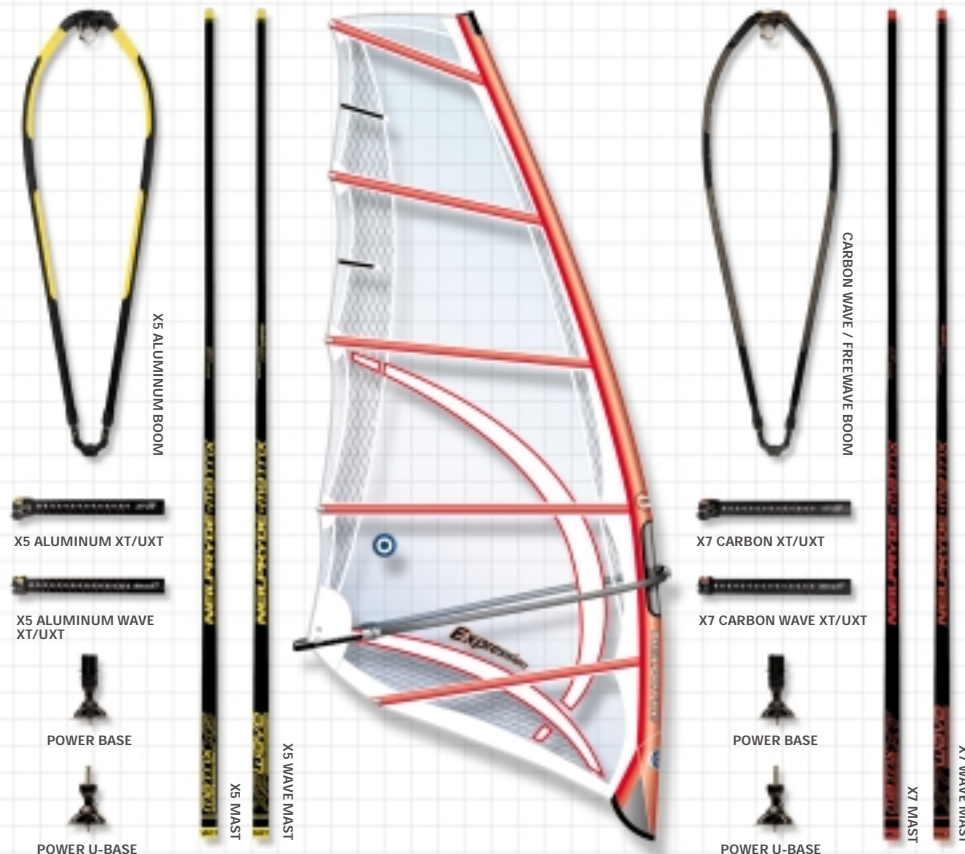
FEATURES

BENEFITS

- | | |
|---|--|
| ► Five Batten Configuration | Stability and handling in a lightweight package. |
| ► Blockhead Configuration | Better twist. Lighter feel and superior aerodynamics. |
| ► Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ► Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ► Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ► Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ► Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ► Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ► Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ► CNC Tapered Tube/Rod Battens | Precise and light weight draft positioning. |
| ► Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ► Triple Roller Tack Fitting | Easy downhaul. |

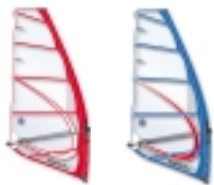
RECOMMENDED

PERFORMANCE UPGRADE



Sizes: 4.2, 4.7, 5.2, 5.7, 6.2, 6.7

The Soul is a pure Freestyle sail – it's the sail Josh Stone has used to win two freestyle world titles on. The big performance strengths of the Soul are its early planing and excellent manoeuvrability, both of which are essential in Freestyle. A key difference between the Soul and a Jet is in the battens. On the Soul you have soft battens – just like on a wavesail – softer battens really help with easy rotation and give the Soul its soft, forgiving feel. If you stop in the middle of a freestyle heat you loose, so the Soul is designed with a deep profile and lots of shape down low and a nice tight leech, so it powers up and gets you planing quickly. Last but not least, you can see the foot is cut nice and high – making it easier to do radical, tweaked moves.



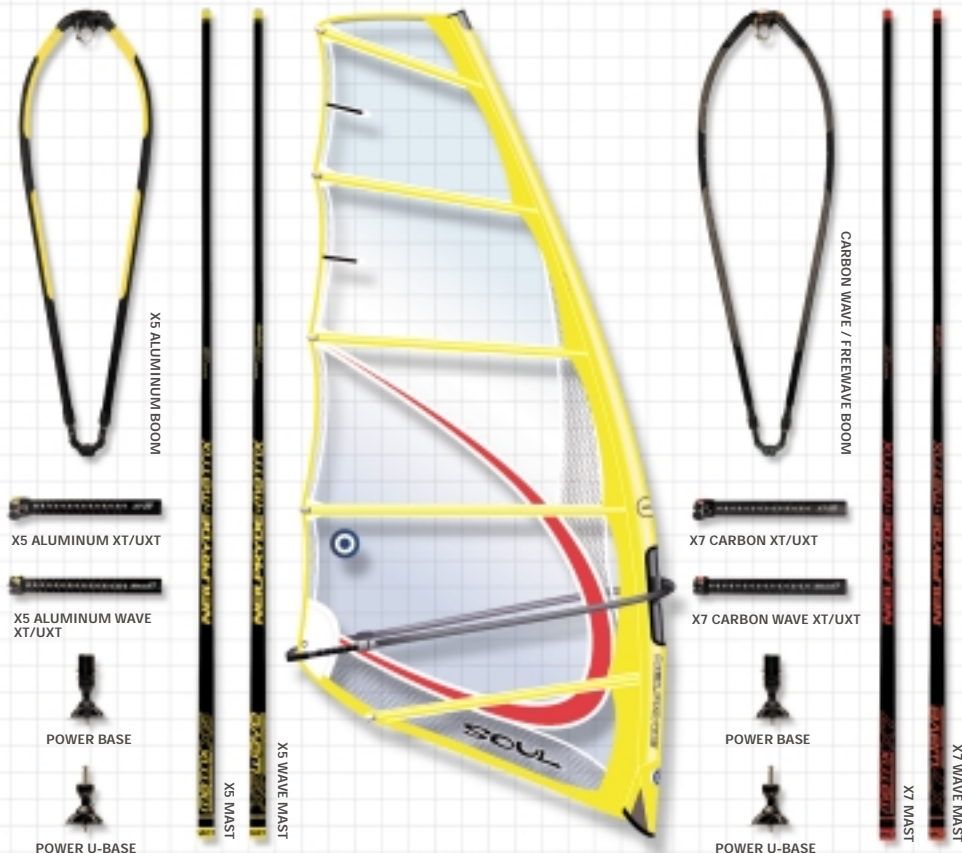
FEATURES

BENEFITS

- | | |
|---|--|
| ▶ Five Batten Configuration | Stability and handling in a lightweight package. |
| ▶ Blockhead Configuration | Better twist. Lighter feel and superior aerodynamics. |
| ▶ Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ▶ Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ▶ Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ▶ Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ▶ Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ▶ Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ▶ Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ▶ CNC Tapered Rod Battens | Precise and light weight draft positioning. |
| ▶ Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ▶ Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED

PERFORMANCE UPGRADE



Sizes: 5.2, 5.7, 6.2, 6.7, 7.2

RAF JET



As you'd expect with a name like Jet, this is a real fast sail – basically a Freestyle sail adapted for speed.



