

J/70 Specifications

Construction

- J/70 hull laminated with biaxial and triaxial E-glass fabrics and balsa core for rugged durability. Deck molded with similar glass fabrics and Corecell. High density core material and additional glass reinforcements are placed in way of highly loaded hardware. All laminates are engineered and built to required ISO structural standards.
- Molded internal bulkheads and ring frames with gelcoat finish, bonded to the hull and/or deck.
- Molded lift-keel structure jugged, aligned and integrally molded during primary hull layup.
- High strength, inward turning and overlapping hull to deck joint bonded with structural adhesive.
- Molded non-skid on horizontal deck surfaces.
- 4.75' draft lifting keel with lead ballast featuring an internal leading-edge kelp cutting mechanism operable from the cockpit while underway, and a single point lifting ring w/keel crane lift system.
- High aspect transom mounted rudder.
- Removable outboard motor bracket.

Deck

- Large self-draining cockpit with molded foot braces on centerline.
- Molded companionway cover both hinged & removable with lockable drop board.
- Molded foredeck toe-rails P & S.
- SS custom fabricated chain plates for shrouds and backstay terminations.
- Interior ventilation hatch mounted on cabin house forward of mast.
- (2) Harken B8 primary winches with cam cleats and 8" winch handle.
- Two Ronstan black anodized jib T tracks with cars.
- 5:1 Harken mainsheet system leading to ratchet block and cam mounted on swivel base.
- Adjustable mainsheet traveler with 2:1 control line and cam cleats P & S.
- Double ended backstay adjuster purchase system leading forward to P & S cam cleats.
- Internal bowsprit launching system to exit aft face of the cabin trunk to cam cleat.
- Harken belowdeck headsail furling system with control line exiting aft face of cabin house to cam cleat.
- Cam cleat for tack line mounted to starboard on cabin.
- Custom composite tiller with Ronstan tiller extension.
- (4) Spinnaker sheet blocks with (2) outboard of primary winches and (2) aft.

- (2) halyard lead blocks mounted at mast base.
- Four low height SS stanchions and two reinforced SS stern rails at transom corners.
- 12" lifeline surrounding the cockpit and transom with comfort pads and termination points on deck edge forward of shrouds.
- Foredeck U-bolt for mooring/dockline attachment.

Spars & Rigging

- Southern Spars carbon fiber mast with single swept carbon spreaders, carbon masthead crane and mainsail luff track. Easy to raise and lower with deck step design and tabernacle system. Mast finished in satin black with contrasting white bands.
- Carbon fiber boom with internal 4:1 outhaul, mainsheet attachment point, outhaul and single reef sheaves as well as provision for reef cleat and block at inboard end. Finished in satin black with contrasting white bands.
- Carbon bow sprit with tack fitting, painted black finish and seal system mounted at sprit housing.
- Wire standing rigging with adjustable open body turnbuckles for shrouds.
- Double ended boom vang system.
- Running Rigging Package to include:
 - Main, jib & spinnaker halyards
 - Main sheet, spinnaker sheets, jib sheets
 - 18" main sheet strop
 - Tack line, sprit control line
 - Vang control line
 - Backstay, traveler control lines
 - Cunningham

Interior

- Air dry gelcoat finish on hull & deck surfaces
- Removable cabin floor
- (2) Bench style molded seats P & S.
- Bin storage aft of seats.
- Molded liner platform/air tank with inspection port.
- Molded cockpit support bulkhead/air tank with inspection port.
- Anodized aluminum compression post to transfer mast step loads to internal hull structure.
- Molded entry step.
- Bonding/Lightning protection system for chainplates.

NOTICE

Specifications are subject to change prior to delivery due to deletions, additions or revisions in quantities, brand or design at the sole discretion of J/Boats, Inc. Newport, RI.