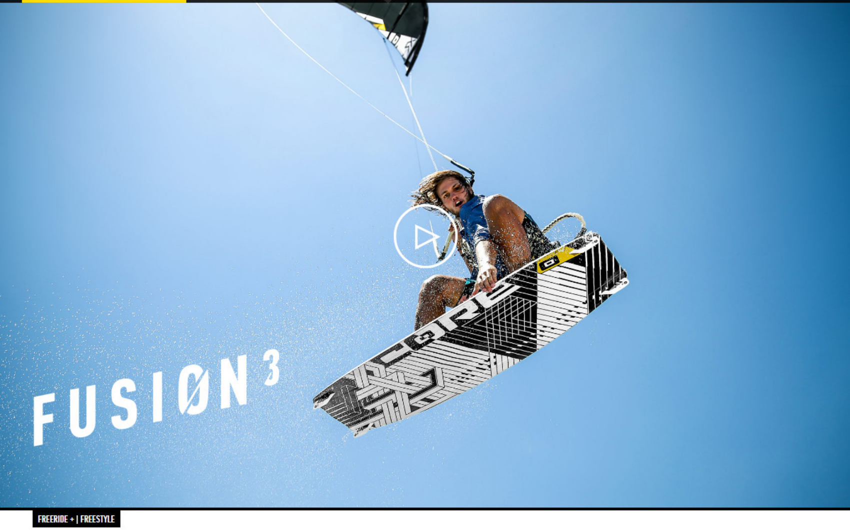


FREERIDE + | FREESTYLE

CORE
FUSION

THE PERFORMANCE-ALLROUNDER.

AND MAGIC CARPET.

Just about anything is possible on your new Fusion 3, the Swiss Army® knife of kiteboards. New riders will kite longer than ever with the board's session-extending deep V hull. Lucky freestylers in spots like Squamish's hallowed Spit will find even more pop with the improved hull channels. And a few brave souls will harness the Fusion's Cartan carbon fiber construction and Hood River's legendary summer winds to challenge another WOO record. Regardless of your skill or adventure, the new Fusion 3 delivers next-level awesomeness.

Our latest Fusion leverages a decade's worth of board building expertise from Carved Customs -Europe's leading custom board manufacturer- and knowhow from their latest masterpiece, the Imperator 6. The 3rd generation is measurably lighter and features a new multi-channel hull, progressive rails, a deeper rocker line, and slightly wider tips. Our engineers also invested considerable effort fine tuning the CNC milled Paulownia wood core, the backbone of the Fusion's unmistakable, smooth riding, energetic feel. And no Fusion 3 is complete without our new and fabulous Union Pro 2 or Comfort pads and straps. Add a pair now before you forget!

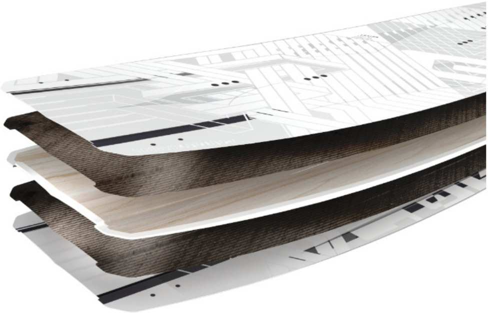
Check out the new Fusion 3 at your authorized CORE retailer soon and let it take you on a metaphorical magic carpet ride.

Sizes:
133x39 – 135x40 – 137x41 – 139x41,5 – 141x42 – 144x43 – LW 147x44 – LW 152x46

FEATURES

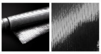
- CARTAN® CARBON
- VARIO RAILS
- VEE ROCKER
- 3D WOOD CORE
- DIAMOND 3D-SHAPE
- V-SHAPED KEEL
- MULTI-CHANNELS
- DOUBLE CONCAVE
- G10 CUTBACK FINS (48MM)
- UNION COMFORT PADS & STRAPS
- UNION PRO 2 PADS & STRAPS

KEY FEATURE SNAPSHOT



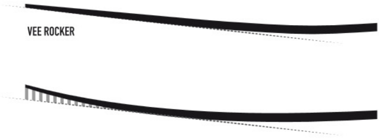
CARTAN® CARBON

Exclusive to CORE. Our proprietary 30° biaxial carbon fiber weave optimizes torsion and longitudinal flex. 30° biaxial carbon fiber has more flex along the length the board and less flex toe-to-heal. Cartan also needs less resin to cure which saves considerable weight. This weave means bigger pop, way softer landings, and better durability.



VARIO RAILS

Variable rail thickness is new for the Fusion 3. Its 9mm thick rails near the middle of the board reduce to 3mm on the tips. Now imagine the kinetic energy you will generate with those tips!



