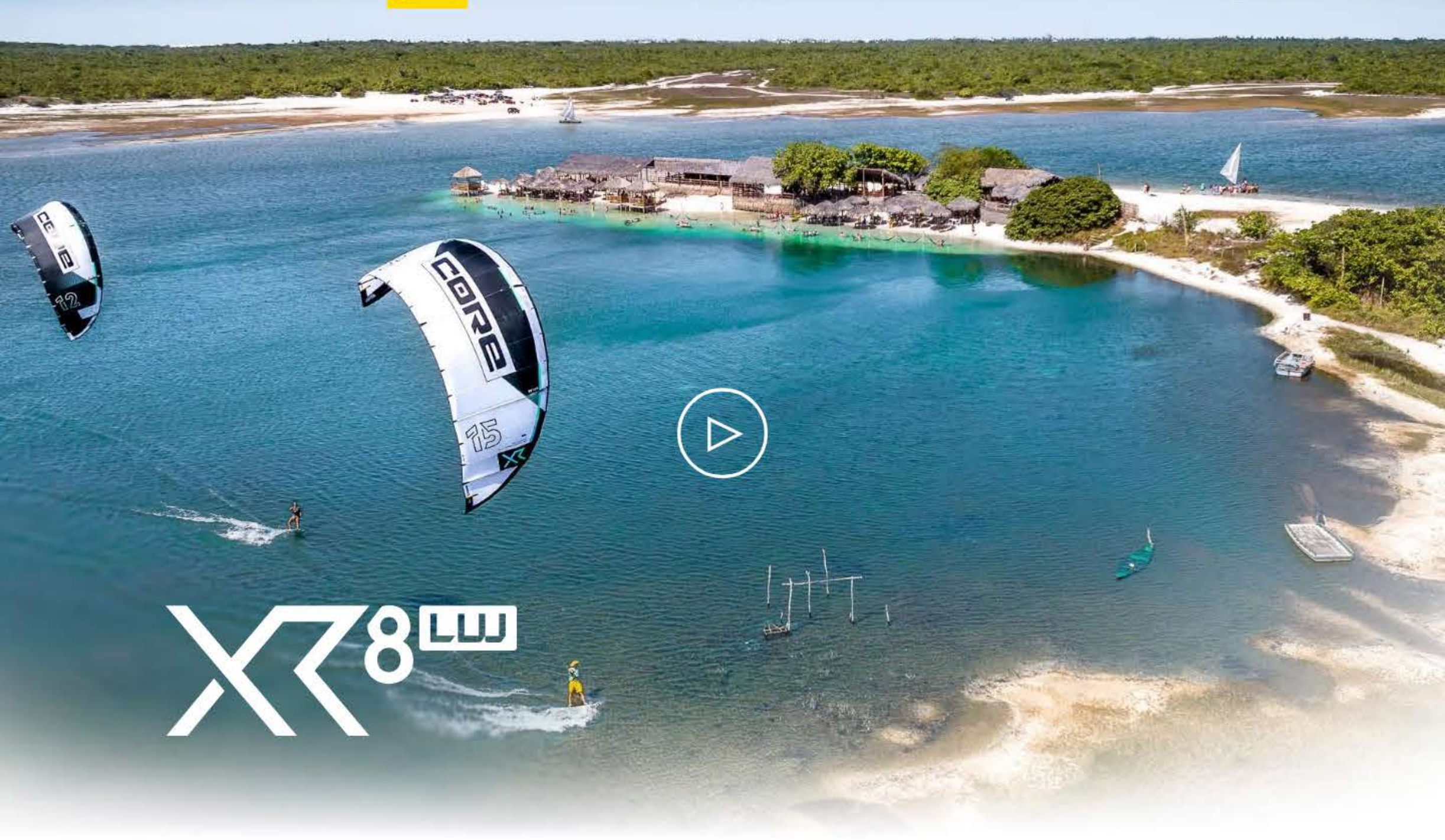


HIGH PERFORMANCE FREERIDE + | FREESTYLE

WHO NEEDS FOILING WHEN YOU CAN SHRED?

ULTIMATE LIGHT WIND PERFORMANCE MEETS UNPARALLELED RIDING COMFORT

The XR8 LW unlocks great performance in light winds and impresses with a high level of riding comfort. With its ultra stiff 5-strut-frame in Deltabow shape, you will glide early and achieve rich jumps with decent hang time even in the lower wind range. Its lightweight construction helps you go upwind easily, and its unparalleled flight stability, power, and control let you enjoy every session.

Thanks to the significantly stiffer ExoTex 2 material the kite's entire airframe has been fine-tuned and enables smaller leading edge and strut diameters which increase its upwind abilities. The CoreTex 2 canopy is both highly durable and has an extremely low stretch. These two features work together to give the canopy unparalleled flight stability, power, and control.Designed to perform and built to last, crafted with top-notch durability and strength in mind, the materials excel beyond their predecessors and industry standards. ExoTex 2 gives an 80% increase in tear resistance, while CoreTex 2 an impressive 300%. This ensures that the XR8 LW delivers first-class performance in every session

Never miss a session again - try the new XR8 LW now!

WATCH VIDEO!

