

S _ P A C E

P E R F O R M A N C E C A M

“3 IN 1: THE MAIN DIFFERENCE BETWEEN THE S_PACE AND THE WARP 20.20 CONCLUDES THAT THE S_PACE HAS A MASSIVE (DOWNHAUL) TRIM RANGE AND THEREFORE CAN BE CHANGED LIKE A CHAMELEON”

MARCO LANG

The highly sporty, competitive slalom sail with unbelievable forward pull – the S_PACE craves for speed and yet is easy to handle. It carries the racing genes of the WARP for unrestricted power delivery, but at the same time the handling is extraordinarily simple for this class. The Base is the revolutionary 3 IN 1 DESIGN that Kai has developed over a period of 3 years, which allows an unprecedented trim range. Together with the three brand-new HYPER CAM 2.0, a tremendously wide range of use is the result: Adjusting the S_PACE trim for low- or high end conditions fundamentally changes the sail, which makes it possible to achieve maximum performance across all wind conditions!

The new S_PACE featuring the 3 IN 1 DESIGN is the perfect symbiosis of our most successful race slalom and freeride sails: whether V-Max, maximum acceleration or used as a sporty foil engine, the S_PACE is the most versatile cam sail on the market. With this sail designer Kai Hopf combines the top performance of the WARP with a very balanced sailing behaviour and a much wider range of use. This is achieved through a greatly reduced and almost straight luff curve in the upper area. This causes changes in the luffing tension to have a very large effect on the leech. Low downhaul tension results in a very tight leech, high tension leads to a very pronounced loose leech. The two extremely far apart positioned MIN and MAX trim points are proof of testament that the 3 IN 1 DESIGN covers an incredibly wide wind range. On top the S_PACE shows a completely different high- or low end performance and sail character depending on the trim.

On MIN setting with tight leech, it's super effective to pump, accelerates very efficiently and feels incredibly light – ideal also for foiling. On MAX trim, however, the S_PACE feels very similar to the WARP, constantly getting faster without limits. Three new, length-adjustable HYPER CAMS 2.0 ensure unique draft- and profile stability yet smooth rotation.

Particularly noticeable is the highly tapered luff sleeve in the AERO SLEEVE DESIGN 2.0. Its width in the aerodynamically important boom area enables the optimal transition from the “thick” mast leading edge to the “thin” sail body. However, at the top of the sail the luff sleeve has remained relatively narrow to enable fast water starts. This is supported by the LUFF LIFT DESIGN of the WARP 20.20, which provides additional lift.

Simply awesome:
When used for foiling the S_PACE features a special clew eyelet to be able to position the sail even more upright!



KEY FEATURES

- + 3 IN 1 DESIGN:
For unprecedented trim range and an extremely wide wind range
- + HYPER CAM 2.0:
Completely new and technically superior: the camber revolution with adjustable length – for optimised rotation and increased performance
- + AERO SLEEVE DESIGN 2.0: Maximum propulsion combined with fast water starting
- + HOLLOW LOWER LEECH: Reduces the boom length without losing power
- + IBUMPER 2.0: Even more lightweight and effective, with integrated trim indicator
- + MINIMUM MAST CONCEPT:
Two masts are sufficient for all sail sizes

C 2 5 NEW . ORLEANS . BLUE
NOIR . BLACK

SIZES 6.0 6.6 7.3 7.8 8.3 8.8 9.3

5 YEAR WARRANTY



H Y P E R C A M 2 . 0 >

WARP / S_PACE

OPTIMUM PERFORMANCE AND CAMBER ROTATION AT ANY TIME! HYPER CAM 2.0 IS THE CAMBER REVOLUTION FOR EVEN MORE SAIL PERFORMANCE.

The secret is a variable slider which gets adjusted via a Torx stainless steel screw, determining the camber length. Further extended results in maximum propulsion, slightly shortened optimizes the rotation.

The difference is clearly noticeable and has a great influence on the performance level of the sail.

The camber length can be changed by anyone within seconds and adjusted to his preferences, even under full sail tension. Despite this unique additional function, the HYPER CAM 2.0 is only slightly heavier since the housing is weight-optimized.

ADVANTAGE 1

+ Super-fast rigging up (only rolling on instead of snapping on) without having to correct luff and outhaul tension multiple times.

ADVANTAGE 2

+ Minimal friction and very gentle batten rotation, since the HYPER CAM has exposed pulleys without plastic braces and only the pulleys touch the mast.

ADVANTAGE 3

+ Optimised shape for the best possible luff sleeve profile and ideal aerodynamics.

ADVANTAGE 4

+ Suitable for all mast diameters because only the pulleys touch the surface and never the plastic structures themselves, allowing the HYPER CAM to rotate with extreme ease.

ADVANTAGE 5

+ Fast and easy length adjustment for individual tuning of max. performance vs. ease of rotation.

