

FLYSURFER



HELI

RIDE BY INSTINCT

SIZES:	6 / 7 / 8 / 9 / 12 / 15
TECHNOLOGY:	3-Strut L.E.I. Kite - Dacron Frame, D2 Sail, 5-point Bridle
FOCUS:	Performance Freeride
SKILLS:	Beginner - Advanced
COLOURS:	Dark T. / Dove / Laser Ceramic / Dark Grey
TAGS:	#ridebyinstinct #heli #flysurferheli



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RIDE BY INSTINCT

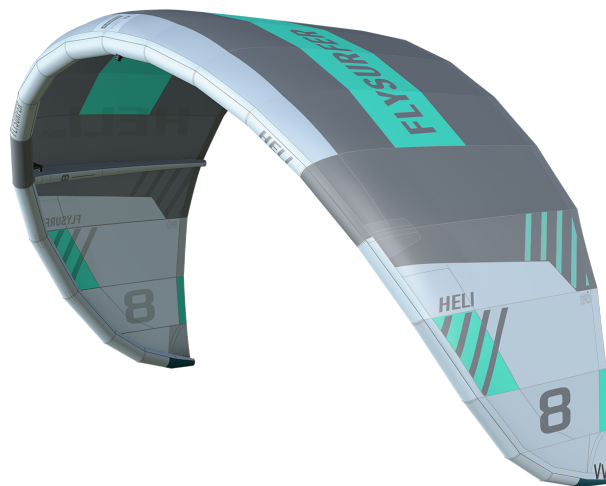
For riders who aim higher and want to unlock their full potential! Designed to help you progress in your jumps. Ideal for selling to advanced riders looking for more than just fun.

HIGHLIGHTS:

DIRECT STEERING WITH PREDICTABLE FEEDBACK
PERFORMANCE FREERIDE WITH BIG AIR AMBITION
EASY TO RELAUNCH & RELIABLE IN GUSTS

DESIGNCONCEPT

Inspired by the idea of ERA¹: proven materials, wide range of use, beginner-friendly handling, and high jumping potential. Easily accessible performance packed into a sporty allround freerider at a fair price.



USP: EASY OF USE - INTUITIVE CONTROL AT EVERY STAGE.

TECHNICAL DETAILS

FREE FLOW² SYSTEM

Bayonet closure with push-push mechanism for opening and closing; increased hose diameters for all strut connections; optimized clamps; improved valve positions.

BACK MAIN LINE ADJUSTER

Integrated knot ladder on the back main lines to increase bar pressure and steering forces.

PULLEY-ASSISTED BRIDLE SYSTEM

5-point bridle system with Ronstan pulleys; supports relaunch and turning.

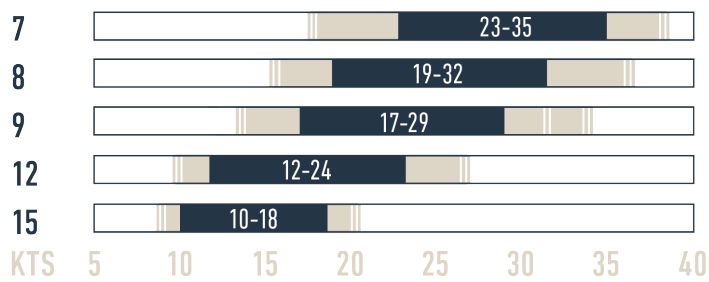
ROBUST MATERIAL MIX

Market-proven premium Dacron and long-lasting Teijin D2 double ripstop material.

SCOPE OF DELIVERY::

1x HELI Kite only
1x UNIVERSAL Kite Bag
1x Repair Kit
1x Kite Safety Guide

WINDRANGE IN KTS



Note on Table Usage:

The values provided in the table are intended solely as a general guideline and are based on an average rider weight of 75 kg. However, the appropriate kite size depends on a range of individual and environmental factors, including: the rider’s body weight, the prevailing wind and terrain conditions (water or land), and the type and size of the board used (e.g., small twintip or hydrofoil).

Recommendation:

Kite size selection should always be guided by personal experience and sound judgment. In case of uncertainty, it is generally advisable to opt for a smaller kite size for safety reasons.

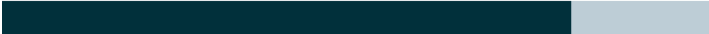
UPWIND ABILITY



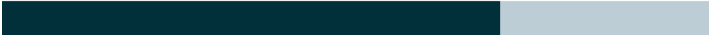
LEEWARD ABILITY



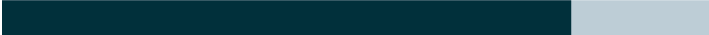
OVERALL STABILITY



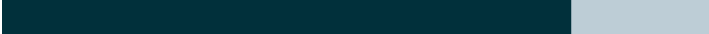
EASE OF RELAUNCH



DEPOWER



HANGTIME



TURNING SPEED



BAR PRESSURE



COMFORT



FEATURES

UPWIND ABILITY

The kite sits further out in the wind window and efficiently converts gusts into forward drive.

LEEWARD ABILITY

Generates good pull even on deep courses. Doesn’t drift as well as less elongated kites.

OVERALL STABILITY

Excellent stability and control thanks to constant pull, continuous feedback, and strong connection to the kite.

EASE OF RELAUNCH

Beginner-friendly relaunch via one steering line or reverse relaunch with two steering lines.

DEPOWER

Efficient depower and solid base pull with great low-end give HELI a wide wind range.

HANGTIME

HELI keeps the rider airborne for a long time and makes landings easy.

TURNING SPEED

Balanced turning without stalling highlights its sporty character.

BAR PRESSURE

Medium to high holding forces provide constant and precise feedback about the kite’s position.

COMFORT

Outstanding power delivery, wide wind range, and continuous feedback give HELI intuitive handling and high comfort.



CHARACTERISTICS IN COMPARISON

VS. STOKE

- Higher base pull and bar forces
- Longer travel and better connection to the kite
- More efficient upwind performance
- Better jumping ability

VS. INDIE

- Larger wind range and more comfort in the top end
- Lighter bar forces and less lateral pull
- More efficient upwind performance
- Better jumping ability

VS. ERA

- Easier to steer and jump
- Higher base pull and bar forces
- Less downwind drift and power spike during loops
- Easier relaunch

CONCLUSION

HELI is the best overall package and suits every rider. Compared to our LEI kites, it covers more wind range than INDIE, has better jumping characteristics than STOKE, and offers a more comfortable yet sporty ride feel than ERA.



AREA OF USE

BIG AIR

HELI is our easiest kite to jump with and gives riders ultimate confidence. Train like a pro and beat your personal bests.

FREERIDE

Like an extension of your arms, HELI follows your instinct from the first touch. Feel immediately in sync with the kite and do whatever you want - top-class allround performance.

TRAINING

Make steady progress thanks to a consistent pull with great bar feedback, excellent low-end with strong upwind ability, and easy relaunch.

RECOMMENDED FOR ALL-ROUND USE

KITE-SIZE

HELI 7 m / 8 m / 9 m / 10 m / 12 m

CONTROL BAR SIZE

FORCE or FUSION [M]

LINE LENGTH

23 m

Not recommended for specialized disciplines::

RADIKALE SHORTLINE KITELOOPS

-> ERA

UNHOOKED TRICKS AND RIDING BIG WAVES

-> STOKE

LIGHTWIND HYDROFOILING

-> INDIE