



FLYSURFER
KITEBOARDING

BOOST3

... LIFT YOUR GAME

EN

Handbook for the launch of the BOOST3
For internal use only!



BOOST3

COMFORT. PERFORMANCE. LONGEVITY.



TECHNOLOGY	5-Strut Delta Bow
FOCUS	Freeride, Big Air, Lightwind
SKILLS	Beginner - Advanced
SIZES	5 / 7 / 9 / 11 / 13 / 15 LW

The BOOST3 offers the perfect balance between design and function to underline your riding style. It is reliable and robust whilst offering accessible performance with maximum control and agility. The BOOST3 will give you the confidence and inspire you to go higher. Lift your game!

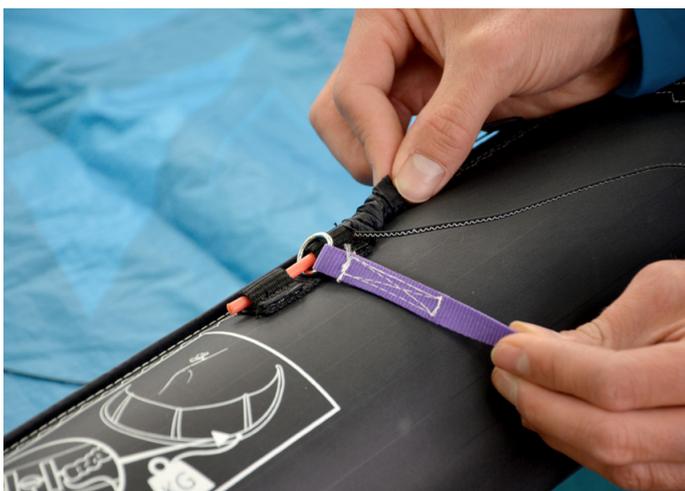


FEATURES



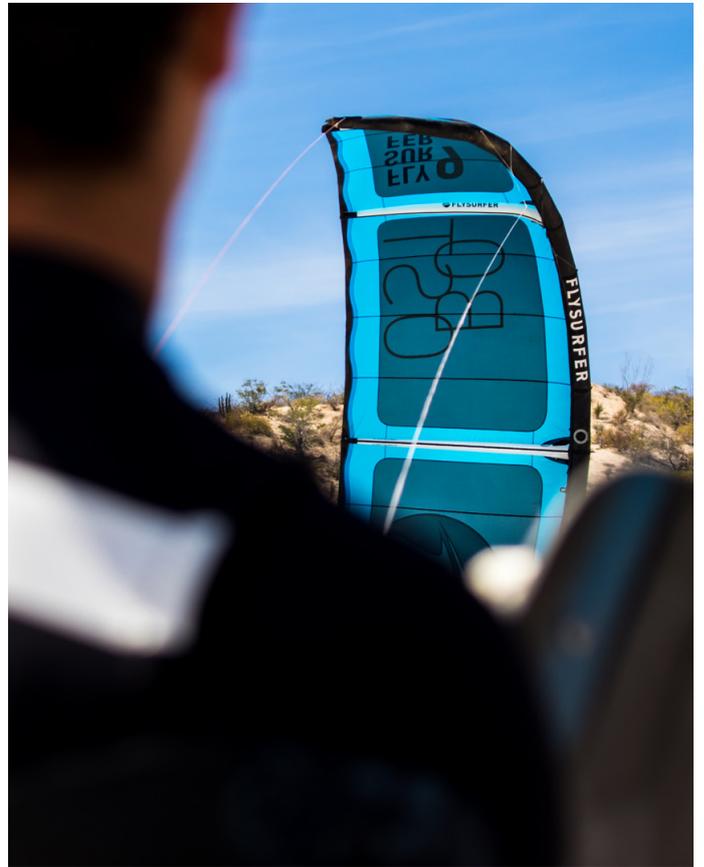
HIGH LOAD FORCE FRAME

The High Load Force Frame sets the standard for FLYSURFER Kiteboarding L.E.I. kites. The materials are sewn together by a densely woven, high strength fiber from DuPont, which is fixed and tempered with resin. This creates a stable frame offering low elongation (stretch), high tear strength, no moisture absorption, very good UV resistance and almost no deformation of the kite even at maximum load. The optimized shape of the High Load Force Frame results in a clear, clean air flow that improves the overall performance of the kite, its depower and flight stability.



SELF LAUNCHER

With the Self Launcher, we are offering you a tool to easily solo-launch the BOOST3. Position the kite at the edge of the wind window, connect the sandbag (which comes with the kite), or any other bag and place this on the ground. Once the kite lines are tensioned the Self Launcher automatically releases safely at just the right moment.



SHORT BRIDLE SYSTEM

The BOOST3 profile forms a highly efficient system when combined with the new Short Bridle. Precise turning and massive depower united in one kite. The short bridle allows the BOOST3 to feel responsive and direct even when depowered. The angle of attack can be controlled precisely through the bar and makes the BOOST3 a big air and upwind machine. Steering forces can also be easily adjusted to suit personal preferences.



