



# HYDRA

## Light and Stable for Foiling

Lightweight and stable, the Hydra is perfect for foiling.

Sheet in and the Hydra generates the right amount of power to fly the foil. Sheet out and the Hydra's power gently subsides, lowering the height of the foil to reduce foil-outs. These smooth power transitions are a result of the Hydra's unique  $\frac{3}{4}$  batten above the boom. Because the batten stops short of the mast, the Hydra's deep forward shape "goes away" (luffs) when the sail is sheeted out.

We designed the Hydra to have a low foot in order to reduce unwanted turbulence that occurs between the board and the foot of a sail, making the Hydra more stable and easier to foil than a higher foot, like on a wave sail.

The Hydra's foot is not so low that it gets in the way while doing traditional freeride and bump'n'jump.

The large, Dyneema-reinforced X-ply window allows excellent visibility, which is critical for making foil jibes. The main body of the Hydra is built with lightweight X-ply reinforced scrim and dyneema reinforced X-ply, which are extremely tear resistant.

Like all of our sails, we rig, check, and calibrate each Hydra Sport in our factory.

The Hydra is a great choice for anyone wanting a lightweight and balanced foiling sail that can also be used for regular windsurfing.

Size	Luff m <sup>2</sup>	Luff Min	Luff Max	Boom Min	Boom Max	No. of Battens	Ezy Mast Base/Top	Base Extension	Weight (Kg.)
3.7	353	353	358	131	141	4	340 / 340	14 - 18 cm	2.55
4.7	395	395	400	151	164	4	370 / 400	10 - 16 cm	2.98
5.7	434	434	439	166	179	4	400 / 430	20 - 24 cm	3.34
6.7	454	454	459	185	199	5	430 / 430	24 - 29 cm	3.89
8.1	482	482	487	209	223	5	460 / 460	22 - 27 cm	4.27

