

# ALSO

**Slalom Foil PWA registered**



# HD PWA registered foil



## DESCRIPTION:

*After long tests and studies, AL360 enters in the world PWA foiling.*

*Starting from the TOP range of products.*

*With his new AL360 registered PWA.*

*Born from the already super-performing AL360 slalom-pro.*

*A continuous evolution of water lines with profiles reduced to the limit, chords and very low thickness.*

*Guaranteeing maximum rigidity and twist. all this given by the study, design and use of materials reserved only for the most extreme uses, such as formula 1, aerospace and military aeronautics..*

all components, wings, stabilisers and masts are made in two versions: HD (ULTRA HIGHT MODULUS) and standard (HIGHT MODULUS).

- **The HD version** is the stiffer version for heavier riders and to allow continuous acceleration without loss of performance for stronger wind conditions
- **The standard version** is more comfortable and used in lighter wind conditions.
- Mast 100% ULTRA HIGHT MODULUS - length 95 with basic gradation already set to 2°, supplied with its thicknesses to optimize performance according to your set-up with adjustment every 0.25 °  
super-fine profiles: thickness: 11.4mm  
Chords: 105mm



# FRONT WING 550 HD

CODE: SL-550-UHD

\_\_\_\_\_ (incl. 22% VAT)

\*due to custom production, availability is on request



## CHARACTERISTICS:

*The 550 HD (ultra high modulus) wing is a faster and stable, developed to give great performance and versatility, suitable for: fast freeride, free race.*

*starts with 8 - 12 knots*

*Needs a bit of technique for the start, so not suitable for beginners, but once in the air it is a continuous pleasure.*



## WING DATA:

Wing Area 550 cm<sup>2</sup>

Span 750 mm

Aspect Ratio 10.2

# FRONT WING 425 HD

CODE: SL-425 UHD

----- EURO (incl. 22% VAT)

\*due to custom production, availability is on request



## CHARACTERISTICS:

*The 425 HD (ultra high modulus) wing is a faster and stable, developed to give great performance and versatility, suitable for: fast freeride, free race.*

*starts with 14 knots*

*Needs a bit of technique for the start, so not suitable for beginners, but once in the air it is a continuous pleasure.*



## WING DATA:

Wing Area 425 cm<sup>2</sup>

Span 660 mm

Aspect Ratio 10.2

# FRONT WING 385 HD

CODE: SL-385 UHD

\_\_\_\_\_ (incl. 22% VAT)

\*due to custom production, availability is on request



## CHARACTERISTICS:

*The 385 HD (ultra high modulus) wing is a faster and stable, developed to give great performance and versatility, suitable for: fast freeride, free race.*

*starts with 18 - 20 knots*

*Needs a bit of technique for the start, so not suitable for beginners, but once in the air it is a continuous pleasure.*



## WING DATA:

Wing Area 385 cm<sup>2</sup>

Span 615 mm

Aspect Ratio 9.8

# FRONT WING 365 HD

CODE: SL-365 UHD

\_\_\_\_\_ EURO (incl. 22% VAT)

\*due to custom production, availability is on request



## CHARACTERISTICS:

*The 365 HD (ultra high modulus) wing is a faster and stable, developed to give great performance and versatility, suitable for: fast freeride, free race.*

*starts with 18 knots*

*Needs a bit of technique for the start, so not suitable for beginners, but once in the air it is a continuous pleasure.*



## WING DATA:

Wing Area 365 cm<sup>2</sup>

Span 570 mm

Aspect Ratio 8.9



# STABILIZER BACK-WING - HD

\*due to custom production, availability is on request



## CHARACTERISTICS:

The HD (ultra high modulus) stabiliser is designed stabiliser for maximum speed, powerful and stable thanks to its wide aperture, maximally stretched profile, built with ultra-high-modulus carbon fibres.

For riders wishing to harness the full power of the front wing



Code	Size	Span	Wing Area	Aspect Ratio	price
STAB-170-UHM	170	410	170	9.9	----- euro
STAB-160-UHM	160	380	160	9.0	----- euro
STAB-150-UHM	150	340	150	7.8	----- euro
STAB-145-UHM	145	340	145	8.0	----- euro
STAB-140-UHM	140	425	140	7.6	----- euro
STAB-135-UHM	135	313	135	7.3	----- euro

# MAST 95 - PWA registered

CODE: MAST\_95\_UHM-PWA

\_\_\_\_\_ EURO (incl. 22% VAT)  
\*due to custom production, availability is on request



PWA Registered

## CHARACTERISTICS:

Mast 95 obtained from years of prototyping in windsurf foil, to get maximum performance, rigidity, made with ultra high modulus carbon fiber, super thin profiles and narrow chords, designed for extreme performance. Here the focus is on speed and fluidity with very high mast stiffness, for pro riders.

