

Loftsails 2009

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Ilya Escario Lip Wave 4.3 2009

Fuerte August 2008

The Loft
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www.loftsails.com

Loftsails Tech 2009

Breathing, trim-reactive design; dynamic response.

Greater than the sum of the parts... the board, the rider and the rig become life-like. This is windsurfing at its best. Designs from the Loft are alive; breathing, living performance available from the rig in all conditions.

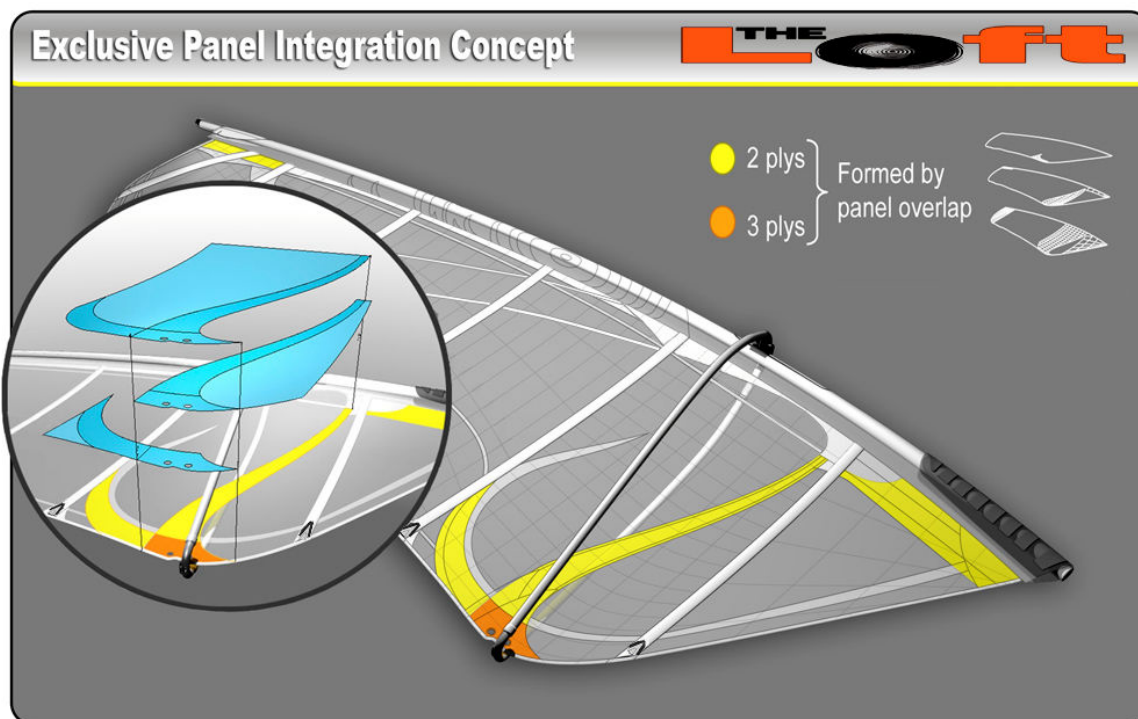
Forward sail profile orientation, high skin tension and a soft-twisting, exhausting leech work together to produce life-like rigs that expand performance and wind range.

Living, breathing designs are characterized by trim reactivity... soft trim raises the rig power center- powering-up the rig in light winds. Hard trim lowers the rig power center- streamlining the rig for strong winds.

Construction.

Integrated panel concept.

The Lip and the O2 share The Loft's simple construction technique. At the clew, head and tack sail panels are overlapped creating radial extensions into the sail body from the 3 sail corners.



The Lip Wave clew is where this technique is most visible. The seams that extend into the sail body from the clew allow the panels at the boom to all extend under the eyelet and so create two-plys that radiate into the sail body.

All Loftsails share our Integrated Panel Concept. Quality built-in.

Stepped panels.

All Loftsails share stepped constructions; the application of ultra-durable materials to the exterior and low, lighter materials to the interior and high. The Wave Lip is where our building technique is most evident; full Kevlar foot and leech panels, tight-weave Xply-reinforced frame around wide-weave grid xply center panels.

Material quality.

