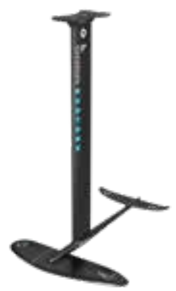
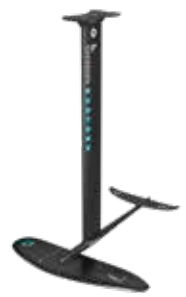
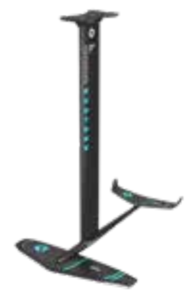
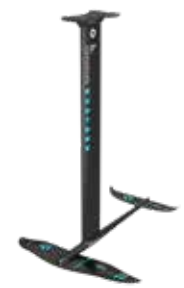
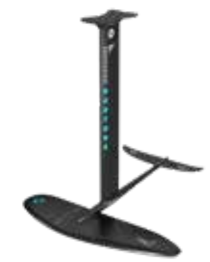
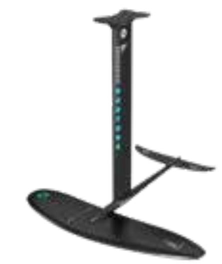
	SPIRIT AL CARVE 700	SPIRIT AL CARVE 950	SPIRIT AL FREERIDE 700	SPIRIT AL GT 565	SPIRIT AL SURF 1250	SPIRIT AL SURF 1500
						