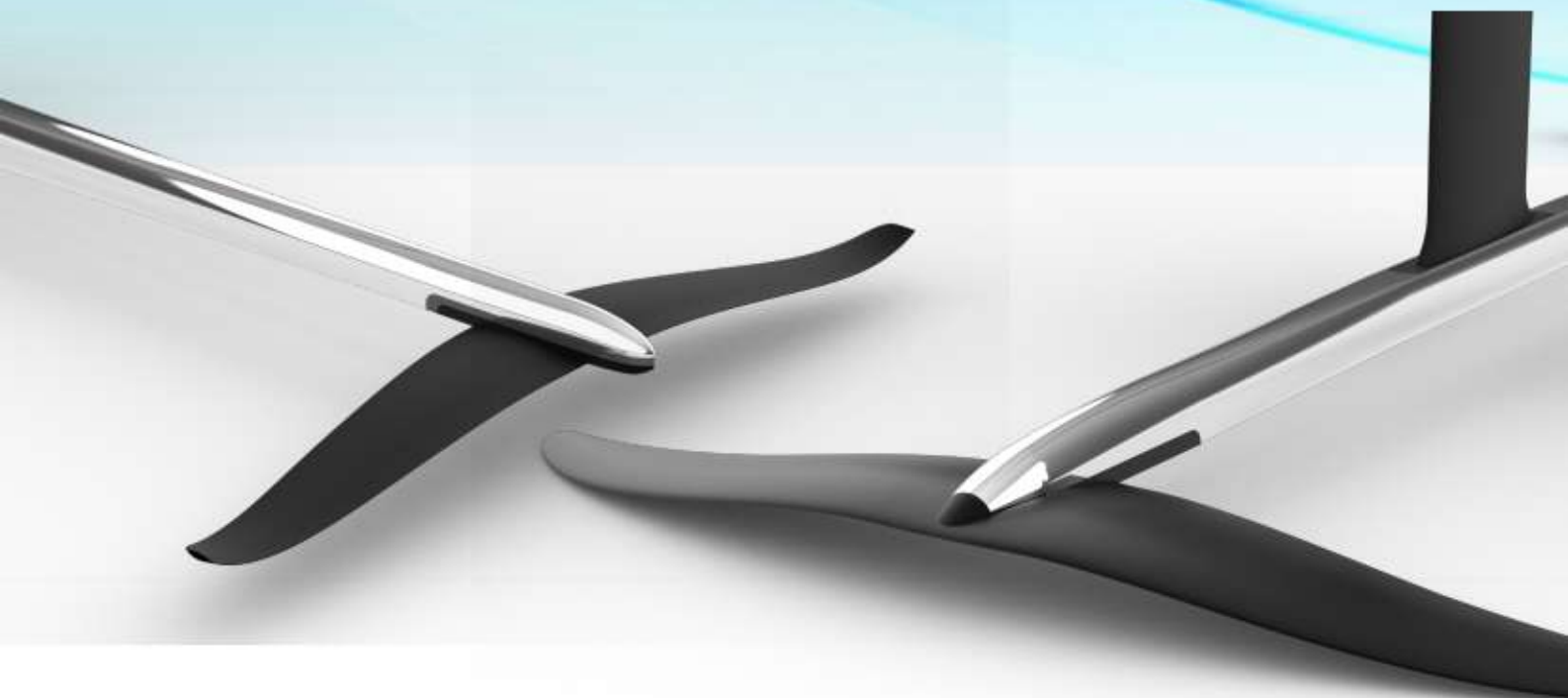
## MAST DATA:

Length	950 mm
connection	Deep Tuttle
construction	ultra high modulus carbon fibre no core



# FUSELAGE WING - Ti Titanium

\*due to custom production, availability is on request



## CHARACTERISTICS:

Fuselage in Titanium CNC machined, ultra slim construction, super stiff hydrodynamic shape with frontal wing connection with centring system. Mirror polished finish for maximum glide. Back-wings coupling with degree adjustment shims.



