

Congratulations!! You have just purchased the best designed, manufactured, future inspired sails in the world. The 511 Series is a sail specifically designed for all around windsurfing in varying conditions. The airframe is defined with 6 or 7 double tapered RBS Epoxy/Glass battens. These battens were selected for their incredible strength to weight ratio, while three gradients of X-ply are used for the best weight/durability ratios. The 511 Series pulls like a turbo diesel yet jibes like a freestyle sail. It is a blend of a highly responsive head, blended with a powerful full cut foot. If you like sailing more than rigging you have selected the right sails.

Troubleshooting:

Make sure you have a big enough sail for the conditions !

Sail Feels Underpowered-1. Too much outhaul, ease outhaul out 1/2" to 1". 2. Mast is too long or too stiff. 3. Sail is too small.

Sail Feels Twitchy-1. Too much outhaul, decrease outhaul 1/2" to 1".

Vertical Wrinkles on Batten Sleeves- 1. Tighten Autobatten strap 1/2" then sail for 1 hour allowing the tension to equalize. Repeat until wrinkles are gone. Do not tension strap more than 1/2" at a time as this can damage the sail.

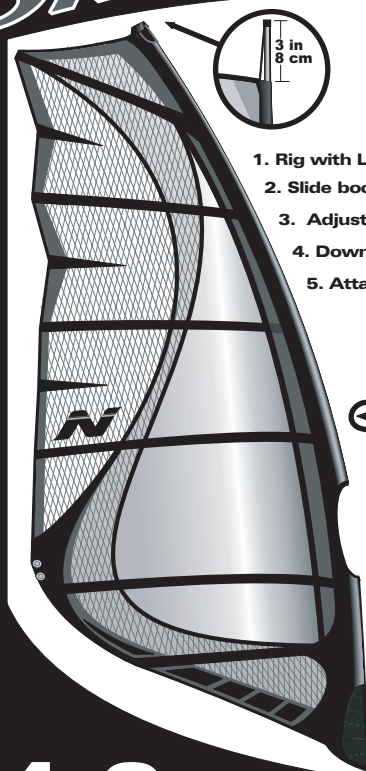
Sail Overpowers Easily- 1. Too little downhaul, ease off outhaul 1/2". 2. Not enough outhaul, increase outhaul 1/2". 3. Sail is too big for conditions.

Sail Feels Heavy and Dead- 1. Not enough outhaul, increase outhaul by 1/2" to 1". 2. Try shorter lighter mast.

511 SERIES

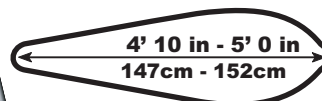
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RIGGING GUIDE

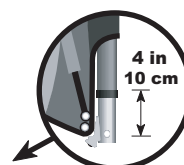


Rigging Basics

1. Rig with Logo up and battens below mast.
2. Slide boom opening closed, insert mast.
3. Adjust base.
4. Down-haul sail to desired setting.
5. Attach boom and outhaul.



Measure Inside to Inside



Measure from mast butt to cleat

4.2

Optimum Mast 400/24

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