UNMATCHED RELAUNCH

The BOOST3 combines profile thickness with a strong backwards sweep of the front tube and ensures an unbeatable re-launch in light and strong winds. The kite playfully rolls in the direction of the wind window, where it lifts and relaunches from the water by a slight pull of the steering line. Typical of FLYSURFER, the kite can be started backwards without problem as well. This can be made even easier with the optional Adaptive Airfoil Bridle.



ADAPTIVE AIRFOIL BRIDLE

Profile adjustment – like sailing or on airplane wings – this is the idea behind the Adaptive Airfoil System. A minimalistic trailing edge bridle makes it possible to adjust the profile of the kite during flight. Especially noticeable on the excellent low end or when relaunching. The Adaptive Airfoil Bridle is included with sizes 13.0 and 15.0 and is optionally available for sizes 11.0, making them ideal for hydrofoiling.



FREE FLOW

The Free Flow valve allows the greatest possible airflow rate with maximum user-friendliness. By simply pressing a button, the valve is opened or closed comfortably, enabling fast, effortless inflation or deflating.



3D SHAPE AND STRUT DESIGN

The new FLYSURFER 3D Strut Design is simple, low-weight and robust. A durable construction for countless hours on the water, perfect for everyday use and a trusted feature that kite schools can count on. Thanks to this technology, it is possible to build a stable, smooth and highly performance-oriented profile. The result is reflected in excellent hangtime and up-wind performance.

TECHNICAL DATA

BOOST3	5	7	9	11	13	15 LW
orange / petrol	orange / petrol	cyan / petrol	cyan / petrol	spearmint / petrol	spearmint / petrol	Spearmint Petrol
Area m ² (projected)	3.55	5.1	6.6	8.0	9.5	11.0
Aspect Ratio	5.5	5.5	5.5	5.5	5.5	6.0
Weight Kite only (kg)		2.90	3.36	3.78	4.16	
Line length (m)	21	21	21	21	21	21 + 6
Recommended barsize	50	50	50	50	50	60

HIGHLIGHTS AT A GLANCE

- ▶ NEW BRIDLE SYSTEM
- ▶ UNMATCHED LIGHTWIND RELAUNCH
- ▶ HIGH-LOAD FORCE FRAME

SOCIAL MEDIA TAGS

#flysurfer #flysurferkiteboarding #puretemptation
#nothingsimpossible #nextlevel #radical6

The BOOST3 & RADICAL6 are the perfect combo for pure riding pleasure, your kite for high jumps and lifting your game, combined with the elegant look of our new RADICAL6, which also sets new standards in control, nothing is impossible!

The third generation of the BOOST benefits from the new Short Bridle System for a direct and stable flying feeling. FLYSURFER combines materials tested over years with technical features, high quality workmanship and attention to detail. Our innovative spirit characterizes the BOOST3: New line deflectors, efficient 3D Strut design and improved Adaptive Airfoil Bridle. The tried and tested High Load Force frame delivers performance and durability. This high performance 5-Struter has an unbeatable relaunch – especially when using the Adaptive Airfoil Bridle, making it a perfect kite for hydrofoilers. The Self-Launcher helps make solo launching safe. Be inspired by the performance of the BOOST3, finely tuned bar forces and excellent turning characteristics create the perfect freeride kite with terrific upwind performance, immense depower and huge hangtime – a true big air machine. Comfort. Performance. Longevity.



BOOST2 VS BOOST3

FLYSURFER has consciously maintained the characteristics of the BOOST series in the development of the BOOST3 in order to give the customer a familiar feeling. The difference lies in the details, craftsmanship, safety features and the more direct bar feedback. The panel cuts and clean design look underline the high-quality materials used, as well as our quality standards.

- + More direct bar feedback
- + Compact and agile turning
- + Detailed craftsmanship
- + Safety features

ADAPTIVE AIRFOIL

The BOOST3 is delivered without assembled Adaptive Airfoil Bridle. The 13m and 15m sizes have the kit included with the kite – you can mount them if you like by following the instructions in the kit. Alternatively contact the FLYSURFER dealer of your choice to assist you.

CONTROL BAR AND LINE EXTENSIONS

We recommend these bar sizes and line lengths (twintip):
BOOST3 15.0 - Infinity 3.0 60cm - 21m + 6m Extensions
BOOST3 13.0 - Infinity 3.0 50cm - 17m + 6m Extensions
BOOST3 11.0 - Infinity 3.0 50cm - 17m + 3m Extensions
BOOST3 9.0 - Infinity 3.0 50cm - 17m + 3m Extensions
BOOST3 7.0 - Infinity 3.0 50cm - 17m
BOOST3 5.0 - Infinity 3.0 50cm - 17m



POSITIONIERUNG

„The BOOST3 is always my first choice. Trying new tricks without any concerns or simply enjoying life on the water with my friends!“ Serena Sofia Lee

COMFORT LINE

- ▶ **Fokus:** Freeride / Touring / Travel
- ▶ **Primäre Zielgruppe:** Hobbykiter
- ▶ **Produkte:** Boost, Soul, Speed, Peak, Radical, Door

The products rely on versatility and transmit well-being in every situation. The most interesting customer group embodies the amateur rider, they want to identify with the sport and have great interest in new products, well-being is the selling point. Kiting as a balance for everyday life is the focus. As a dealer or school, you offer a platform for his or her free time.