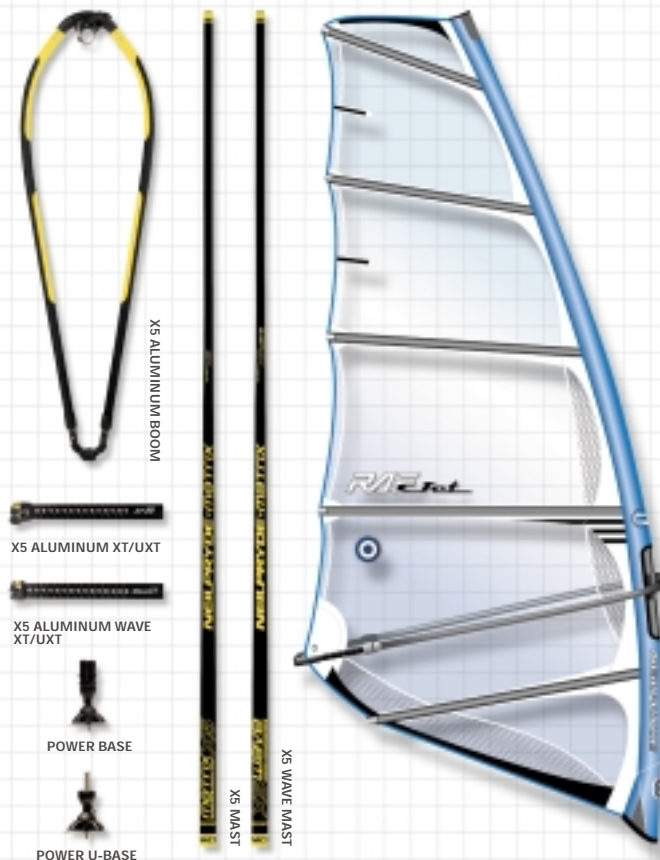
You can ride it hard and you can throw it around. And what makes it good for speed is the batten above the boom and for those in the know – this is a tube batten. What's special about that? Well, Tube battens don't really like to bend and putting one just above the boom ensures that once the shape is in the sail it's staying there. This helps make the Jet stable and controllable at high speed. Like a wavesail, the Jet has only five battens, which makes it light, manoeuvrable, and easy to throw around. There are no cams, so it's easy to rotate and if you look at the foot you can see its cut a little higher than flat water sails, so when you want to throw a quick 360° or a Duck Gybe you've got enough room to move.

FEATURES

BENEFITS

- | | |
|---|--|
| ► Five Batten Configuration | Stability and handling in a lightweight package. |
| ► Blockhead Configuration | Better twist. Lighter feel and superior aerodynamics. |
| ► Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ► Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ► Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ► Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ► Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ► Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ► Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ► CNC Tapered Tube/Rod Battens | Precise and light weight draft positioning. |
| ► Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ► Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED



PERFORMANCE UPGRADE



Sizes: 5.4, 5.9, 6.4, 6.9, 7.4

FLATWATER SAILS



V8 STREET RACER

Comparing a Street Racer to an RS – is like comparing a sports car to a Formula One race car – they're both very fast, but one is that much more specialised. The difference between the Street Racer and the RS is that the street Racer is easier to rig and handle – and that's because it has fewer cams. Cams are fixed to the end of the batten as it grips the mast – this helps the batten rotate when you gybe the sail. Most importantly, it helps bend the batten into a nice deep curve – locking in the power and keeping it there – even at high speeds. If you're not a full-on racer and you don't have a pit crew to help you rig and tune – then three cams are more than enough. Pound for pound, the Street Racer is almost as fast as an RS – but for most people the Street Racer is just that bit more manageable to sail and easier to rig and tune.



FEATURES	BENEFITS
▶ Seven Batten Configuration	Superior stability and control of the foil. Superior lightwind / upwind performance.
▶ 3 Supercams II	Wide shouldered cams for superior leading edge development and draft stability.
▶ Flexhead Configuration	Aerodynamic efficiency and optimum twist characteristics.
▶ Luffglide Luffpocket Material	Superior durability and stretch, easy rigging.
▶ Kevlar™ SP Leech Construction	Light weight and ultra-strong leech construction for stability and durability.
▶ Batwing Leech Technology	Reduced leech flutter and optimum control of leech tension.
▶ Mini Leech Battens	Leech stability, reduced flutter and increased durability.
▶ Leech Chafe Protection Buttons	Reduced wear and tear during rigging, especially on rough surfaces.
▶ Microlite Batcams	Lightweight, aerodynamic batten tension system.
▶ Two Position Clew	Condition specific tuning, adjustable height for comfort.
▶ CNC Tapered Tube/Rod Battens	Precise and light weight draft positioning.
▶ Flex Flow Foot Fairing	Integrated protection for boards and feet.
▶ Triple Roller Tack Fitting	Easy downhaul.

RECOMMENDED



PERFORMANCE UPGRADE





The Diablo is almost the same as a Street Racer, except it has no cams. What's cool about no cams? Sails without cams rotate smoother, so you don't get the "POP", that you do with cambered sails when you go through a gybe. Because there are no cams in it, the luff pocket on the Diablo is narrower, which means it's better for waterstarting – the narrower luff sleeve doesn't fill up with so much water. So remember, both the Street Racer and Diablo are very fast sails with deep profiles and lots of acceleration the difference is, the Diablo has no cams so it's a little smoother in the gybes.



FEATURES

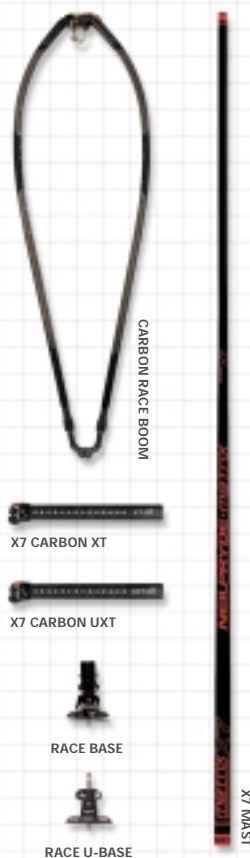
BENEFITS

- | | |
|---|--|
| ▶ Seven Batten Configuration | Superior stability and control of the foil. Superior lightwind/upwind performance. |
| ▶ Flexhead Configuration | Aerodynamic efficiency and optimum twist characteristics. |
| ▶ Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ▶ Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability |
| ▶ Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ▶ Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ▶ Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ▶ Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ▶ Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ▶ CNC Tapered Tube/Rod Battens | Precise and light weight draft positioning. |
| ▶ Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ▶ Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED



PERFORMANCE UPGRADE



Ask anyone who's sailed a Spirit and they'll tell you - it's all about fun. The Spirit has the widest wind range of all out flatwater sails; it's light, it's manoeuvrable and it's really easy to rig. In a straight line the Spirit's almost as fast as a Street Racer. How does it do all that? The secret's in the shape. The Spirit has two "Low Profile - Intercams" And because they're "Low Profile" they don't take up much room, so that means the Spirit has a narrow luff sleeve. And just like the Diablo, a narrow sleeve means easy waterstarting. 2 cams and 6 battens give the sail a deep stable profile creating plenty of power and this is what gets the Spirit planing really early. So that's the Spirit, 2 cams, very stable, quick in a straight-line, all about fun.

