

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 Shoal	12'0" 10'10"	Mast length Mast height above water
			51'4" 50'4"

Running Rigging	Rope	Dia.	Length	Mast & Boom
Main Halyard	Spectra	9mm	104'	Builder
Genoa Halyard	Spectra	9mm	92'	Mast Section
Spin Halyard	Polyester	9mm	100'	Boom Section
J/Sprit Control	Polyester	3/8"	42'	Tack Set-up
Cunningham/Reef	Polyester	7/16"	50'	Tack Set-back
2nd Reef	Polyester	7/16"	57'	Clew Set-up
Main Sheet	Polyester	7/16"	100'	Feeder Type
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
Headstay	-8	42'5"	Pin to Pin	1/2"
Backstay	-6	6'10-3/8"	eye	eye
Intermediates	-4	29'3-5/8"	Stemball	trbkl
Upper shrouds	-10	41'4-1/2"	Stemball	trbkl
Lower shrouds	-8	15'4-1/4"	Stemball	trbkl
Roller Furler	Harken Unit 1			
Backstay	Sailtec -10 regular			