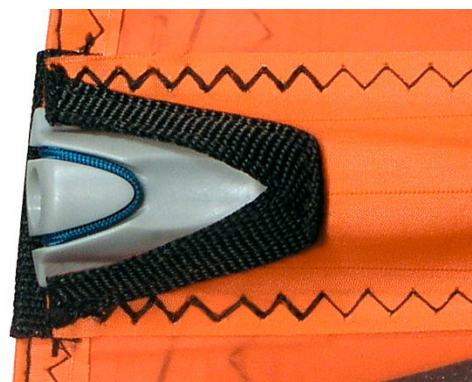
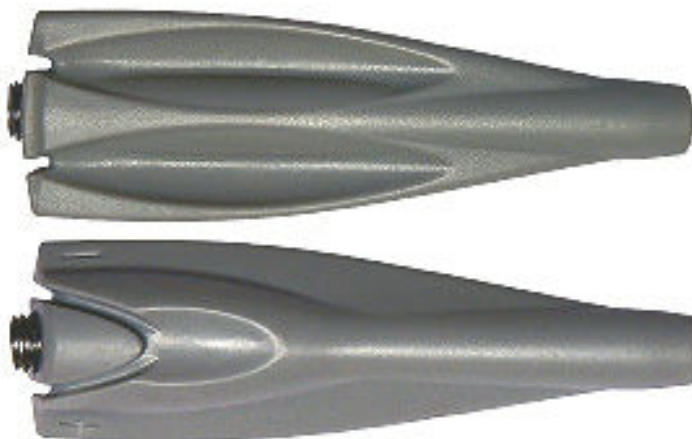
For 2009 The Loft introduces Duraluff mast pocket material; specialized new mast pocket fabric.



2009 Loftsails share multi-sectioned batten systems with specific precision-ground tapers, scrim adhesive reinforcements and 5-layer glued seaming to bi-axial and multi-axial grid xply styles, all Loftsails are produced with only first-quality materials and construction techniques. The Loft is a commitment to progressive windsurfing development.

The Loft Rocket batten tension system.

Easy. Stiff. Light.



Sensitip head batten system.

The Loft's Sensitip head batten design is the only downhaul-activated tip system. The Sensitip rod is flexed as downhaul tension is applied; stretch your feeling out and up at the tip!

An improved head planform is possible with the application of the Sensitip. The result is soft, stable and natural leech twist at the tip that expands performance and wind range.

The Loft Sensitip is applied to the 09 Lip Wave, O2 Freeride, Blade, Blade FR, Blace CR and Switchblade.

Loft designs consistently stand-out in the international windsurfing magazine tests...

The Loft. Performance you can feel.





The Loft Lip Wave 09

2.8 3.1 3.5 3.7 3.9 4.1 4.3 4.5 4.7 5.0 5.2 5.7 6.2 (available December 08)



Yann Terrien Lip Wave 2009 4.3

Pozo August 2008

The Lip Wave is The Loft's hard-core wave design that excels in *both* onshore and sideshore conditions. The Lip Wave is trim reactive to an extreme, allowing your rig to adapt to your windsurfing conditions; onshore and sideshore optimisation.

The Lip Wave is built to last. Our unique integrated panel concept creates a sail body that resists like no other... the Lip Wave is hard core to the bone.

The Lip 09 is engineered with:

- The Loft's integrated panel concept, monofilm-free.
- Kevlar tri-axial Xply foot and leech panels.
- Stepped x-ply application.
- Molded thermo-foam mast/board pad with Roll-up strap.
- Updated graphics.
- Sensitip head batten system & adjustable outhaul.
- Soft molded pvc foot edge, foot 2ply and tack batten protectors.

The Lip Wave has received critical acclaim in magazine tests...

The Lip is born in the wind and excels in the upper end. Rdm recommended sdm compatible.

Windsport magazine North America wave tests 08: The Loft Lip Wave 5.7

"The sail is so tunable, we found ourselves straying from the recommended specs with dramatic results in how the sail feels. ...the Lip does an incredible job of splitting hairs between power and responsiveness. Less downhaul makes it powerful and well-suited to onshore conditions, while more downhaul flattens the Lip for a softer feel and on/off power required for sideshore wavesailing. ...no other sail can alter its feel as much as the Lip Wave."