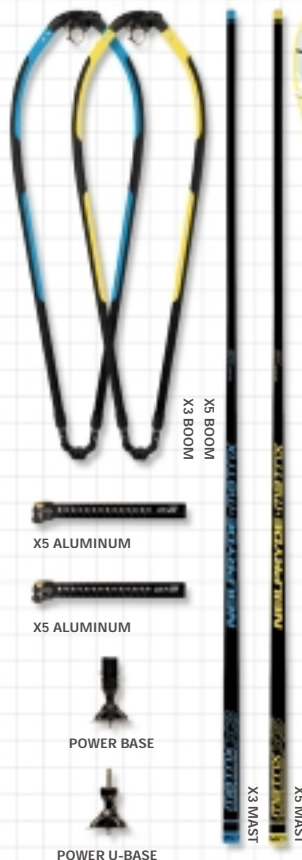


FEATURES

- ▶ **Flexhead Configuration** Aerodynamic efficiency and optimum twist characteristics.
- ▶ **6 Batten Configuration** Power/control associated with good manoeuvrability.
- ▶ **LuffGlide Luffpocket Material** Easy rigging & superior durability and stretch characteristics.
- ▶ **Batwing Leech Technology** Optimum control of leech tension and reduced flutter.
- ▶ **Leech Chafe Protection Buttons** Reduces sail wear during rigging and handling on the ground.
- ▶ **Microlite Batcam** Lightweight, aerodynamic batten tension systems.
- ▶ **Two Position Clew** Condition specific tuning. adjustable height for comfort.
- ▶ **Tube/Rod batten system CNC tapering** Precise and light weight draft position.
- ▶ **Neoprene Tack Fairing** Aerodynamic protection for boards and feet.
- ▶ **Triple Roller Track Fitting** Easy downhaul.
- ▶ **Twincam System** Improved rotation, with wider shoulders for more secure fit.

BENEFITS

RECOMMENDED



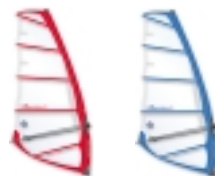
PERFORMANCE UPGRADE



SUPERNOVA II



The Supernova is a lot like the Spirit – but the main difference is that the Supernova doesn't have cams. The Supernova is the lightest sail in the Neil Pryde range, which means it's fast and really easy to handle – a great all-rounder. The larger sizes (6.0 and above) are great for straight-line speed. As the sails get smaller, the shape becomes more manoeuvre oriented, with a higher cut foot. Best of all, the Supernova is really easy to rig and tune and this has made it a favourite with weekend warriors, or anyone who doesn't want to spend a lot of time rigging and tuning. As we like to say, with the Supernova – just add water.



FEATURES

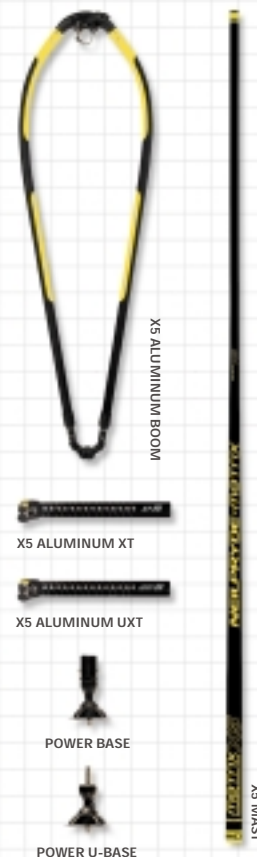
BENEFITS

- | | |
|--|--|
| ► Four, Five and Six Batten Configuration | Batten layout optimised for different sailing conditions. |
| ► Luffglide Luffpocket Material | Superior durability and stretch, easy rigging. |
| ► Kevlar™ SP Leech Construction | Light weight and ultra-strong leech construction for stability and durability. |
| ► Batwing Leech Technology | Reduced leech flutter and optimum control of leech tension. |
| ► Mini Leech Battens | Leech stability, reduced flutter and increased durability. |
| ► Leech Chafe Protection Buttons | Reduced wear and tear during rigging, especially on rough surfaces. |
| ► Microlite Batcams | Lightweight, aerodynamic batten tension system. |
| ► Two Position Clew | Condition specific tuning, adjustable height for comfort. |
| ► CNC Tapered Tube/Rod Battens | Precise and light weight draft positioning. |
| ► Flex Flow Foot Fairing | Integrated protection for boards and feet. |
| ► Triple Roller Tack Fitting | Easy downhaul. |

RECOMMENDED



PERFORMANCE UPGRADE



Sizes: 3.9, 4.4, 4.9, 5.4, 6.0, 6.7, 7.4, 8.1

NEIL PRYDE RACING



Antoine Albeau

Neil Pryde Racing

Over the past 30 years Neil Pryde have built a reputation as the most winning brand in the sport of windsurfing, and nowhere is this more clearly demonstrated than in racing. Neil Pryde rigs have dominated racing for the past 15 years, including a record-breaking run of twelve consecutive World Titles and countless National titles around the world.

The past few seasons have seen a dramatic shift from the traditional World Cup racing circuit across to Formula Championships. With this change in format has also come a dramatic development in equipment. Neil Pryde have kept pace with this change and our rigs have remained the dominant force in this new racing scene, the proof of which has been demonstrated ably this season.

The Neil Pryde Sail Design Programme, headed by Robert Stroj, has worked closely with leading racers such as Formula World Champion Wojtek Brzozowski, French Champion Antoine Albeau and Women's Formula World Champion Dorota Staszewska, to develop a steady stream of world beating products, centred around the successful RS Racing sail platform.

The current RS is probably the most highly developed racing sail ever offered by Neil Pryde, having been tested in competition throughout the whole 2001 international racing season. This has included a complete domination of both the Men's and Women's European Formula Championships and the Pan American Championships.

NEIL PRYDE RACING

The RS represents the cutting edge of Neil Pryde's product design programme, and the true embodiment of our traditional company ideals - a world-class product with a perfect balance of high performance and elegant engineering. As Mr Pryde himself is often heard to say, "There's really only one reason to get involved in the racing side of the sport, and that's to win." And that little phrase clearly defines our whole approach to the RS project.

Ongoing R&D – cutting edge product
Within formula racing we have seen an explosion of product development, with rigs and boards undergoing dramatic changes in shape within a single season. What is clear is that development work is never over. A sail is never finished; it's always a work in progress.

For this reason we have restructured our sail development programme in order that we can offer updated versions of the RS Racing sails throughout the racing season.

Registered Neil Pryde racers can now log onto our website and receive R&D updates direct from the Neil Pryde Design Centre in Maui. If part way through the season, we feel we have made a significant performance improvement in the RS prototypes, we will post the information on our website and make production versions of the new sails available for immediate order.

Racers can also browse the site for rigging and tuning tips direct from the design team and from the racing front lines.



Wojtek Brzozowski

FORMULA PRO MAST

Throughout last season, our Formula racers were demanding increasingly larger sails in order to boost their performance. Our largest RS sails now top-out at 12.5 metres. This in turn, resulted in demands for longer masts - all of which need to withstand increasingly greater compression loads.

The Formula Pro has been developed using state of the art carbon engineering and has been designed exclusively for use with the large sizes of the RS Racing sail (9.8 - 12.5*). Made from 100% carbon, the Formula Pro is the highest

performance racing mast available from Neil Pryde as well as being the only reduced diameter racing mast in the world.

What does this mean? Using extremely high quality carbon, we can reduce the inner wall thickness of the mast and therefore its diameter, reducing weight and increasing reflex speed. This creates a rig that is much more responsive to the wind, improving the overall performance of the sail by reducing drag and increasing the sail's speed.

