KESTREL TUNING GUIDE.

TUNING IS KEY TO PERFORMANCE – P&B TUNING GUIDES ARE CREATED, TRIED AND TESTED BY OUR SAILORS AND BRAND AMBASSADORS.

MAST RAKE
Measured from the tip of the mast to the centre of the transom, first measure to the top of the gooseneck black band (19') then swing the tape to the transom.

Light: 23'6"
Medium: 23'4
Windy: 23'3"

RIG TENSION
Measured using a loos gauge measured on the luff of the genoa.

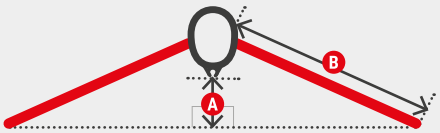
Light to moderate 250lbs
(21 on a loos gauge)
Moderate to heavy 250-300lbs
(21-23 on a loos gauge).

PRE-BEND
Measured at spreader height 30-35mm dependant on crew weight.

JIB FAIRLEADS
Set so the sheet bisect the clew at 45 degrees rough measurement is an extension of the jib sheet bisecting the luff 2110mm above the tack.

CHOCKS
Chock to neutral pre-bend rake setting.
When overpowered, reduce by 5mm.
When in choppy conditions, increase by 5mm.

CROSS SECTION VIEW OF MAST + SPREADERS



Take measurement A by intersecting a line between spreader ends with a perpendicular line from the mast track. Measurement B is taken from the side wall of the mast section to the spreader end.

MAST: SELDEN D

CREW WEIGHT: 80kg

A = 200mm
B = 425mm