



HYDE SOLO TUNING GUIDE

Mast Setup

Mast Foot Position

The mast foot position is measured from the outside of the transom to the front edge of the mast and as close to 3065mm.

Forestay

To find the mast rake pull the tape measure to the top of the mast and then measure down to the top of the lower band on the mast 5030mm.

Once you have done this take the tape measure to the transom bar and set forestay length to achieve measurement 5960mm. This is your upright setting. Medium winds 5940mm (1/2 hole ease) and heavy winds 5925mm (additional 1/2 hole ease)

Shrouds

To find the shroud position, put a 5mm chock in front of the mast, pull the mast forward so it just touches the chock, set the shrouds so under tension with mast in this position.

This is a key adjustment, once sailing if you find you struggle for height tight shrouds 1/2 hole. If high and struggling for forward speed ease 1/2 a hole. Heavier sails will generally find they are tighter, lighter sailors will find it beneficial to ease. Once you find the happy position you will generally find it unnecessary to adjust the shroud length.

Chocks

I have a 10mm chock and a 5mm chock in the boat. In light winds 4-8 knots I would put 10mm chock behind the mast. 8-12 knots 10mm chock in front of the mast. Above 12 knots 5mm chock in front of the mast.