HIGH WIND / SLALOM SIZES

The smaller sizes of the RS line have been developed over many years, particularly during the previous seasons of World Cup slalom competitions. As a consequence, these sails are less influenced by the dramatic development shifts in the Formula windsurfing scene. We are therefore offering sails from 5.0 to 7.3* in fixed designs that will remain unchanged throughout the season.





Josh's Guide to Buying Gear

So let's say you've found the sail you want – how do you choose the rest of the rig?

Well, with rig parts the two most important things to look out for are – weight and stiffness, and with the Neil Pryde Matrix System the more you spend the lighter and stiffer the parts get, which means higher performance.

So, me and the marketing geniuses have kept things simple by structuring the range into three performance levels...

You start with the X3 level, these parts work great in any sail – we call this the Performance level.

Move up a level to X5 and you'll find the parts get a little lighter and a little stiffer – and for this you pay a little more.

Then you've got X7 – top of the line – the lightest, stiffest masts, all-carbon booms, world Cup Pro performance gear. All you have to do now is decide: How light, how firm, and how much you want to spend on performance? Simple!

X7	PRO
X5	HIGH PERFORMANCE
X3	PERFORMANCE

MATRIX MASTS

Ask any sail designer and they'll tell you – the key to a sail's performance is the mast. Our designers have developed a line of masts that all share exactly the same bend curve.

Why did they do that? Well, if all the masts in the range have the same curve, then the designers know they can cut all the sails in the range to match this same Neil Pryde curve – it's all about compatibility.

So now you know – whatever Neil Pryde mast you buy, it's going to work great with any of the new Neil Pryde sails.

MATRIX BOOMS

The Matrix booms work on the same X3, X5, X7 price/performance structure as the masts. X3 booms are our performance level aluminium booms, X5 booms use a stiffer, lighter aluminium and X7 booms are all-carbon, which makes them the lightest, stiffest, booms in the range.

All you have to do to get the right boom is check the specs on your sail to see the length of boom you require. After that, you decide how light or stiff you want your boom to be – simple!

Last but not least are the extensions. Here the choice is even easier. You've got X5 extensions in Aluminium and X7 Extensions in Carbon – the choice is yours!

MATRIX TECHNOLOGY

All 2002 Booms from Neil Pryde feature:

- Shock II Front-End. Easily the best front-end available on the market. Articulated for easy adjustment and extreme durability with no point loading on the mast. Rubber padded for comfort and shock absorption, and rounded grip-friendly edges.
- Reduced 30mm diameter.



Specialist Features of Neil Pryde Carbon Booms:

- Boom arms assembled into front-end using high performance West System glue associated with composite pins.
- Grip friendly "waffle" texture on the inside of the boom and abrasion resistant surface on the outside.

- Easily adjustable Twist-Lock extension adjustments.
- 48cm extensions with adjustments every 2cm.



Specialist Features of Neil Pryde Aluminium Booms:

- Soft and user-friendly, dual-grip zones on the inside of the boom and a harder abrasion resistant EVA surface on the outside.
- Easily adjustable Trim-Lock extension adjustments.
- Harness Line markings on the outside of the boom.
- High quality heat treated Alloys used on the X3 (T6) and the X5 (T8).
- Adjustment every 2.5cm.

Specialist features for Carbon Mast Extensions:

- New 28cm and 48cm lengths for greater compatibility.
- New stiffer rope for less stretch and longer durability.
- Enlarged "fingerprint" cavities for easy release of

buttons in cold weather. Power-base push pins, for easy insertion and release.

- Efficient button and sliding plate on the UXT stops accidental release.
- Both XT and UXT feature stainless steel pulleys for less friction and greater durability.
- A steel pin under the plastic bridge (right above the clamcleat) stops the plastic chaffing.
- Rounded, bottom edges provide protection to your feet.
- Adjustment: 2cm



Specialist features for Aluminium Mast Extensions:

- New 28cm and 48cm lengths for greater compatibility.
- New stiffer rope for less stretch and longer durability.
- Enlarged "fingerprint" cavities for easy release of buttons in cold weather. Power-base push pins, for easy insertion and release.

- Efficient button and sliding plate on the UXT stops accidental release.
- Both XT and UXT feature stainless steel pulleys for less friction and greater durability.
- A steel pin under the plastic bridge (right above the clamcleat) stops the plastic chaffing.
- Rounded, bottom edges provide protection to your feet.
- Adjustment: 2cm



Specialist features for Neil Pryde Bases:

- The Power Base and Race Base benefit from rounded push-pins which greatly facilitate the insertion and release of the base in the XT extensions.
- The Power U-Base and Race U-Base have a U-pin with a rounder head which allows insertion of the U-pin into the UXT extensions without having to depress the button.



MATRIX SYSTEM



Formula Pro mast (See page 34)



530cm IMCS34/TBA
580cm IMCS37/TBA

The lightest and most technically advanced mast, the X7 is extremely responsive and constructed to optimise strength to weight ratio. Incredible handling, reflex response and manoeuvrability makes it the first choice for top of the line racing sails. It is also the high-end mast suited to Freerace, Freeride and Freestyle sails.



400cm IMCS19/1.8kg
430cm IMCS21/1.9kg

The X7 Wave is a high performance, high carbon content wave mast with superior weight/reflex ratio. Light, quick and strong, this mast is suitable for Wave, Freestyle and Freeride sails.



430cm IMCS21/1.8kg
460cm IMCS25/2.0kg
490cm IMCS29/2.2kg
520cm IMCS32/2.5kg

The X5 Wave is a dedicated high performance wave mast with excellent reflex response, ideal for all Neil Pryde Wave, Freestyle and Freeride sails.



370cm IMCS16/2.0kg
400cm IMCS19/2.1kg
430cm IMCS21/2.3kg

The X5 is an all new, high performance mast from Neil Pryde, suitable for any Freerace, Freeride and Freestyle sail. Weight/reflex response and carbon content are length specific to achieve optimum performance ratios.

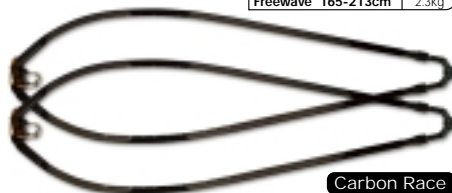


400cm IMCS19/2.2kg
430cm IMCS21/2.4kg
460cm IMCS25/2.7kg
490cm IMCS29/3.0kg

The X3 carbon mast is a performance, cross-over mast with a bendcurve suitable for any Neil Pryde sails and compatible with most brands on the market.

Carbon Wave

Specifications		
Wave	130-178cm	2.1kg
Wave	145-193cm	2.2kg
Freewave	165-213cm	2.3kg



Carbon Race

Specifications		
Race	160-208cm	2.3kg
Race	180-228cm	2.4kg
Race	200-248cm	2.5kg
Race	220-268cm	2.6kg
Race	240-288cm	3.2kg



Aluminum X5

Specifications		
Aluminum Wave	130-170cm	2.3kg
Aluminum Wave	145-185cm	2.5kg
Aluminum	170-210cm	2.6kg
Aluminum	185-225cm	2.8kg
Aluminum	215-255cm	3.1kg



Aluminum X3

Specifications		
Aluminum	135-190cm	2.5kg
Aluminum	160-215cm	2.7kg
Aluminum	185-240cm	2.9kg

Carbon X7 Mast Extensions

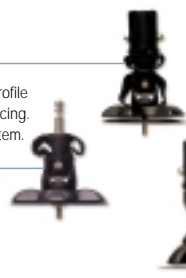


Aluminum X5 Mast Extensions



Race Base and Race U-Base

Fin box mast base system with low-profile mechanical universal joint, designed for racing. Release with push-pin quick release system.