FEATURES

- EXOTEX® 2
- CORETEX® 2
- EXOTEX® LIGHT STRUTS
- 5 STRUT FRAME
- CIT MODES
- DELTA BOW SHAPE
- INTELLIGENT ARC
- SHORT BRIDLE SYSTEM
- INSTANT RELAUNCH
- ULTRA LIGHT WINGTIPS
- SPEED PUMP SYSTEM
- SPEED VALVE 2
- GRINTEX® PATCHES
- SENSOR BAR READY

TAKE THE STEP...
YOU NEVER KNOW WHERE IT MAY LEAD YOU.

Willow-River Tonkin, Ocean Lover

KEY FEATURE SNAPSHOT

ExoTex 2®
ULTRA RIGID DACRON

NEU! EXOTEX® 2 LEADING EDGE

STRONGER MATERIAL. STIFFER AIR FRAME

The XR8 LW meets the Exotex 2 leading edge for the first time. This leading edge is stiffer and lighter than previous generations, and it also boasts an impressive 80% increase in tear resistance, making it more durable and reliable. Exotex 2 represents a thoughtful and advanced development in polyester weaving, through both the warp and weft. Through every inch of the XR8 LW's air frame you'll find the use of ultra-strong yarns resulting in a tight woven structure that undergoes a unique heating and shrinking process.

CORETEX 2® TRIPLE RIPSTOP CANOPY

MAXIMUM STABILITY AND DURABILITY

Combined with our highly refined CoreTex 2 canopy cloth, we've accelerated the development of light weight performance, dynamic handling, and core strength of the XR8 LW. The significantly lighter canopy fabric features massively improved tear resistance, stiffness and durability. A new coating process aids stability in higher winds and jumps. CoreTex 2 sets the standard in breaking strength, tear resistance, longevity, UV protection, and elongation. Experience the tight, crisp, and signature feel that only a CoreTex kite delivers.