Surf magazine Germany wave tests 08: Lip 5.2 "It is striking how easy this sail is to rig, trim and surf"

Planchemag wave tests 08: The Loft Lip Wave 4.7 "Pure wave and high speed"

"...it is a very versatile wave sail meant for alot of different people in different conditions. Once again, it's hard to find a real weakness to this sail."

+ : ratio softness/nervousness, comfort, ratio handling/neutrality, construction, wind range

- : nothing to report

Wind magazine wave tests 08: The Loft Lip Wave 5.0

"...the Loft Sails Lip Wave 4,3 is a really versatile sail, meant for alot of different people and different conditions, being always homogeneous and efficient. A good choice and a gentle price."

The Loft Lip Wave 2009 Colors:



Lip Wave 2009 Specs:

Size:	Mast:	Boom:	Mast ext.:	Rec. mast:
6.2	460	192	30cm	430rdm
5.7	446	184	16cm	430rdm
5.2	430	177	30cm	400rdm
5.0	416	173	16cm	400rdm
4.7	408	170	8cm	400rdm
4.3	390	160	20cm	370rdm
3.9	370	150	0cm	370rdm
3.5	347	144	7cm	340rdm
3.1	330	142	10cm Vario top	340rdm
2.8	316	137	24cm Vario top	340rdm



Ilya Escario Lip Wave 2009 4.3

Fuerte August 2008



The Loft 360Free 2009

4.2 4.7 5.2 5.8 6.2 (available December 08)

360Free is The Loft's successful freemove/ freestyle design.

Built light, right, and packed with power. Monty worked with freestyle guru Michael Rossmeier to update the 360Free for 2009.

The 360Free's simplicity and lightweight make it suitable for beginners and intermediate windsurfers. As a freemove design the 360Free shines. Put the 360Free in the hands of a freestyler and the mix is volatile... an explosion of expression!

The 360Free 2009 is freemove extreme, and engineered with:

- Integrated panel concept with Xgrid foot panel.
- Stepped x-ply application.
- Molded thermo-foam mast/board pad with roll-up strap, line pouch, tack handle and uphaul port.
- Soft molded pvc foot edge, foot 2ply and tack batten protectors.
- Updated graphics.
- Adjustable outhaul.



Pierrot Gloaguen Ludo Jossin 360Free 4.7 and 5.2 2009

Tarifa August 2008

Wind magazine France freestyle tests 08: The Loft 360Free 5.8

"Trimmed with the Loft RDM 430 100% carbon mast, the sail gives a feeling of lightness, as if it was only a 5,3.

It is also a powerful sail, so it has all the requirements for a really early planning...

Even under-powered, the sail is not awkward and it's easy to do tricks. In brief, this Loft Sail is a bomb for an early planning and for easy handling... a real weapon for "frimestyle" (show-off style)."

Surf magazine Germany freemove tests 08: The Loft 360Free 5.8

"...love in the details.... satisfaction for freestylers; light and agile. Perfect rotation in maneuvers, always neutral. In high winds the 360Free feels endlessly controllable. It is the handiest and lightest feeling sail with the best maneuver capability."

The Loft 360Free 2009 Colors:



The Loft 360Free 2009 Specs:

360Free 6.2m2 TBA

360Free 5.8m2 Mast: 448cm Boom:187cm Mast Rec:430/21*rdm Mast Ext: 18cm

360Free 5.2m2 Mast: 422cm Boom:174cm Mast Rec:400/19*rdm Mast Ext: 18cm

360Free 4.7m2 Mast: 404cm Boom:165cm Mast Rec:400/19*rdm Mast Ext: 4cm

360Free 4.2m2 TBA



Ludo Jossin

Tarifa September 2008



The Loft O2 Freeride 2009

5.3 5.9 6.6 7.4 8.4 9.6

Progressive freeride windsurfing is fast and easy.

Shaped for power, the O2 batten structure works harmonically with its forward oriented shape orientation to produce responsive low-end planing power. The O2s are sensitive to pumping... alive and breathing.

Trim for the upper end and the result is speed rivaling specialized cammed designs.

Trim the O2 soft and your light-wind windsurfing is transformed to 4X4.

O2 sizes up to 7.4: 6 battens (4 tubed) and the Sensitip head batten system.

O2 sizes 8.4 and larger: 7 battens (5 tubed) and the Sensitip head batten system.

Adjustable outhaul equipped. Rdm recommended, sdm compatible.