Power Base and Power U-Base

Fin box mast base system with urethane tendon, used by most professional sailors. Release with universal-pin quick release system.



HARNESSES

Choosing the right harness for you.

Wave Pro – This harness is for sailors looking for the perfect fit, greatest comfort and excellent mobility when sailing. The Wave Pro's 3-D tapered shape hugs the waistline and comfortably supports the lower back, so you can sail longer making it perfect for any level of sailor.

Not everyone's the same shape, so the Velcro(r) waist adjustment system means the Wave Pro can be adjusted to suit all sizes, including more tapered female waistlines.

Freewave – The Freewave is the ideal choice for advanced sailors and for freeride/race sailors who need extra back support. The Freewave has a stiffer back structure for incredible support. When sailing with bigger sails in flat water or for racers, this extra support allows the sailor to sail stronger for longer. The Freewave is clearly the best choice for anyone who wants a waist harness for all-round use, particularly if they want maximum lower back support.

Freerace – A great fitting seat harness with a lower hook position for flat water sailing or racing. Perfect for sailors looking for maximum leverage against their rigs by using a lower center of gravity. The Freerace has excellent lower back support and a super fit on the seat and lumbar area, preventing ride up.

Anatomic – is the ideal choice for flat water sailors and racers who use large sails for long sessions and need back support. With a similar fit in the seat and waist to the Freerace, the Anatomic also has a higher, stiffer back for total comfort and support. The four-point strap spreader bar system allows for plenty of adjustment for hook height.

Easy Rider – A perfect cross-over harness for Flatwater sailing or waves, the Easy Rider is a waist harness with an integrated seat that provides superior back support, but also freedom of movement and comfort, making it the ideal all-rounder.



HARNESSES

Spreader Bar

Automatic, Quick Release and Standard



Wave pro Automatic

Colour: ●●● Size: XS/S/M/L/XL

- ▶ Completely new design with integrated 3D shape for perfect body fit
 - ▶ Composite spine stay provides superb lower back support in all conditions
 - ▶ Double adjustment waist belt
 - ▶ Soft Neoprene edge provides comfort particularly in use without suits
 - ▶ Use with automatic spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon



Freewave Automatic

Colour: ●●● Size: XXS/XS/S/M/L/XL

- ▶ New durable mesh neoprene protection patch for load-spreading
 - ▶ New integrated neoprene belt with improved back fixing. Does not roll up
 - ▶ New enlarged rib guards for comfort, particularly for use without suits
 - ▶ Ergonomic hourglass shape with maximum lower back support
 - ▶ Use with Automatic spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon



Free Race Automatic

Colour: ●●● Size: XXS/XS/S/M/L/XL

- ▶ New durable mesh neoprene protection patch for load-spreading
 - ▶ New position of back adjustment – enhanced v-cut, thin webbing and centered buckles for close reach and easy handling
 - ▶ Wetsuit friendly quick release leg straps
 - ▶ Use with Automatic spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon



Anatomic

Colour: ●●● Size: XS/S/M/L/XL

- ▶ New four point spreader bar positioning
 - ▶ New durable mesh neoprene protection patch for load-spreading
 - ▶ New position of the back adjustment – enhanced v-cut, thin webbing and centered buckles for close reach and easy handling
 - ▶ Wetsuit friendly quick release leg straps
 - ▶ Use with Quick Release spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon



Free Wave

Colour: ●●● Size: XXS/XS/S/M/L/XL/XXL

- ▶ New durable mesh neoprene protection patch for load-spreading
 - ▶ New integrated neoprene belt with improved back fixing. Does not roll up
 - ▶ New enlarged rib guards for comfort, particularly for use without suits
 - ▶ Ergonomic hourglass shape with maximum lower back support
 - ▶ Use with Standard spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon



Free Race

Colour: ●●● Size: XXS/XS/S/M/L/XL/XXL

- ▶ New durable mesh neoprene protection patch for load-spreading
 - ▶ New position of back adjustment – enhanced v-cut, thin webbing and centered buckles for close reach and easy handling
 - ▶ Wetsuit friendly quick release leg straps
 - ▶ Use with Standard spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon



Easy Rider

Colour: ●●● Size: XS/S/M/L/XL

- ▶ High hook position as with wave harnesses
 - ▶ Integrated seat – no ride-up when sailing
 - ▶ Excellent value for money
 - ▶ Use with Standard spreader bar recommended
- Material: 600D Ripstop Polyester/420D Nylon

ACCESSORIES

Under Development

3D Footstrap Front



- ▶ New design 3D footstrap fits instep
- ▶ Double adjustment for inside and outside of footstrap
- ▶ Seamless cover with velcro neoprene works perfectly with inner strap
- ▶ Multiple screw hole system

3D Footstrap Back



Deluxe Footstrap

- ▶ Double velcro adjustment on inner straps
- ▶ Seamless cover with velcro neoprene works perfectly with inner strap
- ▶ High density webbing plus PE stiffener provide good stand-up function
- ▶ Multiple screw hole system



- ▶ Double velcro adjustment on inner straps
- ▶ Durable neoprene plus additional foam provide extra comfort
- ▶ High density webbing plus PE stiffener provide good stand-up function
- ▶ Multiple screw hole system

Standard Footstrap



Vario Footstrap

- ▶ Easy strap-length adjustment from outside (no need to open neoprene cover)
- ▶ Durable neoprene plus additional foam provide extra comfort
- ▶ High density webbing plus PE stiffener provide good stand-up function
- ▶ Multiple screw hole system

Footstrap Cover

- ▶ Durable neoprene plus additional foam provide extra comfort
- ▶ Multiple screw hole system



Vario Harness Line

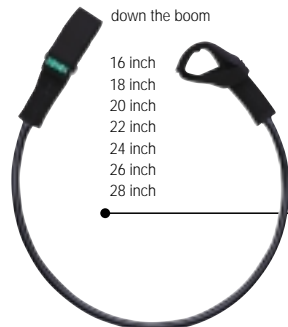
- ▶ Low stretch rope with tough tube cover
- ▶ Easy adjustment while sailing
- ▶ Neoprene covers protect hands



18-24 inch
24-30 inch

Travel Fixed Harness Line

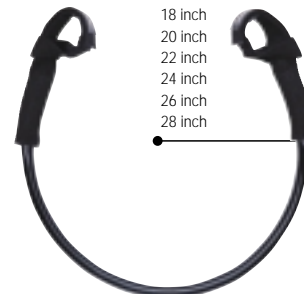
- ▶ Low stretch rope with tough tube cover
- ▶ Fixed length
- ▶ Lines are detachable without breaking down the boom



16 inch
18 inch
20 inch
22 inch
24 inch
26 inch
28 inch

Fixed Harness Line

- ▶ Low stretch rope with tough tube cover.
- ▶ Fixed length



16 inch
18 inch
20 inch
22 inch
24 inch
26 inch
28 inch

Travel Vario Line

- ▶ Low stretch rope with tough tube cover.
- ▶ Adjustable length
- ▶ Lines are detachable without breaking down the boom



