



Standard technical specifications

HULL AND DECK

- The hull is laminated with uni and biaxial 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 jigged, 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**.
- 1.5m draft **lifting keel with lead ballast** featuring a **single point lifting ring w/keel crane lift system**.
- High aspect transom mounted rudder.
- Low transom suitable for direct mounting of an outboard.

MAST AND RIGGING

- Carbon fibre mast with single swept spreaders, carbon masthead crane and mainsail luff track. Easy to raise and lower with deck step design and tabernacle system.
- Carbon fibre 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.
- Carbon retractable bow sprit with tack fitting.
- Wire standing rigging with adjustable open body turnbuckles for shrouds.
- Double ended boom vang system on swivel cleat.

Running Rigging Package to include:

- Main, jib & spinnaker halyards
- Main sheet, spinnaker sheets, jib sheets
- Main sheet strop
- Tack line, sprit control line
- Vang control line
- Backstay, traveller control lines
- Cunningham

DECK EQUIPMENT

- Large self-draining cockpit with molded foot braces on centreline.
- Molded companionway cover both hinged & removable with lockable drop board.
- Molded foredeck toe-rails P & S.
- SS fabricated chain plates for shrouds and backstay terminations.

- Interior ventilation hatch mounted on cabin house forward of mast.
- **Manual bilge pump in the cockpit**
- (2) snubbairs with cam cleats
- Two black anodized jib T tracks with cars.
- **5:1 mainsheet system** leading to ratchet block and cam mounted on swivel base.
- Adjustable mainsheet traveller 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.
- **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 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.
- **Safety line surrounding the cockpit and transom** with **comfort pads** and termination points on deck edge forward of shrouds with 4 lifelines foam cover.
- Foredeck U-bolt for mooring/dockline attachment.

INTERIOR DESIGN

- Air dry gelcoat finish on hull & deck surfaces
- (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 aluminium compression post to transfer mast step loads to internal hull structure.
- Molded entry step.

DIMENSIONS

• LOA	22,75' / 6,93m
• LWL	20,47' / 6,24m
• Beam	7,38' / 2,25m
• Draft	4,75' / 1,45m
• Sail Area (100 %)	226 sq.ft / 21m ²
• Spinnaker area	489 sq.ft / 45 m ²
• DSPL	~1750 lbs / ~800 kg
• Lead Keel	630 lbs / 286 kg
• CE approval	C

Specifications are subject to change without prior notice or obligations



COMPOSITES

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