Progressive: The Loft O2 Freeride 09 is engineered with:

- The Loft's integrated panel concept.
- Narrow-Xply foot, luff & leech panels.
- Stepped x-ply application.
- Molded thermo-foam mast/board pad with roll-up strap, line pouch, tack handle and uphaul port.
- Soft molded pvc foot edge, foot 2ply and tack batten protectors.
- Sensitip head batten system.
- Adjustable outhaul



Andy Abendroth and Ludo Jossin O2 Freeride 7.4 2009

Tarifa September 2008

Wind magazine France freerace test 08: The Loft O2 Freeride 6.6 08

Headline- "WIND 08 testers choice! Ease, comfort and performance."

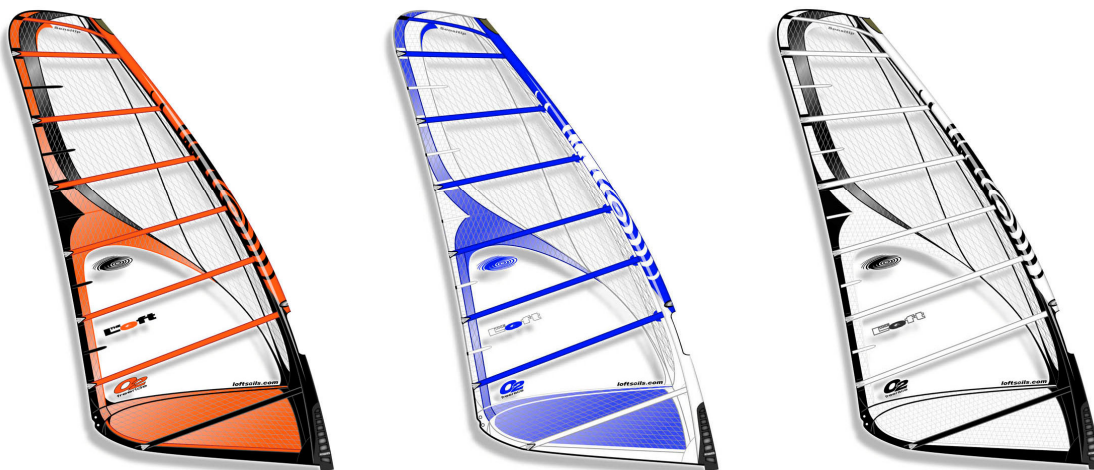
"The O2 Freeride is set apart from the others with a heavy-duty construction and a massive use of xply. Longevity must be a priority of Loftsails, because it is the most reinforced sail of this group. We appreciate the very comfortable softness and elasticity that it offers to the rider. Well balanced and easy to use, with this Loft we never struggle.

The gusts are well absorbed and acceleration is natural... as usual, very pleasant to sail with.

+: Construction, quality/price, strong winds control, softness, performances -: nothing to report

Verdict: ...The Loft O2 Freeride offers both very good behavior and good speed. Super all-round and very well constructed, it's suitable for the most windsurfers."

The Loft O2 Freeride 2009 Colors:



The Loft O2 Freeride 2009 Specs:

Size:	Mast:	Boom:	Mast ext.:	Rec. mast:
9.6	532cm	245cm	12cm	520/33imcs
8.4	513cm	229cm	23cm	490/29imcs
7.4	488cm	218cm	28cm	460/25imcs
6.6	469cm	205cm	9cm	460/25imcs
5.9	445cm	192cm	15cm	430/21imcs
5.3	424cm	180cm	24cm	400/19imcs



Joss O2 Freeride 5.9 2009

Tarifa August 2008



The Loft Switchblade 2009

5.8 6.3 6.8 7.3 7.8 8.5 Rdm and Sdm compatible (available January 09)

The Loft Switchblade is our totally new 2cam design that excels atop slalom, freeride, wide boards, and longboards with centerboards. Switchblades are targeted at top performance in light winds, upwind, and course racing on slalom, wide boards & raceboards (with centerboard).

Switchblades enjoy enormous wind range from its high rig elasticity. Effective downhaul trim range over 4cm switches our totally new design- from a light wind powerhouse directly to high-wind race performance.

The Switchblade is power-packed for top-end performance... in less-than ideal conditions.

