## **CARBON FRONT WING**



Hydrodynamically optimized front wing with maximum lift efficiency. Built from high modulus carbon with a high density foam core.

# **CARBON BACK WING**



Precision moulded carbon back wing. With its wing span at 480mm it adds some extra stability and makes jibing a lot easier.

## **SOLID CONNECTIONS**



Strong wing connection, which is locked by three M6 Torx bolts in anodized threads.

#### WEDGE CONNECTION



Unique to the foil market the HY-FOIL FR 900 offers a super stable wedge connection between mast and fuselage. The special wedge shape of the lower part of the mast will create the strongest and most responsive connection between mast and fuselage.

# **AEROSPACE PROFILE CARBON MAST**



High modulus solid carbon mast for ultimate stiffness and incomparable directness and feel for the foil. Profiled mast shape to minimize drag.

#### PADDED ALU-PLATE



Monocoque deep tuttle box connection with rubber padded aluminium plates for force distribution and protection of the finbox.