

# 2024



## J/70 Tuning Imperial Matrix: Selden Mast

\*Detach backstay when checking shroud tension\*

WIND SPEED (knots)	FORESTAY LENGTH (Mark top of the LB to pin)	Loos Gauge PT-2		Upper Turns each setting	Lower Turns each setting	Turns from Base	BACKSTAY TENSION	OUTHHAUL TENSION (From Band)	TRAVELER POSITION above center	JIB LEAD POSITION FROM BACK	INHAUL W/ WEATHER JIBSHEET
		LOWER TENSION	UPPER TENSION								
1-4	58.5" top of LB to lowest Pin on Furler (generally requires a toggle in headstay)	Slack	12	-1	-1	3-   3-	Slack	-2"	Max raised 15" (close hauled)	8-11 Holes	Use None
5-6				-1	-1	2-   2-					Hole 7
7-8				-1	-1	1-   1-	1/4 on	-1.5"	Hole 6		
9-10		9 or 10	18 or 19	Base	Base				Raise 6"-12"	Hole 5 or 6 (4 or 5 holes showing)	
11-12				+2	+1	2+   1+	1/2 on	-1"	7"-10" inhaul		
12-13				+1	+1	3+   +2	3/4 on				5"-8" inhaul
13-14				+1	+1	+4   +3		7/8 on			
15-16				+1	+1	+5   +4	MAX	-.75" from band max outhaul	Up 3"-6"	Hole 5 (4 showing)	1 - 4" inhaul
16-17				+1	+1	+6   +5					
18 - 19			29	29	+1	+1	+7   +6				0 - 2" inhaul
20-25				+1	+1	+8   +7					

\* Note that all batten ends have rocket tensioners. If no tension in breeze, could fall out \* | TARGET 3-4 CM PRE BEND AT SPREADERS AT BASE