VEE ROCKER

The Fusion 3's new rocker is more pronounced under your feet and progressively reduces towards the tips. This knowhow borrows from the Imperator 6 - Carved Custom's latest masterpiece.

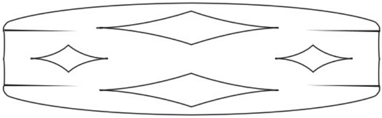
3D WOOD CORE

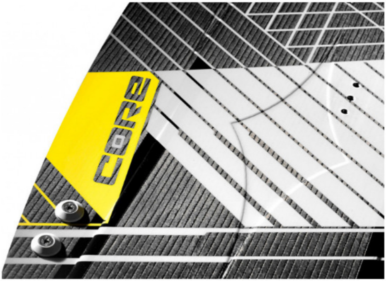
Powerfully light, marine grade, wood core. The laminated, long-grained Paulownia wood core gives our boards dimensional stability, decay resistance, and a lightweight yet distinctively powerful character.

To further optimize flex on the Fusion 3, we extend the Paulownia further towards the board edges and CNC mill both top and bottom. The larger wood core reduces board weight and improves flex memory.

DIAMOND 3D-SHAPE

Diamond shaped perfection. Take a close look at the Fusion's surface contours. Near the footpads, the wood core is milled in the shape of a diamond. This shape directs torsional forces to the edges where you want them for a perfect balance between flex and rigidity.



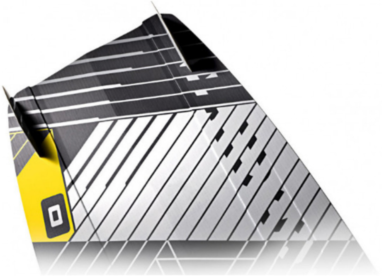


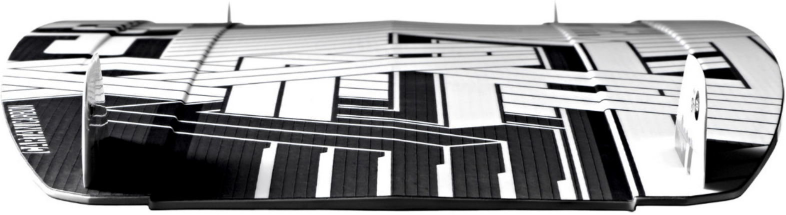
V-SHAPE KEEL

Inspired by the legendary handling of deep V powerboats in rough waters, we added an even deeper V-shaped keel along the entire length of the board to penetrate chop and smooth your ride. The noticeably deeper V rides even smoother and delivers pillow-soft landings.

MULTI-CHANNELS

The channels worked so well on the Fusion 2 we added a center and edge channels to the new board. The center channel follows the length of the board and provides extra depth for the V-Keel. In addition to the center channel, we added two ¾ length outer channels that further improve edging. Freestylers can load their edges more than ever. And freeriders will notice how well the Fusion 3 tracks upwind.





DOUBLE CONCAVE

Always in control. The double concave V hull increases hydrodynamic grip at any board angle to rip tighter, butter-smooth turns. Effortless, slashy turns that will be imprinted in your memory forever.

48 MM
48 MM
48 MM
48 MM

G10 CUTBACK FINS (48MM)

A perfect balance between tracking and freestylin' magic. The impact resistant, G10 fiberglass fins have just the right amount of tracking stability without getting too much in the way of switches.

ACCESSORIES

CORE PADS & STRAPS

For the best fit, we naturally recommend the Union Pro 2 pads and straps for your shiny, new Fusion 3.
If you don't need the Union Pro 2's customizability, then CORE Comfort pads and straps will work awesome too.

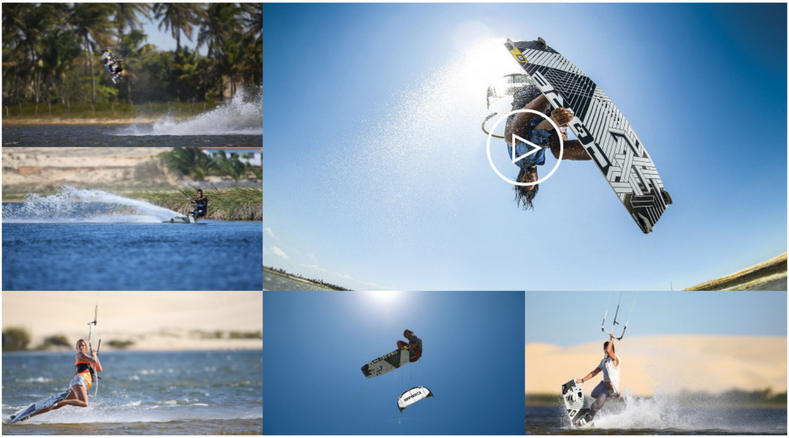
UNION COMFORT

Our basic, no frills pad and straps set. The ergonomic, shock absorbing, foot pad will give you the confidence to push your limits. The "Diamond Wedge EVA" memory foam, "toe grabber" footbed, and single Velcro strap will hold you firmly and comfortably in all conditions.

