

## Standard Technical Specifications

### DIMENSIONS

- **LOA:** 23.11' / 7.04 m
  - **LWL:** 20.84' / 6.35 m
  - **Beam:** 8.11' / 2.47 m
  - **Draft:** 3.80' / 1.16 m
  - **Sail Area (100%):** 256 sq ft / 23.8 m<sup>2</sup>
  - **Displacement:** 2,300 lbs / 1,044 kg
  - **Lead Ballast:** 1,050 lbs / 476 kg
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### HULL AND DECK

- GRP hull and deck moldings with composite sandwich construction using biaxial E-glass fabrics and vacuum bagged foam core for optimal strength-to-weight ratio and durability.
  - High-density core inserts in highly loaded deck hardware areas.
  - All composites engineered and constructed for ISO Cat C compliance.
  - Durable white gelcoat finish on hull and deck with molded non-skid horizontal deck surfaces.
  - High-strength, inward-turning and overlapping hull-to-deck joint, bonded together for a watertight seal.
  - Continuous molded toe-rail feature on the side decks.
  - Structural transverse keel support grid of solid fiberglass beams individually tabbed to the hull.
  - Forward, main, and aft structural bulkheads of GRP composite sandwich construction using biaxial E-glass fabrics.
  - 5-year structural warranty.
  - Large, self-draining, secure sit-in cockpit with comfortable articulated backrests.
  - Swim platform with transom boarding access.
  - 3.8' draft low VCG cast lead keel strengthened with antimony, with 316 SS bolts, backing plates, and a single-point lifting bar for easy launch and haul.
  - Transom-mounted GRP molded rudder with cast 316 SS transom and rudder hardware and SS pivot pin.
  - Articulating custom-molded tiller with tiller extension.
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### DECK EQUIPMENT

- 4:1 low-friction ball bearing mainsheet system led to a single ratchet block with swivel cam cleat on the post forward of the tiller.
  - Two jib T-tracks on the cabin top with adjustable plunger-style jib cars and 2:1 jib sheet terminations.
  - Jib furling system with control line led to cockpit-mounted cam cleat.
  - Two Harken Snubbair winches mounted on the cabin top with Harken 150 cam cleats.
  - Adjustable backstay system secured to transom-mounted cast padeyes (P&S) with backstay purchase control lines led to cam cleats on the aft cockpit seats.
  - One 8" winch handle with storage pocket mounted in the forward cockpit area.
  - Molded companionway slider with removable and locking drop board.
  - Two stainless steel grab rails on the coach roof (P&S).
  - Two stainless grab rails on the aft cockpit seats with termination points for quick-release mainsheet bridle (P&S).
  - U-bolt attachment with substantial backing plate for forestay.
  - Custom SS fabricated chainplates for shrouds.
  - Two foredeck and two transom-mounted mooring cleats.
  - Cockpit-operated bilge pump.
  - Two 6" deck inspection ports near the cockpit transom and one 4" plate mounted on the center molded riser.
  - Stainless stern rail (P&S) with a single transom gate.
  - Aluminum outboard bracket.
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## **SPARS AND RIGGING**

- Tapered, fractional, deck-stepped aluminum mast with single swept-back spreaders. Includes halyard sheaves, halyard cleats, fittings for boom and vang attachments, masthead crane, and shroud termination points. Spars are anodized and powder-coated white.
  - Tabernacle hinge arrangement for mast stepping and lowering operations.
  - Aluminum boom with an 8:1 outhaul, mainsheet attachment points, and sheaves for outhaul and reef line.
  - Jib furling system.
  - Standing rigging: 1x19 wire forestay and shrouds with adjustable open-body turnbuckles.
  - Running rigging package: includes main halyard, jib halyard, mainsheet, mainsheet bridle, two jib sheets, reef line, and furler line.
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## **INTERIOR**

- Molded V-berth platform (6' length) with inspection port, including integral forward ring frame bulkhead with open access to forepeak area.
- Bench-style molded settee berths (5.5' length) with storage below.

- Anodized aluminum compression post to transfer mast loads to the primary internal bulkhead.
  - Open storage aft of settees and on the centerline.
  - Cockpit support bulkhead with inspection port and drain plug.
  - Air-dry gelcoat finish on interior hull and deck surfaces.
  - Removable molded companionway entry step, secured with slide-bolt locks.
  - Molded cabin floor with nonskid finish and removable centerline floorboard for bilge access.
  - Single-point lifting bar under the companionway step.
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**Specifications are subject to change without prior notice or obligations.**

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