

J[®]
120

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J/120 is the Most Versatile 40 footer Afloat:
Cruising World Magazine's Overall Boat-of-the-Year,
North America's Most Successful Big Boat One-Design.



BILLY BLACK

J is a registered trademark of J Boats, Inc.



Optional cherry interior

How Modern Design Redefines Sailing Comfort

Comfort on a 40 footer is ease of operation and the absence of seemingly over-whelming forces...being at one with a boat you can control, not being intimidated by the forces of one you can't. It is freedom from anxieties!

Comfort is a predictable, smooth, stable motion in seas that builds a healthy outdoor appetite. Not the pitch and roll that discourages it.

Comfort is getting off the mooring in 3 minutes with people who've never sailed before - and showing them how easy it is. It's having the speed to be able to cruise with just a small jib for ease of tacking, visibility and control in crowded waters.

Comfort is sailing to windward up a narrow strait singlehanded at the same speed (VMG) as other boats under power. It's having main and

jib winches within easy reach without having to leave the wheel or relocating a safety harness.

Comfort is a light, large-diameter, leather-covered wheel that is operated from a natural seating position on either side deck with one-handed, tiller-like response.

Comfort is warmth, seated securely beneath a great dodger on properly angled and spaced cockpit seats which makes upwind as enjoyable as downwind.

Comfort is a slippery hull with flared topsides that slap waves down instead of bouncing them up into the cockpit...a dry boat that creates sunny dispositions even on gray days.

Comfort is not fighting the helm as the long narrow hull tracks straight-as-an-arrow running before seas. A balanced hull form with reserve

buoyancy forward to lift the bow easily over waves when surfing off the wind.

Comfort is having confidence your boat is built strong, with the hull, deck and keel grid molded with TPI's innovative SCRIMP system.

Comfort is not using the engine because the boat sails fast enough to make port in time for a walk ashore. Or, powering at 8.2 knots, if there's no wind.

Comfort and joy is having a boat reach its performance potential with only two aboard because of extraordinary stability and a safe spinnaker system.

Comfort is a global community of 100+ J/120 owners sharing ideas, experiences and camaraderie.

Comfort is knowing you own the best all-round 40 footer afloat.

Optional features are shown in above and opposite views.



No Other 40 Footer Comes Close to J/120's Ease of Handling, Speed and Ruggedness.

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Capt. Kurt Oberle of St. Barts Yacht Deliveries sailed three J/120s from Newport to Tortola: "The first passage was alongside the Caribbean 1500 fleet. Wind was west at 20-25 kts shifting to south on the nose at 25 kts. J/120's pointing ability, speed and balance were superb, putting us into Bermuda a couple of days ahead of all but the largest Swans. With 100% jib, the boat consistently sailed at 7+ knots at 25 degrees apparent. J/120 was so well balanced, not having an auto-pilot, we were able to tighten the wheel lock allowing the boat to sail by herself for as long as 9 hours at a time."

"The next passage was in progressively rougher weather and high seas - a steady 40-45 knot west wind gusting to 50 with waves as high as 45 feet in the Gulf Stream. In such extreme conditions, we were amazed at the handling of the J/120. With a double-reefed main and 2ft. of the jib rolled out on a broad reach, surfing down 40 ft. waves, the boat was in complete control and never put her bow under. She

tracked straight with no tendency to spin into the wind. Steering was easy with one hand. J/120's speed enabled us to pick the best spots in waves, bearing off to surf out ¼ mile to escape the biggest combers. We hit 24.6 kts on one of those surfs. The 690 miles sailed to Bermuda took 77 hours, a 9 kt average."

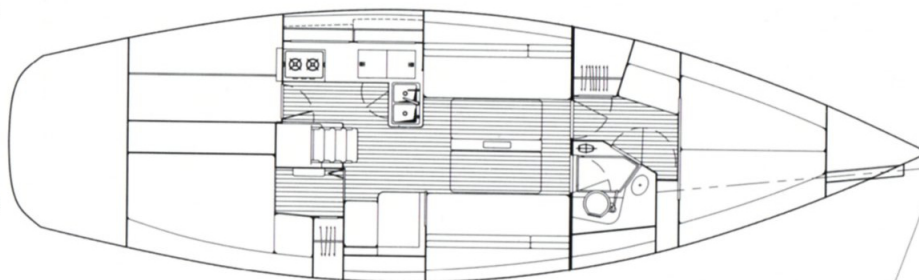
Reaching at 10+ knots becomes almost a daily occurrence in a J/120. Two people can safely fly the asymmetrical spinnaker from the 7 foot retractable bowsprit. Sailing downwind, the spinnaker projects out to windward of the mainsail, allowing one to sail as low as 150 degrees apparent. J/120 needs half the crew of other 40 footers, allowing you to sail with who you want to, not who you have to.

Join the 100+ J/120 owners sailing in growing one-design fleets in California, Great Lakes, New England and Europe who know the huge difference this "J" makes in their enjoyment of daysailing, cruising or racing. No other 40 footer comes close.

Specifications*

LOA	40.0'
LWL	35.0'
Beam	12.0'
Draft	7.0'
Shoal	5.9'
DSPL	13,900 lbs.
Lead Keel	6,000 lbs.
LPS	130+ degrees
Sail Area	780 sq. ft.
I	50.5'
ISP	52.0'
J	14.5'
P	46.5'
E	17.8'
J/Sprit	7.0'
Sail Area/DSPL	22
DSPL/Length	145
Auxiliary Diesel	38 hp
Designer	Rod Johnstone

*Specifications are subject to change without prior notice or obligation.



Designer's Velocity (knots) Prediction

True Wind Speed	Upwind		Reaching		Downwind		
	Boat Speed	VMG	80 deg Jib	135 deg Spin	Optimum Course VMG	True	App
6	5.4	3.7	6.8	5.4	3.7	140	86
8	6.4	4.8	7.7	6.7	4.7	141	91
12	7.0	5.4	8.6	8.1	6.4	148	116
16	7.3	5.7	9.1	9.3	7.6	150	124
20	7.4	5.8	9.5	10.4	8.7	155	133

