

### **Who is it for?**

Free-riders looking to boost their confidence with maximum versatility, huge wind range and direct bar sheeting without the classic bow draw backs of heavy bar pressure, vague steering and poor unhooked performance. The Nobile 555 also features incredibly simple re-launch, superb ease of use and 4 line Hybrid simplicity to ensure your peace of mind in all conditions.

### **Why did we make it?**

Massive wind range allowing a two (or even one) kite quiver is a goal for us all, but until now achieving this meant too many compromises. Our goal was to make a high de-power, easy to use kite that still had good performance, but did not feature any of the drawbacks of some of the bow kites on the market.

### **How did we do it?**

We kept the same Natural Arc we developed for the NHP. However, to enhance the range of the 555 we used a 4 line SLE (Supported Leading Edge) Hybrid configuration. With careful placement of the bridle attachment points and some modification to its normal configuration we created a kite that delivers outstanding power range, clean and precise handling and fast, easy re-launch. Huge air comes as standard with the 555 along with unparalleled, direct, confidence inspiring handling – the perfect blend for free-ride use.

### **Key points**

- 4 line simplicity
- Huge range.....awesome power yet massive de-power
- Intuitive, fast re-launch
- Huge lift and hang time
- Controlled turning with a comfortable blend between axial and pivotal movement
- Super stable gusty wind performance
- Natural Arc Shaping with SLE Hybrid form.
- Light yet still direct bar pressure (no pulleys)
- FULCRUM Quick release
- SMART pump inflation
- 20m+5m line configuration

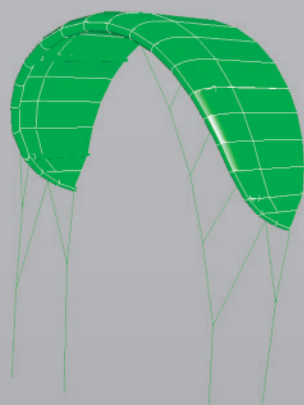




# NOBILE

## Kites 2008

### 555 **VERSATILE** **S.L.E.** **PERFORMANCE**



555 SLE Trailing Edge View



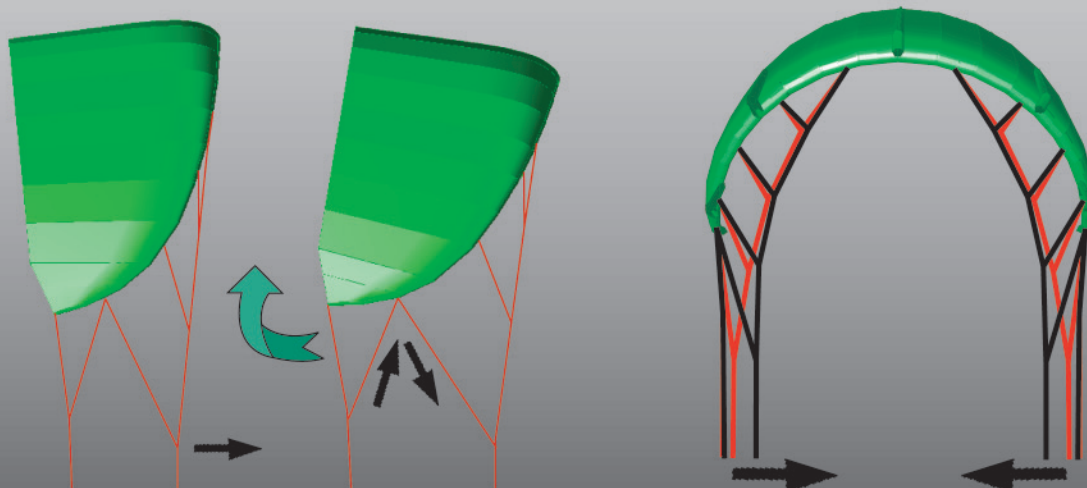
555 SLE Front View

#### Natural Arc Shaping

The 555 features Natural Arc shaping, the most aerodynamically efficient shape for a Leading Edge Inflatable (LEI) kite. The fluid form has several key benefits in performance and has been developed through extensive R and D and not marketing influence. As there are no corners or radical changes of angle in the leading edge the form is the same as the trailing edge of the kite ensuring that the designed profile is maintained across the entire canopy. Another gain is that even tension is applied across the canopy eliminating all fluttering and flapping and greatly enhancing the kite's stability. Structurally the lack of pressure points in the leading edge also greatly decreases the load on the bladder and seams thus reducing the chance of material failure.

#### Extended Depower Range

Our unique SLE configuration on the 555 allows for increased de-power over conventional 5 line kites without having to resort to pulleys on the bar ends and the lack of feeling they bring as found on many bow kites. By linking the forward and rear sections of the bridle with a pulley directly attached to the LE the centre of effort is allowed to shift forwards during de-powering whilst at the same time the front lines are able to move towards the centre of the kite exaggerating the change in the angle of attack. This enables us to design in a far greater wind range (upper and lower wind strengths) into the 555 which in turn allows you to have less kites in your quiver.







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## Kites 2008

### 555 *VERSATILE S.L.E. PERFORMANCE*

#### The 555 complete kite package contains:

- FULCRUM Quick Release
- 20m+5m Flying lines
- Ergonomic Carbon Control Bar
- Safety Leash (with Quick Release)
- XL Pump
- Padded Backpack
- Repair and Spares Kit

#### Sizes available:

- 5m, 7m, 9m, 10m, 12m, 14m.



#### Available Colour Schemes;



Red/White



White/Orange



Yellow/White



Black/Red



White/Yellow