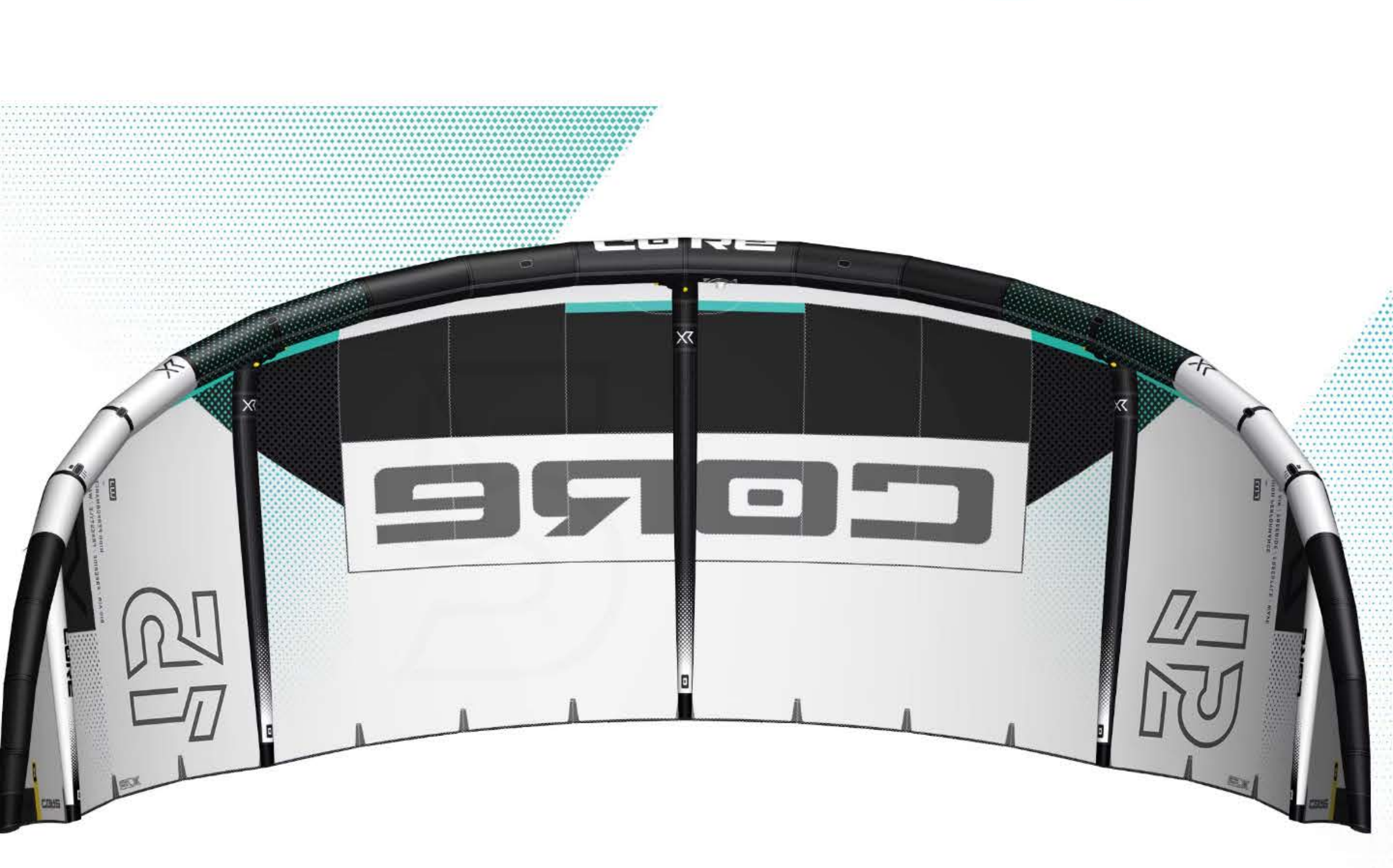
CoreTex 2®
TRIPLE RIPSTOP

ExoTex LIGHT®
ULTRA LIGHT DACRON

EXOTEX® LIGHT STRUTS

LIGHTER YET MORE ROBUST

The ExoTex Light dacron incorporates a radial thread pattern and emulsion (protective coating) process that reduces mass by approximately 10%. While the new ultra resistant ExoTex 2 is used for the leading edge, the ExoTex Light struts improve the XR8 LW's drifting and turning speed – making it perfect for freestylers and wave riders who value these key features.



5 STRUT FRAME

THIS KIND OF MUSCLE NEEDS FIVE STRUTS

The five-strut exoskeleton frame is a crucial component of the XR8 LW design, providing exceptional stability to manage the increased power generated by our Intelligent Arc system.

CORE INTELLIGENT TRIM SYSTEM

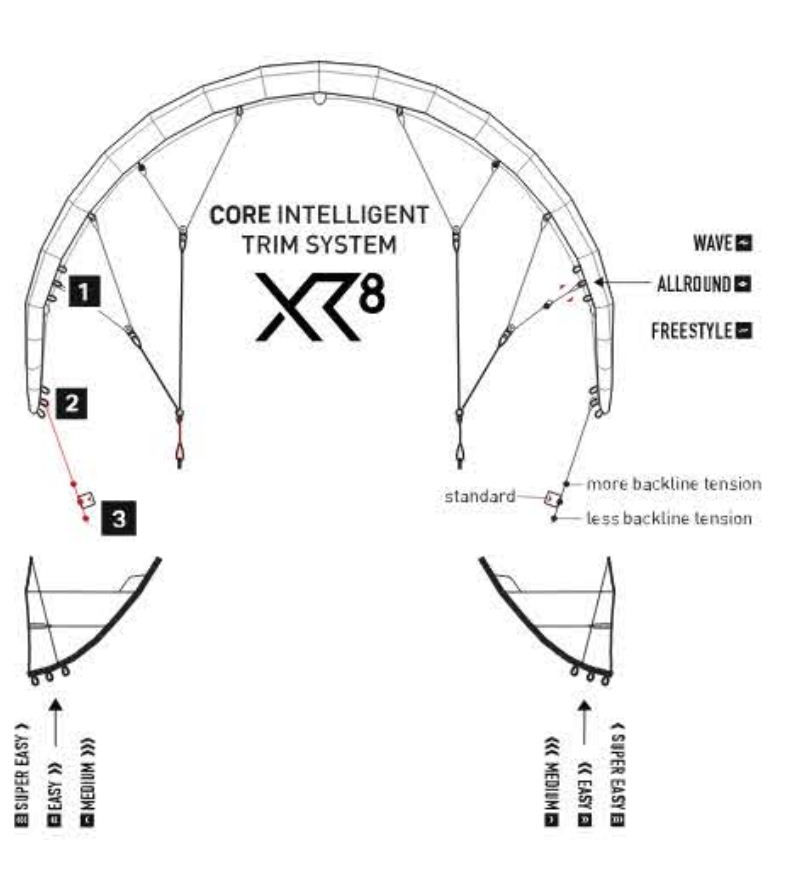
YOUR XR8 LW - YOUR PREFERENCES

The CORE INTELLIGENT TRIM SYSTEM (CIT) offers you three setting options to adjust your XR8 LW to your personal preferences and external conditions. Dare to experiment with it - it's worth it.

1. Flight characteristics at the leading edge: In wave mode tight turning and more depower, in freestyle mode more constant pull and wider loops. Delivered in Allround mode, the XR combines the best of both worlds with its balanced trim.

2. Turning characteristics at the tips: You can vary the steering forces and turning speed between "super easy - easy - medium" at the three loops on the tips.