- Four roller cams packed with each Switchblade (two RDM, two SDM). Equipped with Loft metallic cam interfaces.
- Switchblade cams can be switched for rigging on rdm and/or sdm masts.
- Loft exclusive 3-d mast pocket construction (http://www.loftsails.com/kam_pages/1/e/116.php)
- The Loft integrated panel construction with kevlar head patches.
- 08 style mast pocket material used for the Switchblade 09 upper mast pocket.
- 81% Xply content, stepped x-ply application.



Monty Spindler Switchblade 7.8 2009

Benevides Tarifa August 08

Switchblade 2009 Colors:



Switchblade 2009 Specs:

Size:	Mast:	Boom:	Mast ext.:
8.5	508cm	230cm	18cm
7.8	490cm	218cm	0cm
7.3	480cm	213cm	20cm
6.8	468cm	208cm	8cm
6.3	446cm	196cm	16cm
5.8	TBA		

Rec. mast:

490rdm	7 battens plus Sensitip
490rdm	7 battens plus Sensitip
460rdm	7 battens plus Sensitip
460rdm	6 battens plus Sensitip
430rdm	6 battens plus Sensitip



Monty Spindler Switchblade 7.8 09



Riccardo Becht Switchblade 6.8 09

Benevides Tarifa August 08



The Loft Blade 2009

4.6 5.1 5.6 6.2 6.8 7.5 **8.3** 8.5 **9.0** (available January 09)

The Loft Blade is the fruit from four years of research and development- resulting in unique racing designs; **accessible** high-performance.

Blades are cutting-edge... our exclusive Blade mast pocket construction that results in equalized loading of both mast panel and mast pocket is worked into Blade 09s. As well, Blade 09s include multiple Kevlar load-bearing strips (horizontal and vertical!) which maintain incredible rig stability and rotation ease.

The Blade is cutting-edge upper-end speed with an easy, light feeling. Blades 09 also feature:

- Alternating side Xply batten pockets with triple scrim-strip applications.
- All sizes equipped with 4 Rollercams (with 4 cam spacers), each cam fitted with our metallic cam interface.
- 6 tubed battens sizes 5.1 to 6.2, 7 tube battens sizes 6.8 to 8.5, all sizes with two "Super tubes"; 100% carbon battens (first two above the boom batten).
- Soft molded pvc foot edge, foot 2ply and cross-batten protectors.
- Molded thermo-foam mast/board pad with roll-up strap, line pouch, tack handle and uphaul port.
- Stepped x-ply application.
- Sensitip head batten system, water release vents in mast pocket.
- Adjustable outhaul.



Monty Spindler Blade 6.8 2009

Casa de Porro Tarifa August 08

Planchemag 2008 race sail tests, Blade 6.8 2008. Headline: "Easy, alive, and terrifically effective."

"For those who are looking for something different, the Loft Blade has a light, manoeuvrable and soft feeling much better than any other sail, all this at the performance level of the best ones."...the heaviest construction of the group with 70% of x-ply. Its originality is that the recommended mast is a 460 RDM. Easy to rig by hands (not difficult to downhaul)... It has a strong "breathing" capacity and transmits a lot of feelings in the hands. Beyond the pleasure to use this sail, it's also a really efficient and complete motor that will give you the best performances when conditions are extreme, for example in choppy waters." Tester's opinion: The most fun race sail on the market.

The Loft Blade 2009 Colors:



The Loft Blade 2009 Specs:

Size:	Mast:	Boom:	Mast ext.:	Rec. Mast:
9.0	TBA			
8.5	516cm	228cm	26cm	490/29*rdm
8.3	TBA			
7.5	486cm	212cm	26cm	460/25*rdm
6.8	464cm	200cm	4cm	460/25*rdm
6.2	436cm	192cm	6cm	430/21*rdm
5.6	412cm	182cm	12cm	400/19*rdm
5.1	390cm	172cm	20cm	370/17*rdm
4.6	375cm	165cm	6cm	370/17*rdm



Valerie Ghibaudo 2007 & 2008 ISA Speed World Champion Blade 6.2 2008

Six Fours France May 2008



The Loft Blade FR 2009

11.9 11.0 9.7

The Blade FR (Formula Racing) 2009 is specialized for Formula and light wind slalom competition. Blade FR 09s are sdm *and* rdm compatible. New for 09 are the The Loft Team 100% carb rdm masts in 550 and 520 lengths. Each Blade FR is packed with 3 xtra rdm cams... the lower 3 cams are switched for adaptation to mast types rdm and sdm. With the recommended Loft Team masts, Blade FR rotation is *excellent*, easy and complete. Rdms also eliminate worry about mast failure (ndms with thin walls are susceptible to deformation/failure from cams). Our exclusive Blade mast pocket construction is also applied to the Blade FR. The result is equalized loading of both mast panel and mast pocket; better for ease of rotation and the life of the sail.