22-26 inch
26-30 inch

ACCESSORIES

Adjustable Outhaul Kit

- ▶ Modular, interchangeable tail assembly for adjustable outhaul systems
- ▶ Fits on the continuous carbon and aluminium tails
- ▶ Provides full chafe protection
- ▶ Three 15mm pulleys for up to 7:1 outhaul advantage
- ▶ Two Outboard Ronstan Micro-Blocks
- ▶ Two Clamcleat® boom arm leats and line



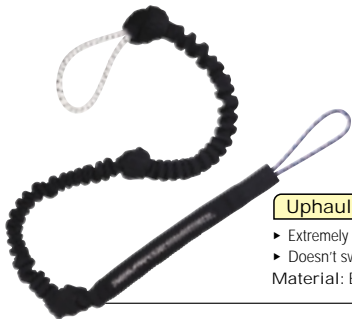
Freewave Mast Protector

- ▶ Extra protection for your board and your feet
- Material: 600D Polyester



Uphaul Rope

- ▶ Extremely light
- ▶ Doesn't swing when not in use
- Material: Elasticized Webbing



Wave Mast Protector

- ▶ Extra protection for your board and your feet
- Material: 600D Polyester



Mast Base Protector

- ▶ Pre-formed protection for your toes
- Material: EVA Foam



Boom Protector

- ▶ 8mm foam protection for your boom head
- Material: EVA Foam

Heavy Duty Roof Rack Strap

- ▶ Foam padded buckle for protection
- ▶ Two pieces per set
- Material: Webbing
- Length: 4.5 meters



Basic Roof Rack Strap

- ▶ Foam padded buckle for protection
- ▶ Two pieces per set
- Material: Webbing
- Length: 3 meters



Roof Rack Pads

- ▶ Velcro closure for use with oval or round racks
- ▶ Two pads per set
- Material: 600D Polyester/Foam





Mast Bag - Multi 3 & Multi 5



- Holds up to three two-piece masts from 370cm to 490cm including manufacturers' mast bags
- Non-slip shoulder strap



Material: 600D Polyester
 Sizes: Multi 3 / 265 x 175 x 16cm
 Multi 5 / 295 x 23.5 x 22cm
 Weight: 1.30kg/1.90kg

Boom Bag - 185, 220 & 260



- Holds up to six booms.
- Extra wide front for bulky front-end piece.
- Adjustable internal strap.



Material: 600D Polyester
 Sizes: 185 / 197 x 48 x 13.0cm
 220 / 232 x 52 x 13.0cm
 260 / 270 x 63 x 14.5cm
 Weight: 2.25kg/2.40kg/2.66kg

Quiver Sail Bag



- Holds up to five racing or seven wave sails
- Fits 11m² sails and 520cm masts
- Extendable to 305cm



Material: 600D Polyester
 Sizes: 205 x 34 x 30cm
 Weight: 2.52kg

Streamliner Bag - Medium & Large



- Aerodynamic
- Roofrack mountable
- Holds up to four sails and two masts from 370cm to 490cm
- Fully detachable straps



Material: 600D Polyester
 Sizes: Medium / 246 x 30 x 24cm
 Large / 259 x 35 x 28cm
 Weight: 3.0kg/3.92kg

Streamliner Bag Wheeled



- Aerodynamic
- Roofrack mountable
- Holds five sail and four masts from 370cm to 490cm
- Fully detachable straps
- Low friction inline skate wheels for easy transport



Material: 600D Polyester
 Sizes: 261 x 39 x 30cm
 Weight: 4.85kg

Performer Magic - Single & Wide Body



- ▶ Detachable strap for roofrack transport
- ▶ 5mm foam body offers superb protection
- ▶ Finslot with zipper

Material: Reflective Tarpee/600D Polyester
Size: Single / 255, 270, 285, 300, 325cm
Wide Body / 265, 275, 290cm

Performer - Single & Wide Body



- ▶ Detachable strap for roofrack transport
- ▶ 5mm foam body offers superb protection
- ▶ Finslot with zipper

Material: 600D Polyester
Size: Single / 255, 270, 285, 300, 325cm
Wide Body / 265, 275, 290cm

Heavy duty - Single, Single Widebody & Double Widebody



- ▶ Detachable strap for roofrack transport
- ▶ 8mm foam body, 15mm on nose and tail
- ▶ Finslot with zipper
- ▶ 600D Polyester on each end for added protection

Material: 600D Polyester
Size: Single / 255, 265, 270, 285cm
Single Widebody / 265, 275, 290cm
Double Widebody / 275, 290cm

Heavy Duty - Double Wheeled Widebody & World Cup Widebody

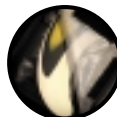


- ▶ Detachable strap
- ▶ 8mm foam body, 15mm on nose and tail
- ▶ Finslot with zipper
- ▶ Holds two boards and a few sails
- ▶ Low-friction wheels - for Double Wheeled Widebody only
- ▶ Diamond PVC on each end for added protection

Material: 600D Polyester
Size: Wheeled Widebody / 275, 290cm
World Cup Widebody / 290cm



Utility Pockets



Fin Pockets

Tool Bag

- ▶ Keeps surf tools and equipment in order
- ▶ Holds fins, extensions, bases, screwdrivers etc.

Colour:

Material: 600D Polyester
Size: 64 x 35 x 19cm
Weight: 2.60kg



Equipment Bag

- ▶ Internal compartment for wet items
- ▶ Foam padded mast extension compartment

Colour:

Material: 600D Polyester
Size: 85 x 34 x 34cm
Volume: 98 litres
Weight: 3.04kg

Travel 90 Wheels



- ▶ External access to laundry bag with mesh for ventilation
- ▶ Collapsible internal shoe/laundry compartment
- ▶ Twin internal compartments with zippered mesh separation layers

- ▶ Heavy duty construction with handle and strap reinforcement
- ▶ Non-slip, padded shoulder strap, removable
- ▶ Abrasion-resistant base

Colour:

Material: 600D Polyester/
PVC Backing
Size: 90L x 33W x 33H/cm
Volume: 95 litres
Weight: 3.8kg

**Travel 65**

- ▶ Medium size, split open travel bag
- ▶ Abrasion resistant bottom for extra protection
- ▶ Twin internal compartments with zippered mesh separation
- ▶ Expandable top compartment for extra volume
- ▶ Flat zipper pocket
- ▶ Top and side handles
- ▶ Adjustable, detachable shoulder strap with non-slip pad
- ▶ Two compression straps on main body

Colour:

Material: 600D Polyester/
PVC Backing
Size: 65L x 30W x 36H/cm
Volume: 70 litres.
Weight: 2 kg

**Sport Traveller 75**

- ▶ Large, easy access, U-shape zipper to main and end compartments
- ▶ Zippered shoe compartment
- ▶ Outside pocket with zip
- ▶ Foam padded carry handles
- ▶ Adjustable and detachable shoulder strap
- ▶ Foam padding in bottom panel for stiffness and extra protection

Colour:

Material: 600D Polyester/
PVC Backing
Size: 75L x 32W x 35H/cm
Volume: 78 litres.
Weight: 1.7kg

**Multi Sport Pack Large**

- ▶ Versatile, ideal for hiking, biking and boarding
- ▶ Abrasion-resistant base
- ▶ Extra-large easy access zippered top opening
- ▶ Elasticised mesh bottle pouch
- ▶ Top zippered map pocket/zippered side pocket
- ▶ Attachment straps for snowboard/skateboard
- ▶ Adjustable elastic cord for attaching helmet
- ▶ Ventec back panel system
- ▶ Ice shovel holder
- ▶ Camelpack compatible
- ▶ Adjustable waist strap/sternum strap