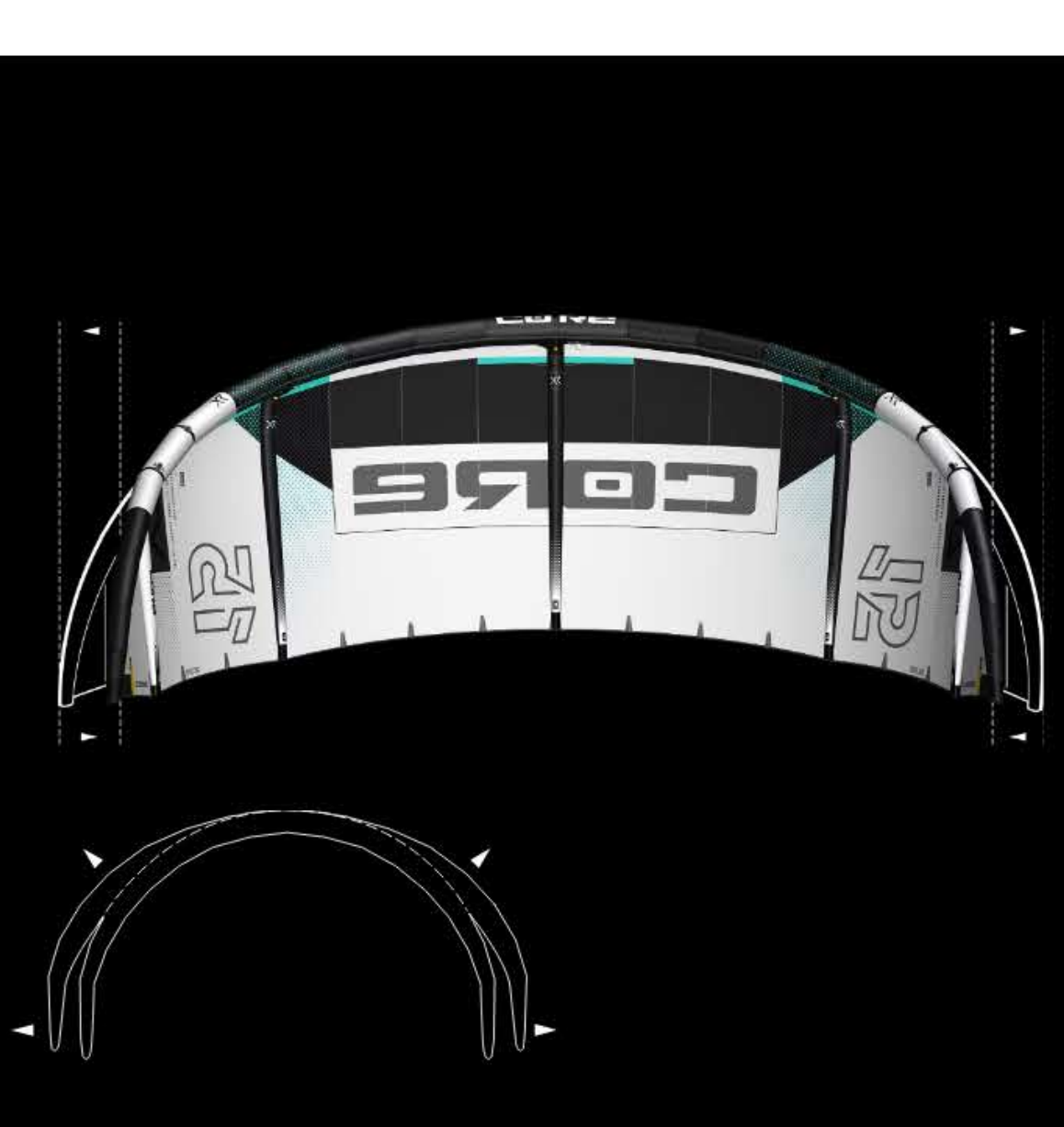
3. Backline Tension and kite feedback at the connection points: choose from three different knots to adjust the directness of your control impulses.



DELTA BOW SHAPE

LOTS OF POWER AND DEPOWER

The XR8 LW incorporates the concave trailing edge of a traditional bow kite and swept back wings of a delta kite. Our airfoil is engineered to rip upwind when underpowered, boost bigger on demand and get you planing first! This latest design benefits from optimized wing profiles for maximum performance.



