



Standard technical specifications

CONSTRUCTION

- J/88 hull & deck infusion molded with biaxial and unidirectional E-glass fabrics and balsa core in the hull for rugged durability and Corecell foam core in the deck for light weight. High density core material and additional glass reinforcements are placed in way of highly loaded hardware and components. All laminates are engineered and built to required ISO structural standards.
- Molded internal bulkheads and liners finished with gelcoat, bonded and/or tabbed to the hull and/or deck.
White gelcoat hull.
- Infused GRP molded structural grid with longitudinal and transverse keel support beams.
- Deck step carbon mast
- Open transom for easy access with lightweight ORC transom safety ladder.
- High strength, inward turning and overlapping hull to deck joint bonded with structural adhesive.
- White gelcoat deck with molded non-skid on horizontal deck surfaces.
- Molded ISO/ORC height foredeck toe-rails on deck.
- Large self-draining cockpit with molded secure helmsman footbraces in cockpit.
- 6.5' draft low VCG keel with lead bulb finished in a mould for profile control.

ENGINE, STEERING & SYSTEMS

- Inboard Volvo D1-13 saildrive diesel engine, 115Ah alternator with double diode, fresh water cooling with heat exchanger.
- Keyless start/stop engine panel and tachometer with alarms and engine hour counter.
- Geared 2-bladed bronze folding prop.
- Engine throttle control.
- Fuel tank 30L.
- High aspect transom mounted rudder with custom SS gudgeon hardware.
- Custom molded composite tiller in white gelcoat finish.
- Adjustable tiller extension with handle.
- Cockpit operated manual bilge pump operable from the helm position

ELECTRICAL

- One AGM 75Ah battery (option for extra capacity).
- 12V DC On/Off battery switch.
- 12V DC electrical distribution panel w/ 6 circuit breakers.
- LED Navigation lights
- Two reading lights in main cabin. 1 in front cabin
- Automatic electric bilge pump and panel switch for manual operation.

DECK HARDWARE

- Companionway opening with PVC slider tracks, large gutter drains, molded seahood and sliding cover.
- Acrylic offshore removable drop board with inside/outside lockable hasp.
- SS custom fabricated chain plates for shrouds and backstay terminations.
- Interior flush ventilation hatch mounted on cabin house forward of mast.
- Two fixed cabin side portlights.
- Two aluminum 2-speed 40:1 self-tailing primary winches in cockpit.

- Two aluminum 2-speed 30:1 self-tailing secondary winches on cabin top.
- Two winch handles.
- Cockpit operated Harken adjustable jib car.
- 6:1 Mainsheet system leading to ratchet block and cam mounted on centerline swivel cam base aft of traveler.
- Mainsheet fine-tune adjuster for a total of 18:1 mounted to swivel base cam forward of traveler.
- Adjustable mainsheet traveler with 4:1 control line and cam cleats
- Adjustable jib sheet track with 4:1 control line and cam cleats
- Double ended backstay adjuster purchase system leading forward to P & S cam cleats.
- Internal bowsprit launching system to exit aft face of the cabin house to cam cleat.
- Spinnaker tack line side mounted rope clutch mounted to starboard on cabin side.
- Spinnaker sheet blocks outboard of primary winches on aft at stern rail lead back to padeyes
- Halyard lead blocks mounted at mast base, halyard organizers and double rope clutches one per side.
- SS stanchions, two SS stern rails at transom corners and custom • SS bow rail with 9.5" lower lifeline height.
- SS double lifelines.
- Foredeck and transom pop-up mooring cleats.

SPARS & RIGGING

- Carbon fiber mast with double swept spreaders, long masthead crane and mainsail luff track for boltrope or sliders option. Deck step design.
- Boom with internal 8:1 outhaul, mainsheet attachment points, outhaul and single reef sheaves.
- Carbon bow sprit with tack ferrule fitting. Compacted strand wire rigging with adjustable open-body turnbuckles, and backstay.
- Complete running rigging package.

INTERIOR

- Molded main salon liner with full length settee berths with cushions, molded backrests, storage access below, and molded areas for sink option (forward to port) and chart table hinged utility counter (forward to starboard).
- Molded V-berth and hull support liner. (Option for V-berth platform & cushions)
- Portable toilet
- Molded cockpit support liner surrounding engine and mechanicals with foam insulated engine area.
- Low maintenance painted gelcoat finish on all interior hull & deck surfaces.
- Painted aluminium compression post to transfer mast loads to internal hull structure.
- Large hull side soft storage in main saloon

SPECIFICATIONS

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| • Overall length | 29,19ft |
| • Waterline length | 26,84ft |
| • Max beam | 9,50ft |
| • Keel draft | 6,50ft |
| • Displacement | 4 850lb |
| • 100% SA | 439ft ² |

Specifications are subject to change without prior notice or obligations