The Loft Blade FR 2009 includes:

- Revised planforms with longer booms and new body profiles (horizontal seam curve updates) that generate improved low-end power.
- All battens built with tubes, above the boom ALL battens include our exclusive all-carb Loft Supertubes.
- Longer boom length (2cm), slightly smaller head planform.
- Re-designed clew planform with 2 eyelets.
- Multiple water release vents in mast pocket.
- 72% Xply content, stepped x-ply application.

The Blade 08 won the French Long Distance Championship July 20 08 (Antoine Questel), pls visit http://www.loftsails.com/kam_pages/1/e/283.php



Andy Abendroth & Josie Rudzinska, Blade 11.0 & 9.7 09 with Loft Team masts 09 (550 Rdm 100%carb with the 11.0, 520 Rdm 100%carb with the 9.7)
Casa de Porro Tarifa August 08

The Loft Blade FR 2009 Colors:



The Loft Blade 2009 Specs:

Size:	Mast:	Boom:	Mast ext.:
11.9	583cm	278cm	33cm
11.0	564cm	268cm	14cm
9.7	538cm	248cm	18cm

Rec. Mast
550/35 Rdm Team Edition
550/35 Rdm Team Edition
520/33 Rdm Team Edition



Josie Rudzinska Blade FR 9.7 09 with Loft team mast 520 Rdm 100%carb

Casa de Porro Sept 08



The Loft Blade CR 2009

9.5

The Loft's Blade CR 2009 is a specialized design for long board course racing. Relatively low aspect ratio and generous body shaping provide power to drive longboards in displacement mode. Trim reactivity makes the Blade CR perform in fresh winds... your longboard course racing weapon.

The new Blade CR features:

- 4 roller cams with metallic cam interfaces.
- 6 tubed battens.
- 55% xply application to the sail body, stepped xply application.
- Molded thermo-foam mast/board pad with roll-up strap, line pouch, tack handle and uphaul port.
- Integrated panel construction.
- Kevlar foot panel, stepped x-ply application.
- Lightweight; 5.90kg
- Water release vents in mast pocket.
- Sensitip.



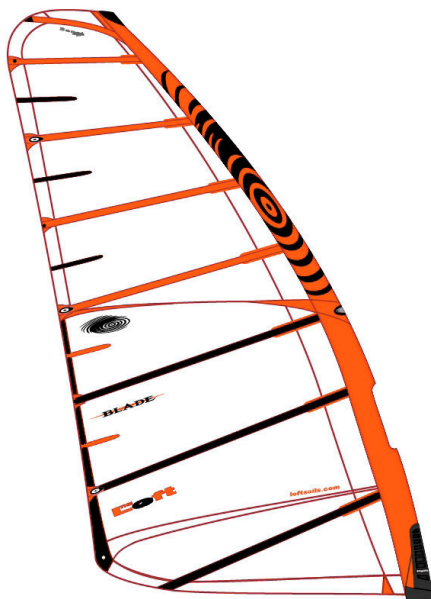
Monty Spindler Blade CR 9.5 2008

Tarifa August 2007

The Loft Blade CR 2009 Spec:

Blade 9.5m² Mast: 524cm Boom: 250cm Rec.Mast: 520/34 sdm MastExt. 4cm

The Loft Blade CR 2009 Color:



Monty Spindler Blade CR 9.5 2008 Tarifa August 2007



Concept 2009

2.0 2.5 3.0 3.5 4.0 4.5 5.1 5.8 ([availability March 09](#))

The Concept 2009 is the design of choice for schools and beginning windsurfers. 100% xply and light; ideal "starter" design. Sdm and rdm compatible.

The Concept 360 is designed with longer boom lengths and shorter mast lengths that lowers the rig gravity & power center. Low "swing weight" and light static weight make the Concept 360 ideal for beginners and intermediates.