INTELLIGENT ARC

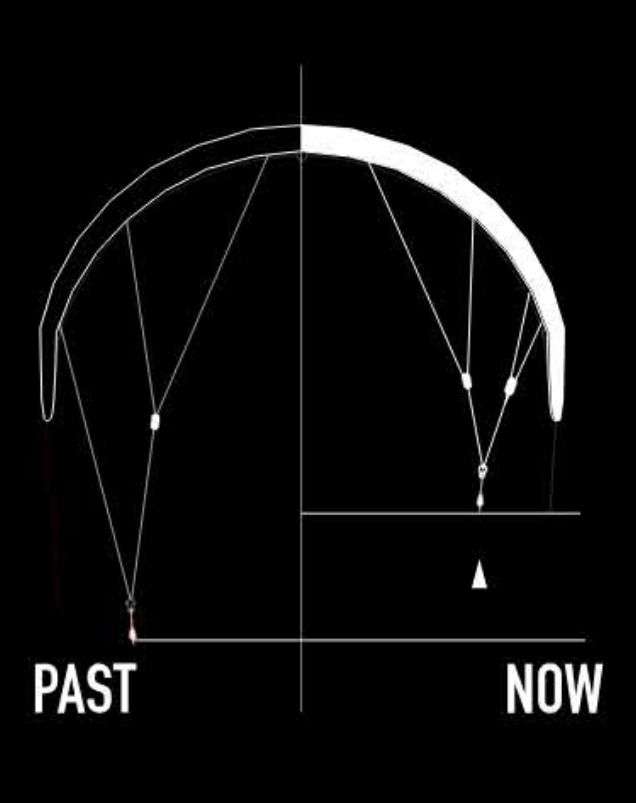
AGILE PRECISION INSTRUMENT

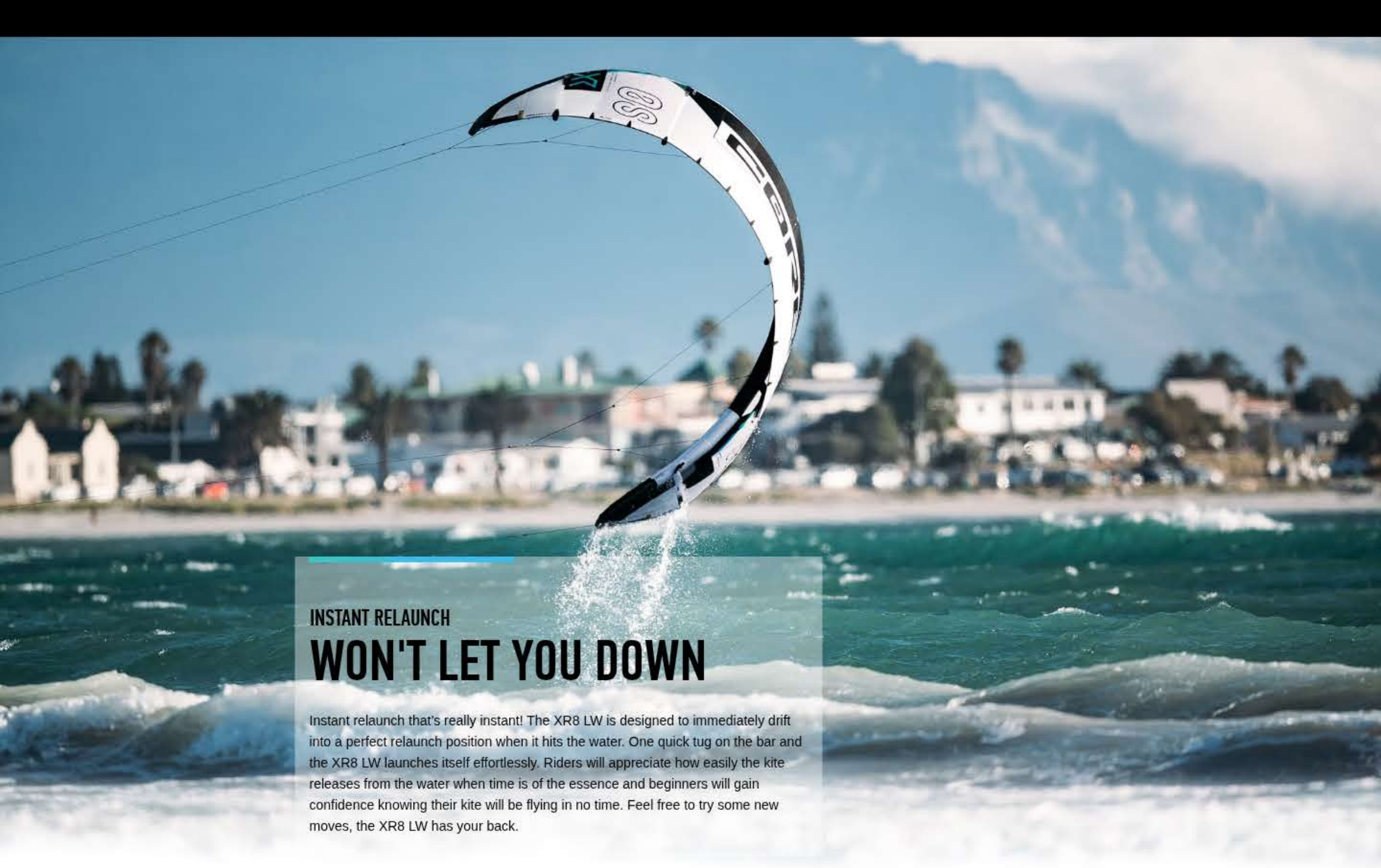
The Intelligent Arc is a bridle configuration that modifies the airfoil on demand in a linear and direct way. Like a bird spreading its wings to generate more lift, the XR8 LW increases its wingspan with a pull on the bar. Likewise, sheeting out makes the kite fold in its wings and depower. The Intelligent Arc will help you rip upwind, extend your float time, and cushion landings seamlessly.

SHORT BRIDLE SYSTEM

SHORT AND SWEET

The super-short bridle system enhances feedback, providing better insight into your kite's position. This effect becomes even more pronounced in larger kite sizes. Imagine having a kite that seems to anticipate your every move, almost as if it's hot-wired to your brain.





INSTANT RELAUNCH

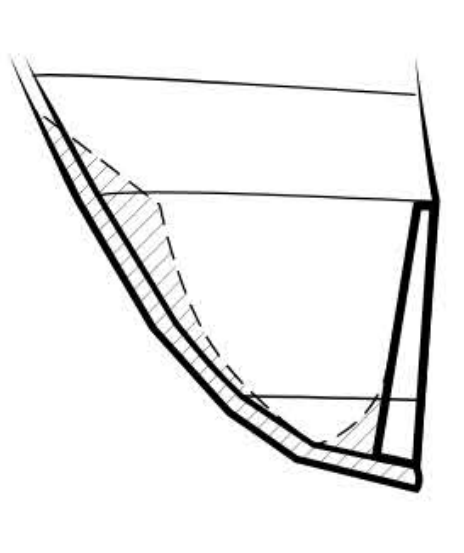
WON'T LET YOU DOWN

Instant relaunch that's really instant! The XR8 LW is designed to immediately drift into a perfect relaunch position when it hits the water. One quick tug on the bar and the XR8 LW launches itself effortlessly. Riders will appreciate how easily the kite releases from the water when time is of the essence and beginners will gain confidence knowing their kite will be flying in no time. Feel free to try some new moves, the XR8 LW has your back.