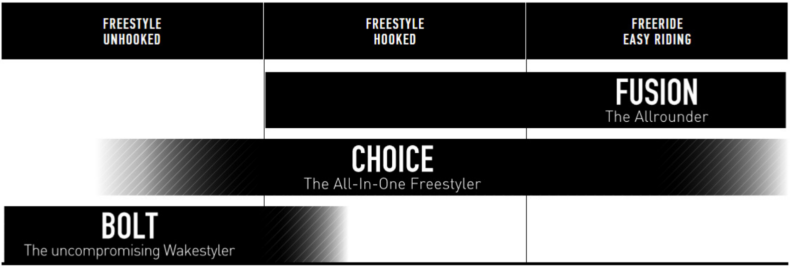
UNION PRO 2 (S/L)

Upgrade to our new Union Pro 2 pads & straps with 3D Stance. What is 3D Stance? In addition to three longitudinal positions and eleven different foot angle options, the new footpad features six steps of fore/aft adjustment to bring the pad closer/further away from the edges. The slightly thinner orthotic EVA footpads with its "toe grabber" 3D surface will hold your feet securely even on those off-balance landings. Similar customization options are found on the improved straps to give you the perfect fit even with booties on! The dual velcro strap design features tool-free pitch, longitudinal and height adjustments to support your foot precisely. We lined the strap interior with EVA and neoprene while protecting the exterior with durable synthetic leather. Ride happy. Ride Union Pro 2.

MOMENTS



TWINTIP FINDER



STYLEFINDER + SKILL LEVEL

	FUSION 3	CHOICE 3	BOLT 3
Freeride | Easy Riding	● ● ● ● ● ●	● ● ● ● ● ○	● ● ● ○ ○ ○
Big Air	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ○ ○
Freestyle (hooked)	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ○
Wakestyle (unhooked)	● ● ● ● ○ ○	● ● ● ● ● ○	● ● ● ● ● ●
Pop	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
Carving	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ○
Comfort | Control	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ○

RANGE/PRICES

	SIZES	PRICE*
Fusion 3	133x39 135x40 137x41 139x41,5 141x42 144x43	899 EUR
Fusion 3 LW medium	147x44	899 EUR
Fusion 3 LW large	152x46	899 EUR
Union Comfort pads & straps (one size)**		99 EUR
Union Pro 2 pads & straps (sizes S/L)**		179 EUR

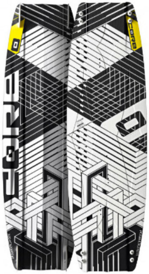
DELIVERY INCLUDES:

Board, grab handle, 48mm G10 cutback fins, and V4A-screws

ACCESSORIES**

Union Comfort pads & straps (one size)
Union Pro 2 pads & straps (sizes S/L)

- CORE Support
- CORE Store
- Fusion 3 Video



* suggested retail price. Pricing may vary.
**In contrast to the Choice 3 and Bolt 3, the Fusion 3 is strictly designed for straps. You void all warranty claims if you install boot bindings on the Fusion 3.

Now available at your CORE retailer.

SHARE · TWEET · SHARE · +1 · PIN IT · MAIL

RELATED PRODUCTS

FUSION 3 LW Allround LW Performance

Freeride + | Freestyle

NEXUS The Player

Wave + | Freestyle | Freeride

SENSOR 2S/2S+

Unibody 4-Line Bar with S-System

MORE ABOUT CORE

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

#COREKITES

KITES: XR6 · XR6 LW · Nexus · Nexus LW · GTS5 · GTS5 LW · Section 2 · Section 2 LW · Impact 2 · Pump 2.0
CONTROL BARS: Sensor 2 · Sensor 2S · Sensor 2S+ · Sensor 2S Pro
TWINTIPS: Fusion 3 · Fusion 3 LW · Choice 3 · Bolt 3 **SURFBOARDS:** Ripper 3 · 720 · Green Room
SUPPORT: CORE CARE · Register · Product Guide · Manuals · Videos · FAQ · Newsletter **TRY&BUY:** CORE Store Locator · CORE Store
ABOUT: #xr5challenge · CORE Nation · International Pro Team · Blog · Contact · Terms & Conditions · Privacy Policy · Imprint

CORE Kiteboarding GmbH / Am Steinkamp 28 / 23769 Burg / Fehmarn, Germany