



CATALINA 320MKII Principal Specifications

Length Overall	10.44m	34' 3"
Length of Hull	9.91m	32' 6"
Length at Waterline	8.53m	28' 0"
Beam	3.58m	11' 9"
Draft	Fin Keel	1.91m 6' 3"
	Wing Keel	1.32m 4' 4"
Ballast	Fin Keel	1814kg 4000 lbs
	Wing Keel	1996kg 4400 lbs
Approx. Basic Wt.	Fin Keel	5126kg 11,300 lbs
	Wing Keel	5307kg 11,700 lbs
Engine Diesel	3 cylinder	21 kW 29 hp
Sail Area Standard Rig	Mainsail Rated	23.41m ² 252 sq.ft.
Total (100% foretriangle)		48.40m ² 521 sq.ft.
I		13.28m 43' 7"
J		3.76m 12' 4"
P		11.58m 38' 0"
E		4.04m 13' 3"
Distance from W/L	to Masthead	14.50m 47' 7"
Displacement/Length	Fin Keel	230
	Wing Keel	238
Theoretical Hull Speed		7.1 kts
Sail Area/Displacement	Fin Keel	16.55
	Wing Keel	16.17
Water Capacity	Forward Tank	95 ltr 25 gal
	Aft Tank	76 ltr 20 gal
	Water Heater, Electric, and Engine	
	Heat Exchanger	23 ltr 6 gal
Total Water Capacity		193 ltr 51 gal
Holding Tank Capacity		83 ltr 22 gal
Fuel Capacity		72 ltr 19 gal
LPG Aluminum Tank		4.54 kg 10 lbs
Ice Box		0.16m ³ 5.8 ft ³
Head Room (max)		1.91m 6' 3"
Engine Model		Yanmar 3YM30
Engine Size		0.95 ltr 58.22in ³
Engine Type		Fresh Water Cooled
Fuel Consumption (est.) at 2400 rpm		1.97 ltr/hr 0.52 gal/hr
Compass		Ritchie SP5C
Wheel Type		Edson Destroyer
Wheel size		102 cm 40"
Steering		Pedestal
Standard Propeller	Two Blade	RH
	Trans: 2.21:1	38.1 x 32.02 cm 15 x 13



Optional Propeller	Three Blade	RH
	Trans: 2.21:1	38.1 x 27.94 cm 15 x 11
Rigging Type		Double Spreaders
Shrouds		1x19
Upper	0.79 cm	5/16"
Intermediate	0.64 cm	1/4"
Forward Lowers	0.64 cm	1/4"
Aft Lowers	0.64 cm	1/4"
Forestay	0.79 cm	5/16"
Backstay	0.64 cm	1/4"
Backstay Bridle	0.64 cm	1/4"
Halyards		
Rope, Low Stretch		Led Aft
Boom Vang		
Solid		Spring loaded
Primary Winches		
Type		Self Tailing
Construction		Chromed Bronze
Manufacturer		Lewmar
Size		#44
Halyard Winches		
Type		Self Tailing
Construction		Chromed Bronze
Manufacturer		Lewmar
Size		#30
PHRF Rating		150 (may vary by area)
IMCI (CE) Rating		
Boat Design Category		"A"
Berths		3 Doubles, 1 Single

All specifications are approximate. Specifications and/or equipment are subject to change without notice.