

J/105 Rigging & Specifications

LOA	34.50	100% Sail Area	577	
LWL	29.50	I	40.60	
Beam	11.00	J	13.50	
Draft	6.50	P	41.50	
Displacement	7,750	E	14.60	
Engine	18 hp	J/Sprit	5.50	
Water	4 gal.	Dspl/L	135	
Keel (lead)	3,400	SA/Dspl	24	
Headroom	5'4"	PHRF Rating	87	
Height of Boat Only w/Keel	Deep	12'0"	Mast length	
	Shoal	10'10"	Mast height above water	
Running Rigging			Mast & Boom	
	Rope	Dia.	Length	
Main Halyard	Spectra	9mm	104'	
Genoa Halyard	Spectra	9mm	92'	
Spin Halyard	Polyester	9mm	100'	
J/Sprit Control	Polyester	3/8"	42'	
Cunningham/Reef	Polyester	7/16"	50'	
2nd Reef	Polyester	7/16"	57'	
Main Sheet	Polyester	7/16"	100'	
Jib Sheet (both)	Polyester	10mm	100'	
Spin Sheets (each)	Aramid 85	10mm	85'	
Main Fine Tune	Polyester	9mm	30'	
Traveler Line	Polyester	8mm	17'	
Tack Line	Polyester	9mm	60'	
Shock Cord	Cord	5/16"	14'	
Standing Rigging				
	Rod	Length	Term1 Term2 Pin	
Headstay	-8	42'5"	Pin to Pin	1/2"
Backstay	-6	6'10-3/8"	eye eye	7/16"
Intermediates	-4	29'3-5/8"	Stemball trbkl	3/8"
Upper shrouds	-10	41'4-1/2"	Stemball trbkl	1/2"
Lower shrouds	-8	15'4-1/4"	Stemball trbkl	1/2"
Roller Furler	Harken Unit 1			
Backstay	Sailtec -10 regular			
	Builder	Hall		
	Mast Section	166		
	Boom Section	128		
	Tack Set-up	1"		
	Tack Set-back	2-5/8"		
	Clew Set-up	slug		
	Feeder Type	gate		