ULTRALIGHT WINGTIPS

LESS MATERIAL. FASTER TURNS.

ExoTex 2 Dacron allows our engineers the freedom to design wingtips with less dacron without compromising durability. Less material equals less swing weight. Less swing weight means faster turns.



SPEED PUMP SYSTEM + SPEED VALVE 2

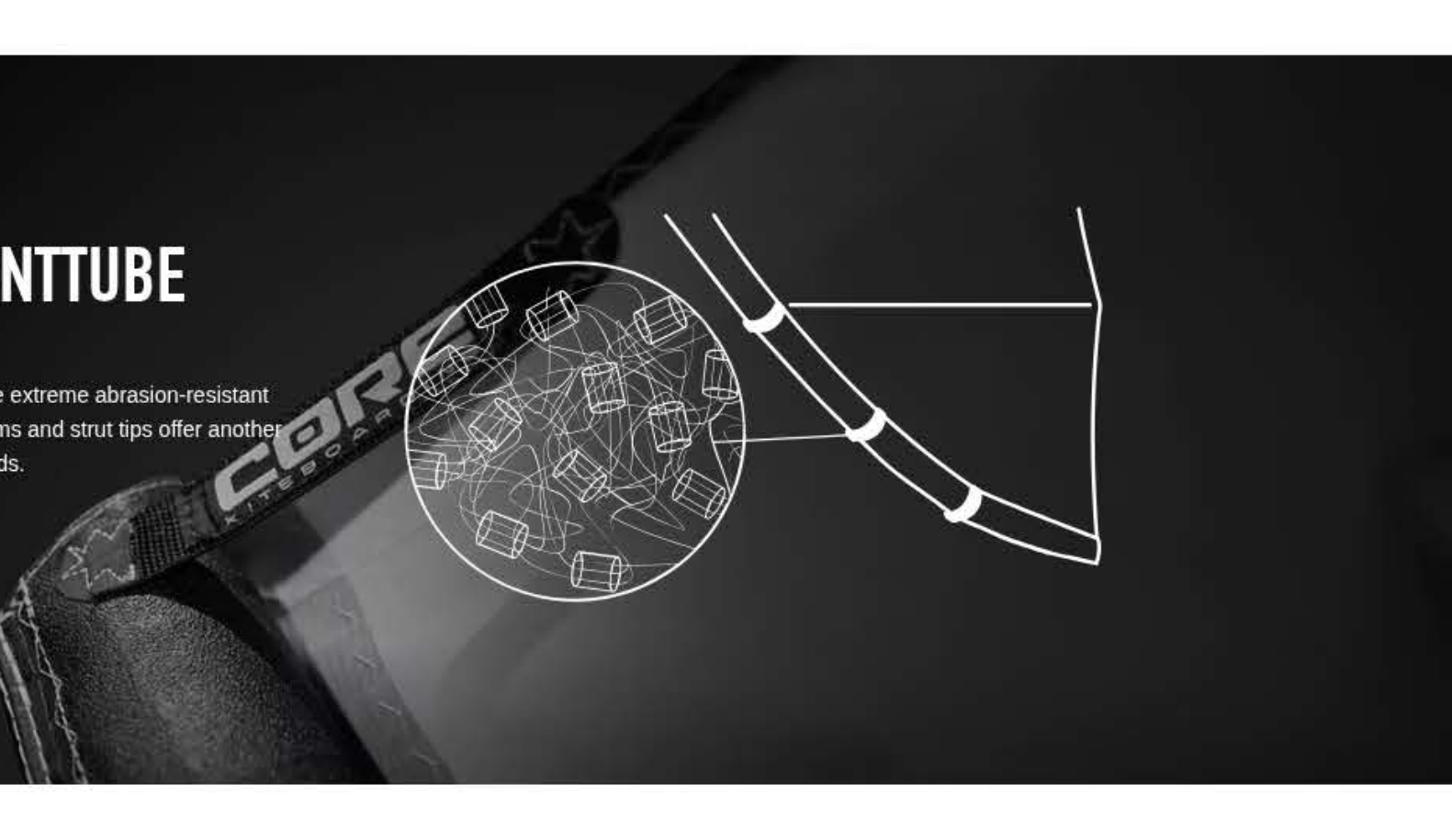
AIR MANAGER WITH MAXIMUM AIR FLOW

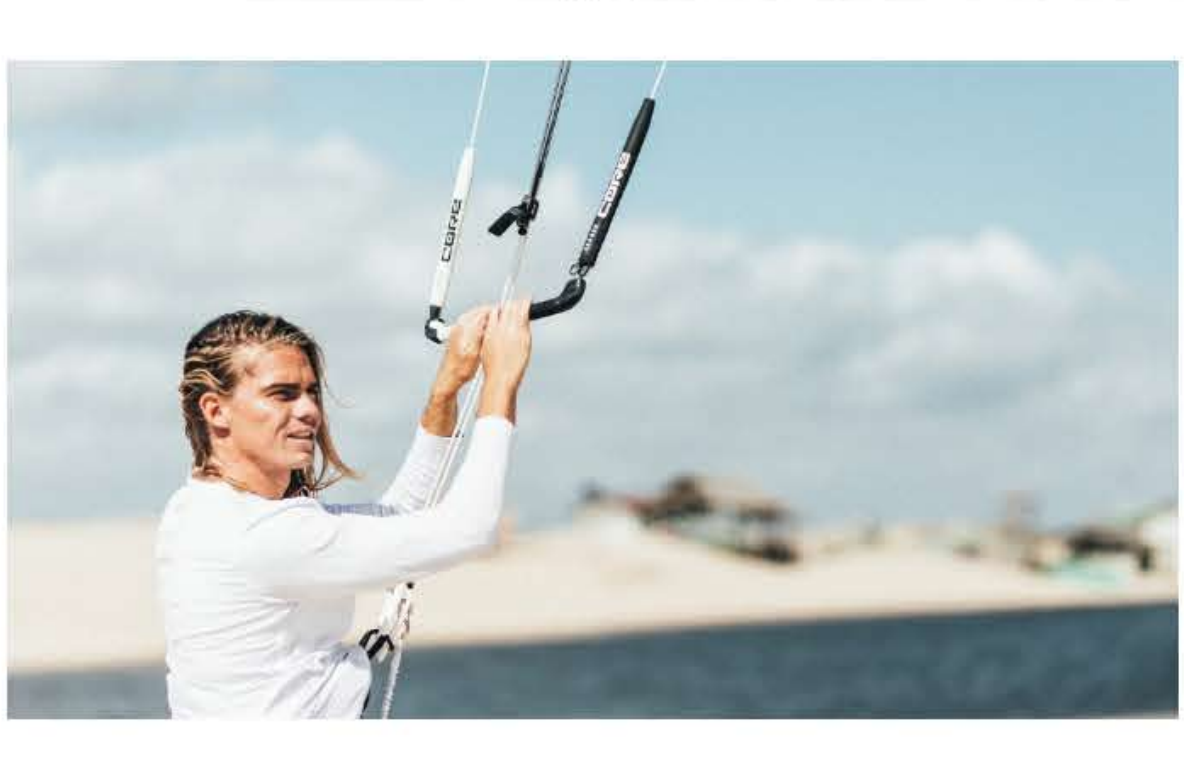
Goodbye special hose adapters. The Speed Valve 2 easily connects to any standard twist lock pump hose, maximizing airflow, minimizing inflation times, and reducing pump effort. With optimal access points to the struts, the air distribution system works effectively and efficiently. This inflation/deflation system is so exceptional that you might not even need your electric pump anymore.

GRINTEX® PATCHES

SCHEUERFESTE FRONTTUBE

Anti-wear patches where you need them most. The extreme abrasion-resistant patches located on the leading edge segment seams and strut tips offer another layer of security against any potential beach hazards.