Colour:

Material: 600D PVC/
PVC Backing
Size: 30L x 17W x 50H/cm
Volume: 25.5 litres.
Weight: 1.05kg

**Discovery Pack**

- ▶ Large, easy access zipper opening to main compartment
- ▶ Abrasion resistant bottom panel for extra protection
- ▶ Two outside front pockets with zips
- ▶ One large front pocket and one inside organizer pocket
- ▶ Two inside pockets, one with mesh, ideal for valuable items
- ▶ Elastic holding strap on front panel
- ▶ Two compression straps on side panel
- ▶ Slightly contoured, knitted fabric straps for additional comfort
- ▶ Sternum and waist straps for snug body fit
- ▶ Soft mesh and foam back panels for comfortable wear

Colour:

Material: 600D Polyester/
PVC Backing
Size: 34.5L x 17.5W x 44.5H/cm
Volume: 25.5 litres.
Weight: 0.75kg

**Street Pack Pro**

- ▶ Large, easy access, zippered top opening
- ▶ Abrasion resistant bottom for extra protection
- ▶ Contoured knitted fabric straps for additional comfort
- ▶ Sternum strap for snug body fit
- ▶ Soft nylon and foam back panels for comfortable wear
- ▶ Top zip pocket ideal for wallet or valuable items
- ▶ Two front pockets, one with organizer for personal accessories
- ▶ Build-in padded pocket for CD/MD with exit for head-phone

Colour:

Material: 600D Polyester/
PVC Backing
Size: 30.5L x 16.5W x 42H/cm
Volume: 19 litres.
Weight: 0.55kg

**Assymetrical Bag**

- ▶ Large zipper for easy access
- ▶ Zippered front pocket
- ▶ Inside pocket with snap closure
- ▶ Wide padded cross-over strap with Velcro adjustment
- ▶ Detachable mobile phone pouch
- ▶ CD/MD headphone exit on side gusset
- ▶ Soft nylon and foam back panels for comfortable wear

Colour:

Material: 600D Polyester/
PVC Backing
Size: 25L x 10W x 32H/cm
Volume: 8 litres.
Weight: 0.35kg



Assymetrical City Bag

- ▶ Diagonal easy access zipper
- ▶ Zippered front pocket
- ▶ Inside zipper pocket
- ▶ Hidden zipper pocket on back panel ideal for valuable items
- ▶ Wide padded cross-over strap with Velcro adjustment and diagonal waist strap
- ▶ Detachable mobile phone pouch
- ▶ CD/MD headphone exit on side gusset
- ▶ Soft nylon and foam back panels for comfortable wear

Colour: ●●●●●

Material: 600D Polyester/
PVC Backing
Size: 27L x 13W x 38H/cm
Volume: 9.5 litres.
Weight: 0.4kg



City Bag

- ▶ Simple draw-string top closure with buckle flap
- ▶ Expandable front pocket for extra volume
- ▶ Two flat side pockets
- ▶ Front zip pocket with flap cover
- ▶ Adjustable webbing backpack straps

Colour: ●●●●●

Material: 600D Polyester/
PVC Backing
Size: 30L x 16W x 35H/cm
Volume: 14 litres.
Weight: 0.5kg



Courier Bag

- ▶ Large zipper access with flap and snap buckle closure
- ▶ Expandable side gusset for extra volume
- ▶ Zipper and organizer pockets on front body under flap
- ▶ Full size zipper pockets on flap and back panel
- ▶ Top handle
- ▶ Comfortable, padded, non-slip and adjustable shoulder strap

Colour: ●●●●●

Material: 600D Polyester/
PVC Backing
Size: 45L x 13W x 31H/cm
Volume: 17.5 litres.
Weight: 0.7kg



Computer Bag

- ▶ One large compartment with zipper closure
- ▶ U-shaped, zippered front pocket with organizing compartments
- ▶ Zippered back pocket
- ▶ Padded handle
- ▶ Comfortable, padded, non-slip and detachable shoulder strap

Colour: ●●●●●

Material: 600D Polyester/
PVC Backing
Size: 39L x 8.5W x 29H/cm
Volume: 9.5 litres.
Weight: 0.6kg



Bike Pack Tour

- ▶ Big volume, sport backpack
- ▶ Simple draw-string top closure with flap cover
- ▶ Mesh helmet pocket on front panel
- ▶ Two side pockets with zips
- ▶ Hidden zip pocket on top flap
- ▶ Contour straps for extra comfort
- ▶ Sternum and waist straps for snug body fit
- ▶ Soft foam back panels for comfortable wear
- ▶ Reflective safety patches

Colour: ●●●●●

Material: 420D Ripstop Nylon/
PU Backing
Size: 29L x 18W x 49H/cm
Volume: 21 litres.
Weight: 0.6kg



Streamline Bike Pack

- ▶ Medium size sport backpack
- ▶ Large, easy access, zippered top opening
- ▶ One Velcro and one mesh side pocket
- ▶ Top zipper pocket ideal for valuable items
- ▶ Contour straps for extra comfort
- ▶ Sternum and waist straps for snug body fit
- ▶ Soft mesh and foam back panels for comfortable wear
- ▶ Reflective safety patches

Colour: ●●●●●

Material: 420D Ripstop Nylon/
PU Backing
Size: 25L x 11.5W x 45H/cm
Volume: 13 litres
Weight: 0.5kg

**Sport Hip Bag**

- ▶ High capacity waist pack with large zipper on main compartment
- ▶ Front pocket with zip
- ▶ Detachable bottle holder
- ▶ Mesh and foam padded back panel provides good ventilation
- ▶ Adjustable waist belt
- ▶ Two compression straps
- ▶ Water bottle included

Colour:

Material: 420D Ripstop Nylon/
PU Backing

Size: 27L x 9W x 19H/cm

Volume: 4.5 litres

Weight: 0.5kg

**Bottle Holder**

- ▶ Bottle holder with two zipped pockets for keys and coins
- ▶ Super soft mesh material provides good ventilation
- ▶ Adjustable waist belt
- ▶ Water bottle included

Colour:

Material: 420D Ripstop Nylon/
PU Backing

Size: 8L x 7.2W x 12.5H/cm

Volume: 0.5 litres bottle

Weight: 0.3kg

**Toilet Bag Classic**

- ▶ Easy access to zippered main compartment
- ▶ Four inside pockets
- ▶ Side handles with snap closure

Colour:

Material: 600D Polyester/
PVC Backing

Size: 28L x 13.5W x 12H/cm

Volume: 4.5 litres

Weight: 0.25kg

**Wash Kit Organizer**

- ▶ Large, easy access, zippered opening to main compartment
- ▶ Outside zip pocket
- ▶ Hanging hook
- ▶ Mesh pockets ideal for bottles
- ▶ Zippered mesh pockets for miscellaneous items
- ▶ Elastic strap for small items

Colour:

Material: 600D Polyester/
PVC Backing

Size: 25L x 9W x 29.5H/cm

Volume: 6.5 litres

Weight: 0.35kg

**CD Case 12****CD Case 24**

- ▶ Full zipper closure
- ▶ Foam and board for maximum protection
- ▶ 12 / 24 internal, low friction CD-safe protective sleeves
- ▶ External mesh pocket for identification

