



Ultimate 20 Tuning Guide

Tuning the Rig

To center the rig in the boat, hoist a tape measure on the main halyard and lock it in the halyard lock. Measure down to the same spot on the chain plates on each side of the boat. Tighten or loosen the upper shrouds until this number is the same on both sides.

Tighten the lower shrouds until the middle of the mast is in column with the top of the mast.

Set the rig up for the "Normal" setup – for 7 to 11 knots and this will be your base setting.

Rig tension is measured with the numbers on the Loos Model A tension gauge.

Ultimate 20 Rig Tension Chart

| Wind Strength in Knots: | 0-6 | 7-11 | 12-15 | 16-19 | 20+ |
|----------------------------------|------------|------|-------|-------|-----|
| Upper Shrouds (lbs) | 250 | 300 | 400 | 550 | 600 |
| Lower Shrouds (lbs) | Hand Tight | 150 | 300 | 500 | 500 |
| 7-11 knots is the 'Base' setting | | | | | |