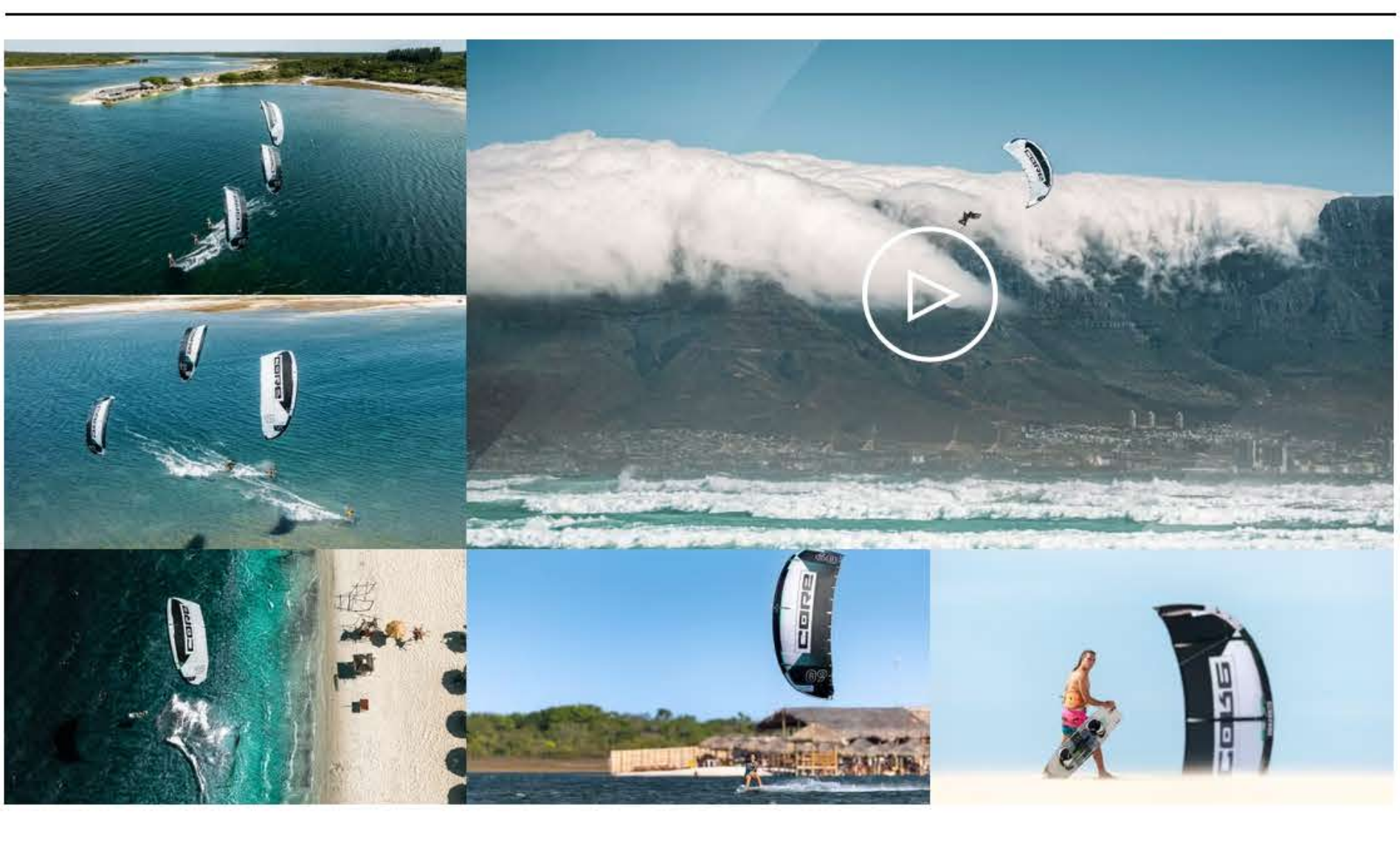
SENSOR BAR READY

GENIUS DUO

The XR8 LW is optimized for CORE's ultralight Sensor bar system. Together, they feature precise kite control, unbeatable safety features, and straightforward simplicity. Choose the new Sensor 3S Pro bar to unlock ultimate performance - trust us on this one.

THE SENSOR SYSTEM

MOMENTS



STYLEFINDER + SKILL LEVEL

	XR8	GTS6	NEXUS 4	XLITE 2
Freeride | Easy Riding	●●●●●●	●●●●●○	●●●●●●	●●●●●○
Freestyle (hooked)	●●●●●●	●●●●●○	●●●●●◐	●●●●○○
Big Air	●●●●●●	●●●●●●	●●●●●○	●●●○○○
Hangtime	●●●●●●	●●●●●○	●●●●●○	●●●○○○
Power Development	explosive	explosive	soft/explosive	soft
Wave | Drift	●●●●○○	●●●●●○	●●●●●◐	●●●●●◐
Kiteloops	●●●●○○	●●●●●●	●●●●●○	●●●●○○
Wakestyle	●●●○○○	●●●●●●	●●●●●○	●●●○○○
Bar Feedback	variable	variable	variable	variable
Water Relaunch	●●●●●●	●●●●●●	●●●●●●	●●●●●●
Race	●●●●●●	●●●●●○	●●●●●○	●●●●●○
Foil	●●●●○○	●●●●○○	●●●●●○	●●●●●●
	PROFI KÖNNER AUFSTEIGER EINSTEIGER	PRO EXPERT INTERMEDIATE BEGINNER	PRO EXPERT INTERMEDIATE BEGINNER	PRO EXPERT INTERMEDIATE BEGINNER

COMPATIBILITY

Der XR8 is fully compatible with the Sensor 3 and Sensor 2 bar systems: Sensor 2, Sensor 2+, Sensor Pro, Sensor 2S, Sensor 2S Pro, Sensor 3, Sensor 3 Pro, Sensor 3S & Sensor 3S Pro

Now available at your local
CORE retailer.

- XR8 Support
- CORE Store
- XR8 Movie

6 YEAR REPLACEMENT PARTS AVAILABILITY