SIZES & ITEM NO	MAST 90 & FUSELAGE: 44210-3504 MAST 75 & FUSELAGE: 44210-3503 MAST 60 & FUSELAGE: 44210-3502 MAST 40 & FUSELAGE: 44210-3501 WINGSET CARVE 700: 44220-3511	MAST 90 & FUSELAGE: 44210-3504 MAST 75 & FUSELAGE: 44210-3503 MAST 60 & FUSELAGE: 44210-3502 MAST 40 & FUSELAGE: 44210-3501 WINGSET CARVE 950: 44220-3511	MAST 90 & FUSELAGE: 44210-3504 MAST 75 & FUSELAGE: 44210-3503 MAST 60 & FUSELAGE: 44210-3502 MAST 40 & FUSELAGE: 44210-3501 WINGSET FREERIDE 700: 44900-8451	MAST 90 & FUSELAGE: 44210-3504 MAST 75 & FUSELAGE: 44210-3503 WINGSET GT 565: 44900-8454	MAST 75 & FUSELAGE: 44210-3503 WINGSET SURF 1250: 44220-3513	MAST 75 & FUSELAGE: 44210-3503 WINGSET SURF 1500: 44220-3513
FRONT WING	700	950	700	565	1250	1500
BACK WING	216	216	255	215	250	250
AVAILABLE	NOW AVAILABLE	NOW AVAILABLE	NOW AVAILABLE	NOW AVAILABLE	NOW AVAILABLE	NOW AVAILABLE
LIFT FACTOR	7/10	8/10	7/10	5/10	9/10	10/10
FOIL MOUNT	4 Screw Plate	4 Screw Plate	4 Screw Plate	4 Screw Plate	4 Screw Plate	4 Screw Plate
PRODUCT PROFILE	The Spirit 3.0 series is a light and solid Aluminium mast & fuselage solution with great torsional stiffness - a guarantee for stunning speed and plenty of control! Wing Set: The Spirit Carve is the perfect flatwater freeride carving set up, but also designed for riders looking to take their foiling into the waves - fast manoeuvrable and with incredible glide.	The Spirit 3.0 series is a light and solid Aluminium mast & fuselage solution with great torsional stiffness - a guarantee for stunning speed and plenty of control! Wing Set: Smooth carving and easy manoeuvrability, that's the Spirit Carve.	The Spirit 3.0 series is a light and solid Aluminium mast & fuselage solution with great torsional stiffness - a guarantee for stunning speed and plenty of control! Wing Set: Easy accesible allround foil and the ideal tool to quickly improve your hydro foiling skills.	The Spirit 3.0 series is a light and solid Aluminium mast & fuselage solution with great torsional stiffness - a guarantee for stunning speed and plenty of control! Wing Set: The need for speed with total control, continuously pushing the limit and still asking for more.	The Spirit 3.0 series is a light and solid Aluminium mast & fuselage solution with great torsional stiffness - a guarantee for stunning speed and plenty of control! Wing Set: At home in waves or strapless freeriding, focussing on joy and stability. Pure surfing with or even without a kite.	The Spirit 3.0 series is a light and solid Aluminium mast & fuselage solution with great torsional stiffness - a guarantee for stunning speed and plenty of control! Wing Set: If you're looking for an incredibly versatile foil for the waves, this is it, prone surf foil, wing foil and kite foil this one rules them all.
CONSTRUCTION	+ Aluminium Mast with glued top plate + Aluminium Fuselage with pocket for the mast and two back wing positions	+ Aluminium Mast with glued top plate + Aluminium Fuselage with pocket for the mast and two back wing positions	+ Aluminium Mast with glued top plate + Aluminium Fuselage with pocket for the mast and two back wing positions	+ Aluminium Mast with glued top plate + Aluminium Fuselage with pocket for the mast and two back wing positions	+ Aluminium Mast with glued top plate + Aluminium Fuselage with pocket for the mast and two back wing positions	+ Aluminium Mast with glued top plate + Aluminium Fuselage with pocket for the mast and two back wing positions
PERFORMANCE FEATURES	+ 5% drag reduction + Higher speeds due to increased stiffness + Additional back wing position + Better manovereuabiity due to shorter fuselage + More direct steering behaviour + Better feedback due to increased torsional stiffness + Wake and Wingfoil possibility	+ 5% drag reduction + Higher speeds due to increased stiffness + Additional back wing position + Better manovereuabiity due to shorter fuselage + More direct steering behaviour + Better feedback due to increased torsional stiffness + Wake and Wingfoil possibility	+ 5% drag reduction + Higher speeds due to increased stiffness + Additional back wing position + Better manovereuabiity due to shorter fuselage + More direct steering behaviour + Better feedback due to increased torsional stiffness + Wake and Wingfoil possibility	+ 5% drag reduction + Higher speeds due to increased stiffness + Additional back wing position + Better manovereuabiity due to shorter fuselage + More direct steering behaviour + Better feedback due to increased torsional stiffness + Wake and Wingfoil possibility	+ 5% drag reduction + Higher speeds due to increased stiffness + Additional back wing position + Better manovereuabiity due to shorter fuselage + More direct steering behaviour + Better feedback due to increased torsional stiffness + Wake and Wingfoil possibility	+ 5% drag reduction + Higher speeds due to increased stiffness + Additional back wing position + Better manovereuabiity due to shorter fuselage + More direct steering behaviour + Better feedback due to increased torsional stiffness + Wake and Wingfoil possibility
TECHNICAL DETAILS	+ 400 gr overall weight reduction for mast and fuselage + Leightweight and stiffness oriented mast geometry + 30% higher mast bending stiffness + 15% increased torsional stiffness + Reduced fuselage by 3 cm + Front Wing closer to mast + Optional back wing position at 63 cm for advanced riders	+ 400 gr overall weight reduction for mast and fuselage + Leightweight and stiffness oriented mast geometry + 30% higher mast bending stiffness + 15% increased torsional stiffness + Reduced fuselage by 3 cm + Front Wing closer to mast + Optional back wing position at 63 cm for advanced riders	+ 400 gr overall weight reduction for mast and fuselage + Leightweight and stiffness oriented mast geometry + 30% higher mast bending stiffness + 15% increased torsional stiffness + Reduced fuselage by 3 cm + Front Wing closer to mast + Optional back wing position at 63 cm for advanced riders	+ 400 gr overall weight reduction for mast and fuselage + Leightweight and stiffness oriented mast geometry + 5% higher mast bending stiffness + 15% increased torsional stiffness + Reduced fuselage by 3 cm + Front Wing closer to mast + Optional back wing position at 63 cm for advanced riders	+ 400 gr overall weight reduction for mast and fuselage + Leightweight and stiffness oriented mast geometry + 30% higher mast bending stiffness + 15% increased torsional stiffness + Reduced fuselage by 3 cm + Front Wing closer to mast + Optional back wing position at 63 cm for advanced riders	+ 400 gr overall weight reduction for mast and fuselage + Leightweight and stiffness oriented mast geometry + 30 % higher mast bending stiffness + 15% increased torsional stiffness + Reduced fuselage by 3 cm + Front Wing closer to mast + Optional back wing position at 63 cm for advanced riders