## FUSELAGE DATA:

<i>Code</i>	<i>Description</i>	<i>Size</i>	<i>material</i>	<i>price</i>
TI-FUSE-87	87cm Titanium fuselage	87 cm	Titanium	----- euro
TI-FUSE-100	100 cm Titanium fuselage	100 cm	Titanium	----- euro
TI-FUSE-100-2	100 -2cm mast position Ti fuse	100 -2 cm	Titanium	----- euro

# FUSELAGE WING - ALU

\*due to custom production, availability is on request



## CHARACTERISTICS:

Fuselage, CNC machined from extruded aluminium, hydrodynamic shape with frontal wing connection with centring system. Hard anodizing coating and hole under the wing for the sacrificial core to limit oxidation. Back-wings coupling with degree adjustment shims.



## FUSELAGE DATA:

Code	Description	Size	material	price
ALU-FUSE-87	87cm aluminium fuselage	87 cm	aluminium	----- euro
ALU-FUSE-100	100 cm aluminium fuselage	100 cm	aluminium	----- euro
ALU-FUSE-100-2	100 -2cm mast position alu fuse	100 -2 cm	aluminium	----- euro

# BACK-WING - Shims

CODE: SP-ST

\_\_\_\_\_ EURO (incl. 22% VAT)

\*due to custom production, availability is on request



## CHARACTERISTICS:

SHIMS fully integrated in the fuselage with very precise graduations for centesimal adjustment.

Code	Description	price
SP-ST	Shims back-wing 0° -0.25° -0.5° -0.75° -1°	_____ euro
SP-ST01	Shims back-wing 0.1°	_____ euro
SP-ST02	Shims back-wing 0.2°	_____ euro
SP-ST03	Shims back-wing 0.3°	_____ euro
SP-ST04	Shims back-wing 0.4°	_____ euro

# MAST deep tuttle - Shims

CODE: SP-M

\_\_\_\_\_ EURO (incl. 22% VAT)

\*due to custom production, availability is on request



## CHARACTERISTICS:

Shims made entirely of AISI316 stainless steel  
very precise and slotted adjustment for perfect screw engagement.

Code	Description	price
SP-M	Shims mast 0.25° -0.5° -0.75° -1° -1.25° -1.5° -1.75° -2°	_____ euro
SP-M025	Shims mast 0.25°	_____ euro
SP-M05	Shims mast 0.5°	_____ euro
SP-M075	Shims mast 0.75°	_____ euro
SP-M1	Shims mast 1°	_____ euro
SP-M125	Shims mast 1.25°	_____ euro
SP-M15	Shims mast 1.5°	_____ euro
SP-M175	Shims mast 1.75°	_____ euro
SP-M2	Shims mast 2°	_____ euro



## AL360 PWA registered Foil BUNDLE CONTENT:

there are 4 versions of wings HD, 3 fuselages ALU and Ti, 100, 100-2, 87, with possibility to having 5 stabilizers. Everything comes with a bag and covers.

- Rear notched part with shims for stabilizer adjustment fully engaged, zero turbulence, no washers, no tilting seats, but safe and precise position of the degrees with absolute repeatability.
- Mast 100% ULTRA HIGHT MODULUS - length 95 with basic gradation to 2° already set.
- Stainless steel Shims for mast to optimize performance according to your set-up with adjustment every 0.25 °
- Fuselage in anodized 6082 aluminum CNC worked, fluid dynamic tapered profile
- Fuselage in Titanium CNC worked, ultra slim and ultra stiff, for maximum glide
- Front-wings in ULTRA HIGHT MODULUS
- Stabilizer in 5 sizes to cover all wind conditions.
- shims for stabilizer ( 0°-0.25°-0.5°-0.75°-1°-1.5°-2° )
- bag and wing cover
- Available exclusively on pre-order \*



Code	Mast	Fuselage	front wing	stabilizer	price
F-UHM-SL03	95-HD	100/100-2ALU	365 - 425	145 - 135	---- euro
F-UHM-SL02	95-HD	100ALU	385 - 550	145 - 135	---- euro
F-UHM-SL01	95-HD	100ALU	425 - 550	145 - 160	---- euro
F-UHM-SL0	95-HD	87/100/100-2ALU	550 - 425 - 385 - 365	160-145-135	---- euro
F-UHM-SL03Ti	95-HD	100/100-2 Ti	365 - 425	145 - 135	---- euro
F-UHM-SL02Ti	95-HD	100 Ti	385 - 550	145 - 135	---- euro
F-UHM-SL01Ti	95-HD	100 Ti	425 - 550	145 - 160	---- euro
F-UHM-SL0Ti	95-HD	87/100/100-2 Ti	550 - 425 - 385 - 365	160-145-135	---- euro