CORE kites are built to last. Our legendary durability is backed by a six-year parts availability guarantee. We will stock all XR8 replacement parts for a minimum of six years.

DELIVERY

The XR8 comes with a comfortable backpack, manual and a repair kit. The LW models also come with 3m line extensions.

PRICES

	PRICE*
Sensor 3S	699 EUR
Sensor 3S Pro	799 EUR

*suggested retail price. Pricing may vary.

SHARE | SHARE | PIN IT | MAIL

PERFECT MATCH

SENSOR 3S
Perfection through Simplicity

SENSOR 3S PRO
Sensor-Feeling Deluxe

MORE ABOUT CORE

6 month **extended warranty** with product registration. Click here for your chance to win!	**6 year** replacement parts availability	**Global** support

> KITE > KITES > XR8 LW

KITES
Pace Pro
XR Pro 2
Pace
XR8
Nexus 4
Section 5
GTS6
Xlite 2
Impact 2
Xperience
LIGHTWIND SERIES
Air Pro
Air
SPECIALIZED SERIES

BARS
Sensor 4 Pro
Sensor 4
Sensor 3S Pro
Sensor 3S
BOARDS
TWINTIPS
Era
Fusion 7
Choice 6
Bolt 4
SURFBOARDS
Green Room 3
Ripper 5
Badger Pro
Badger II
720 III

PROTECTIVE GEAR
ACCESSORIES
Kite & Bar
Twintips & Surfboards
Link Harness
Bags & Covers
Orca Pro Fin

FOIL
WINGS
Halo Pro
XC
FOILS
CFS Spectrum
CFS Vert
CFS Pulse
CFS Stabilizer
CFS Carbon Mast
CFS Aluminium Mast
CFS Fuselage
SLC
BOARDS
Roamer S
Roamer E
Roamer
Chase
Drip
PROTECTIVE GEAR
ACCESSORIES

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Demo Tour
CORE Store
CORE Store Locator
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