NEW

AERO CARVE 2.0 D/LAB
42240-3829

NEW

AERO CARVE 2.0 SLS
42240-3702

NEW

FUSELAGE AERO TAIL D/LAB
42240-3828

NEW

FUSELAGE AERO AL 3BS
42240-3823

MAST AERO SLIM D/LAB
42240-3824

MAST AERO SLS
42240-3814

DISCIPLINE

PERFORMANCE SURF / FREESTYLE / PRONE / KITE	SURF / FREESTYLE / PRONE / KITE	WING / PRONE / SUP / KITE	WING / PRONE / KITE / PUMP / DOWNWIND / SUP / WIND / KITE

SIZES

500 / P 165 (AR 7.5) 650 / P 165 (AR 687) 850 / P 180 (AR 6.3) 1100 / P 200 (AR 6.0)	850 / P 180 (AR 6.7) 1100 / P 200 (AR 6.3) 1430 / P 200 (AR 6.0)	37 / 43	60 / 66

AVAILABLE

SEPT 23	SEPT 23	SEPT 23	SEPT 23

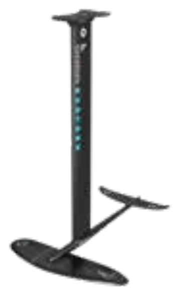
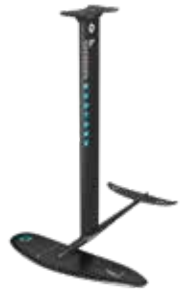
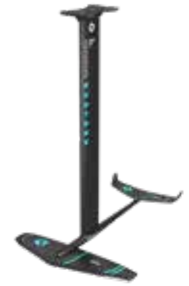
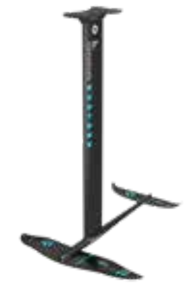
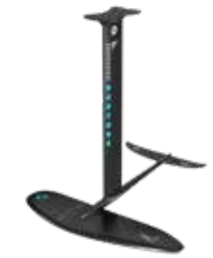
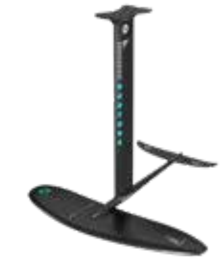
PERFORMANCE FEATURES

+ Fast and minimal drag - optimized for each individual size + Lowest weight for high performance riding and jumps + Immediate response for intuitive surfing and maximum pop for freestyle + Highly improved pump & glide over previous Carve range + Gradually increased control on small sizes and playfulness on larger sizes	+ Fast and low drag + Quick response for intuitive surfing and great pop for freestyle + Highly improved pump & glide over previous Carve range	+ Sleek design that merges perfectly with the front part + Engineered connection with single part glider performance and the benefit of small packing size + Lightest weight and highest performance	+ Reduced drag, due to the smaller cross section and the sleek design of the fuselage + Recess at the rear for the stabilizer to sink into and improve the hydrodynamics + Lightweight and playful + Direct steering through solid 3BS connection

