

# J/120 Rigging & Specifications

LOA	40.0	100% Sail Area	780	
LWL	35.0	I	50.50	
Beam	12.00	J	14.50	
Draft	7.0	P	46.50	
Displacement	13,900	E	17.80	
Engine	38 hp	J/Sprit	7.00	
Water	75 gal	Dspl/L	145	
Keel (lead)	6,000	SA/Dspl	22	
Headroom	6'2"	PHRF Rating	51	
Height of Boat Only w/Keel	Deep 13'	Mast length	57'9"	
	Shoal 12'	Mast height above water	56'9"	
<b>Running Rigging</b>		<b>Mast &amp; Boom</b>		
	Rope	Dia.	Length	
Main Halyard	Spectra	10mm	123'	
Genoa Halyard	Spectra	10mm	117'	
Spin Halyard	Polyester	10mm	131'	
J/Sprit Control	Polyester	9mm	45'	
Tack Line	Polyester	10mm	70'	
Shock Cord	Cord	5/16"	16'	
Clew Reef #1	Polyester	9mm	51'	
Clew Reef #2	Polyester	7/16"	65'	
Checkstay Tail	Aramid	10mm	66'	
Main sheet	Polyester	12mm	70'	
Jib Sheet (each)	Polyester	12mm	60'	
Spin Sheets (each)	Spectra	12mm	80'	
Cunningham	Polyester	7/16"	24'	
Traveler Control	Polyester	8mm	28'	
			Continuous	
<b>Standing Rigging</b>				
	Rod	Length	Term1 Term2 Pin	
Headstay	-12	52'6"	Pin to Pin	5/8"
Std. Backstay	-10	52'7"	eye	eye 1/2"
Intermediates	-8	35'1-1/2"	Stmball	trbkl 1/2"
Upper shrouds	-12	50'8-3/4"	Stmball	trbkl 1/2"
Lower shrouds	-12	18'6"	Stmball	trbkl 1/2"
Checkstay	3/8"	30'9"	K-900 Rope	
		Builder	Hall	
		Mast Section	205	
		Boom Section	166	
		Tack Set-up	7/8"	
		Tack Set-back	2-5/8"	
		Clew Set-up	2"	
		Feeder Type	gate	