The Concept 2009 is engineered with:

- Total Xply construction available.
- Integrated panel construction.
- Molded thermo-foam mast/board pad with roll-up strap, line pouch, tack handle and uphaul port.
- Soft molded pvc foot edge, foot 2ply and tack batten protectors.
- New batten sections and taper schedules.

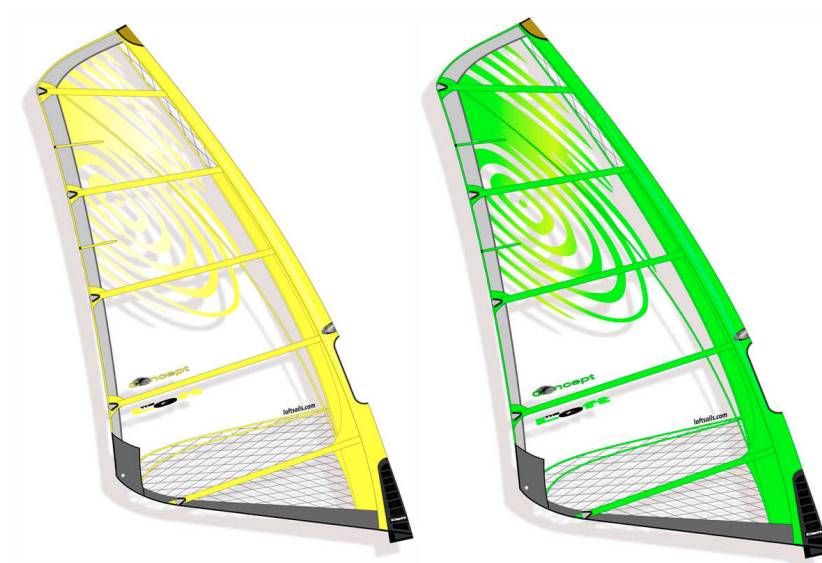
Wind Magazine Concept 5.8 2006

"The finishing details are particularly neat, the concern of the least detail was not forgotten... a beautiful mast protection, thick, molded and quite high, covering moreover perfectly the tack.

The feeling in the hand is really easy, this 360 is very light and is well balanced. The power is well gathered around the boom, accelerations are pleasant, quite progressive and never too brutal... This makes it possible to plane very accessibly and particularly soft, appreciable to take its first steps without concern.

...the handiness is soft and easy in the jibes and tacks, it is always tolerant and a pleasant because of its neutrality without fault."

The Loft Concept 2009 Color:



The Loft Concept 2009 Specs:

Concept 5.8m ²	Mast: 435cm	Boom: 195cm	Rec.Mast: 430/21rdm	MastExt. 5cm
Concept 5.1m ²	Mast: 390cm	Boom: 186cm	Rec.Mast: 400/19rdm	MastExt. 12cm
Concept 4.5m ²	Mast: 372cm	Boom: 174cm	Rec.Mast: 370/17rdm	MastExt. 2cm
Concept 4.0m ²	Mast: 354cm	Boom: 160cm	Rec.Mast: 340/14rdm	MastExt. 14cm
Concept 3.5m ²	Mast: 340cm	Boom: 150cm	Rec.Mast: 340/14rdm	MastExt. 0cm
Concept 3.0m ²	Mast: 322cm	Boom: 137cm	Rec.Mast: 340/14rdm	Vario top. 18cm

kiddo

Kiddo 2.8

Light- "feather-weight" and simple for attacking the basics.

-All dacron body with double-dacron foot panels and soft pvc window

-Mesh mast pocket- no water pick-up for easy waterstarting!



Luca Spindler Kiddo 2.8 2007

Tarifa July 2007

spark

Spark 3.2

The Spark is a specialized intro design that is especially well suited to beginners.

- All 7-mil monofilm body and double dacron foot panel
- Mesh mast pocket (no water pick-up for easy waterstarting!)
- Two inflatable battens to keep beginning windsurfers afloat! Small air pump included.



M. Schultz Spark 3.2

Tarifa August 2006



Spark air pump

Kiddo and Spark 2009 Specs:

kiddo 2.8m2 Mast:350-370 rdm&ndm Boom: 150cm

Spark 3.2m2 Mast:350-370 rdm&ndm Boom: 150cm



www.loftsails.com