TECHNICAL DETAILS

+ Optimized profiles and curvature for each size + Carve 2.0 D/LAB profile with noticeably lower drag compared to screw on concept + Each wing perfectly positioned for its size and target + HM carbon layup with optimized fibre mix and orientation + Modern mid aspect ratio design + Minimum screws visible for maximum drag reduction + Compatible with two D/LAB Tail options and all D/LAB & SLS masts + CFD based roll stability optimization	+ Optimized profiles and curvature for each size + Modern mid aspect ratio design + Light and strong carbon layup for a great mix of weight, stiffness and strength + Compatible with all new Duotone Aero AL (M8), AL 3BS and Fanatic Carbon & AL fuselages + CFD based roll stability optimization	+ Highest stiffness and strength due to the optimized mix of intermidate and high modulus fibers + Unique connection with hidden Titanium screw + Compatible with all Duotone D/LAB front wings	+ Weight optimized, due to smaller cross section and cut-outs at the front wing mounting area + Increased strength + Fuselages with extra large mounting area for a bulletproof connection + Compatible with all Duotone D/LAB & SLS Masts

WING / PRONE / SUP / KITE	WING / PRONE / SUP / KITE / WINDSURF / PUMP / DOWNWIND
82 / 90	75 / 82 / 90
SEPT 23	SEPT 23
+ High-end Wing Foil / Kite Foil mast + Slimmer, faster profile compared to Duotone SLS mast	+ Carbon mast for multiple foiling disciplines + Incredibly stiff and direct even with wings of high span + High flex response + Great weight to strength ratio
+ High Modulus carbon layup with optimized fiber direction and fiber grade based on computer siumaltion + About 300 g lighter compared to Duotone SLS mast + Recommended for lighter riders and front wings below 100 cm wing span + Compatible with all Duotone AL 3BS, old Duotone SLS (Kite) and Fanatic Carbon fuselages	+ Extremely rigid Carbon layup + Compatible with all Duotone AL 3BS, Duotone SLS and Fanatic Carbon fuselages

	DTK-FOIL SET COMPLETE AL CARVE 700 44220-3570 *DTK-FOIL SET COMPLETE QM CARVE 700 44220-3580	DTK-FOIL SET COMPLETE AL CARVE 950 44220-3570 *DTK-FOIL SET COMPLETE QM CARVE 950 44220-3580	DTK-FOIL SET COMPLETE AL FREERIDE 700 44220-3573 *DTK-FOIL SET COMPLETE QM FREERIDE 700 44220-3578	DTK-FOIL SET COMPLETE AL GT 565 44220-3572 *DTK-FOIL SET COMPLETE QM GT 565 44220-3581	DTK-FOIL SET COMPLETE AL SURF 1250 44220-3571 *DTK-FOIL SET COMPLETE QM SURF 1250 44220-3579	DTK-FOIL SET COMPLETE AL SURF 1500 44220-3571 *DTK-FOIL SET COMPLETE QM SURF 1500 44220-3579
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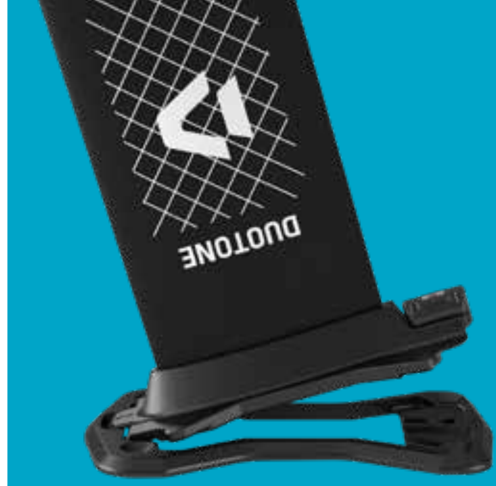

***ALL SETS ARE AVAILABLE WITH OUR QUICK MOUNT MAST OPTION.**

TWO-PIECE CONCEPT
FAST AND EASY FOIL MOUNTING
TOOLLESS MAST MOUNTING TO BOARD
STANDARD FOIL MOUNTING DIMENSIONS
SAME FORCE TRANSMISSION LIKE A FIXED ALUMINIUM PLATE
ONLY AVAILABLE FOR SPIRIT AL 3.0 75/90 CM