Colour:

Material: 600D Polyester/PVC Backing

Size: 16L x 2W x 15H/cm

16L x 5W x 15H/cm

Weight: 0.1kg / 0.15kg

**Bill Fold**

- ▶ Two fold with snap closure
- ▶ Outside zippered coin pocket
- ▶ Two banknote compartments
- ▶ Four credit card pockets
- ▶ Plastic reinforcement to protect credit cards
- ▶ Transparent ID window

Colour:

Material: 600D Polyester/PVC Backing

Size: 12L x 10W/cm

Weight: 0.1kg

**Surf Wallet**

- ▶ Surrounded closing zipper
- ▶ Inside coin compartment with snap closure
- ▶ Two banknote compartments
- ▶ Nine credit card pockets and one mesh pocket

Colour:

Material: 600D Polyester/PVC Backing

Size: 11L x 13W/cm

Weight: 0.1kg

**Neoprene Key Ring**

- ▶ Padded oversize Neoprene strap with stainless steel ring

Colour:

Size: 11L x 2.5H/cm

Weight: 0.02kg

Sail Specifications

Search

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
3.8	2.920	370	154	5	0	X5 Wave (370)
4.2	3.080	389	161	5	20	X5 Wave (370)
4.5	3.260	404	163	5	4	X7 Wave / X5 Wave / X3 (400)
4.7	3.320	412	167	5	12	X7 Wave / X5 Wave / X3 (400)
5.0	3.450	424	172	5	24	X7 Wave / X5 Wave / X3 (400)
5.4	3.600	445	177	5	16	X7 Wave / X5 Wave / X3 (430)
5.8	3.750	452	185	5	22	X7 Wave / X5 Wave / X3 (430)
6.2	3.950	463	191	5	34	X7 Wave / X5 Wave / X3 (430)

Zone

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
3.7	2.925	376	141	5	6	X5 Wave (370)
4.1	3.100	387	153	5	18	X5 Wave (370)
4.4	3.255	400	159	5	0	X7 Wave / X5 Wave / X3 (400)
4.7	3.390	410	164	5	10	X7 Wave / X5 Wave / X3 (400)
5.0	3.530	419	170	5	20	X7 Wave / X5 Wave / X3 (400)
5.3	3.670	432	175	5	2	X7 Wave / X5 Wave / X3 (430)
5.7	3.860	444	181	5	14	X7 Wave / X5 Wave / X3 (430)

Core

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
2.9	2.510	327	133	4	0	X5 Wave (370)
3.3	2.680	346	140	4	0	X5 Wave (370)
3.7	2.840	370	148	4	0	X5 Wave (370)
4.1	3.045	384	155	4	14	X5 Wave (370)
4.4	3.200	400	159	4	0	X7 Wave / X5 Wave / X3 (400)
4.7	3.310	407	165	4	8	X7 Wave / X5 Wave / X3 (400)
5.0	3.450	417	170	4	18	X7 Wave / X5 Wave / X3 (400)
5.3	3.610	428	177	4	28	X7 Wave / X5 Wave / X3 (400)

Expression

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
4.2	3.055	388	160	5	18	X5 Wave (370)
4.7	3.280	412	168	5	12	X7 Wave / X5 Wave / X3 (400)
5.2	3.485	432	176	5	2	X7 Wave / X5 Wave / X3 (430)
5.7	3.680	449	184	5	20	X7 Wave / X5 Wave / X3 (430)
6.2	3.885	463	192	5	34	X7 Wave / X5 Wave / X3 (430)
6.7	4.055	480	199	5	20	X5 / X7 / X3 (460)

Soul

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
5.2	3.490	429	174	5	0	X7 Wave / X5 Wave / X3 (430)
5.7	3.670	445	181	5	16	X7 Wave / X5 Wave / X3 (430)
6.2	3.885	456	190	5	26	X7 Wave / X5 Wave / X3 (430)
6.7	4.045	471	199	5	12	X5 / X7 / X3 (460)
7.2	4.220	485	208	5	26	X5 / X7 / X3 (460)

RAF Jet

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
5.4	3.510	435	175	5	6	X5 Wave / X7 Wave / X3 (430)
5.9	3.550	448	184	5	18	X5 Wave / X7 Wave / X3 (430)
6.4	3.750	462	195	5	2	X5 / X7 / X3 (460)
6.9	3.895	477	204	5	18	X5 / X7 / X3 (460)
7.4	4.135	486	212	5	26	X5 / X7 / X3 (460)

Sail Specifications

RS Racing

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Cams	Base	Recommended Masts
5.0	TBA	TBA	TBA	7	4	TBA	X7 (430)
5.4	TBA	TBA	TBA	7	4	TBA	X7 (430)
5.8	TBA	TBA	TBA	7	4	TBA	X7 (430)
6.2	TBA	TBA	TBA	7	4	TBA	X7 (430)
6.6	TBA	TBA	TBA	7	4	TBA	X7 (460)
7.3	TBA	TBA	TBA	7	4	TBA	X7 (460)
8.2	TBA	TBA	TBA	8	5	TBA	X7 (490)
9.0	TBA	TBA	TBA	8	5	TBA	X7 (490)
9.8	TBA	TBA	TBA	8	5	TBA	Formula Pro (530)
11.0	TBA	TBA	TBA	8	5	TBA	Formula Pro (530)
12.5	TBA	TBA	TBA	8	5	TBA	Formula Pro (580)

V8 Street Racer

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Cams	Base	Recommended Masts
7.4	5.030	486	219	7+1	3	26	X7 / X5 (460)
8.4	5.400	511	232	7+1	3	22	X7 / X5 (490)
9.4	5.770	531	249	7+1	3	12	X7 / X5 (520)
10.4	6.130	554	265	7+1	3	34	X7 / X5 (520)

Diablo

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Base	Recommended Masts
6.4	4.305	454	198	7+1	24	X7 / X5 (430)
6.9	4.540	468	207	7+1	8	X7 / X5 (460)
7.4	4.720	482	217	7+1	22	X7 / X5 (460)
7.9	4.950	496	224	7+1	6	X7 / X5 (490)
8.4	5.150	511	232	7+1	22	X7 / X5 (490)
8.9	5.340	525	240	7+1	36	X7 / X5 (490)

Spirit

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Cams	Base	Recommended Masts
5.8	4.100	440	187	6+1	2	10	X3 / X5 / X7 (430)
6.6	4.400	466	200	6+1	2	6	X3 / X5 / X7 (460)
7.2	4.705	484	210	6+1	2	24	X3 / X5 / X7 (460)
8.0	4.900	502	220	6+1	2	12	X3 / X5 / X7 (490)
8.8	5.215	518	238	6+1	2	28	X3 / X5 / X7 (490)

Supernova II

Size	Weight (kg)	Luff +/-1cm	Boom +/-1cm	Battens	Bases	Recommended Masts
3.9	2.640	385	151	4	0	X3 / X5 (430)
4.4	2.815	402	160	4	0	X3 / X5 (430)
4.9	3.000	419	171	4	0	X3 / X5 (430)
5.4	3.300	439	179	5	10	X3 / X5 (430)
6.0	3.750	450	192	6	20	X3 / X5 (430)
6.7	4.005	470	202	6	10	X3 / X5 (460)
7.4	4.255	484	215	6	24	X3 / X5 (460)
8.1	4.550	505	226	6	16	X3 / X5 (490)