



## STANDARD SPECIFICATION

Feb-07

### CONSTRUCTION

- Lloyds approved Baltek end grained balsa core laminate construction, using hand laid-up glass roving in both hull & deck.
- Hull moulded in one piece permitting exceptional consistency in fairness and finish.
- VE8110 Vinylester resin in outer hull skin for optimum blister resistance.
- Full structural main bulkhead and interior liner, glassed to hull & deck.
- Heavy duty stainless chainplates bolted to main bulkhead.
- Anodised aluminium mast bearing beam, glassed to hull.
- Low maintenance moulded fore V-berth unit, bonded to the hull to form watertight compartment.
- Former cockpit lockers sealed on outside for increased safety. Entry to aft storage via two accesses in aft bulkhead.
- Transom hung rudder with two parts heavy duty stainless gudgeon/pintles.
- Lead & antimony 950 lbs. fin keel affixed towards maximum forward tolerance in J/24 Class Rules, faired and coated with epoxy primer and gelcoat.
- Self-bailing cockpit.
- White gelcoat hull and deck.
- "Two-Tone" contrasting gelcoat & micro balloons positive traction non-skid surface on deck and cockpit sole.
- Finished deck edge with teak toerail bonded to hull with two-part 3M 3532 bonding adhesive for superior impact resistance and attractive looks.
- Fibreglass support knee under each aft stanchion base.

### DECK HARDWARE & RUNNING RIGGING

- Two Harken 32A two speed primary winches mounted on GRP pads moulded on deck, with one winch handle Harken 8AP and two PVC holders.
- One set of black anodised Antal "T" tracks, for jib sheet, with adjustment holes on 3/4" centre's and two ANTAL 622 sliding cars with stand-up Harken 023 blocks.
- One set of black anodised Antal "T" tracks, for genoa sheet, with adjustment holes on 3/4" centre's and two ANTAL 622 sliding cars with stand-up Harken 001 blocks.
- One continuous genoa sheet of 7/16" XLS braid.
- Harken 212 Windward Sheeting traveller car with two 5/16" LS traveller control lines.
- Three-part mainsheet system with HARKEN block (019,024,023), of 3/8" LS braid, with Harken 144 centre mounted swivel cam base.
- Anodised aluminium traveller bar with welded foot brace.
- Eight-part boom vang using Harken fiddle blocks (055, 002,125,166) and 3/8" LS braid led on seahood and cleated both sides.
- Main halyard of 5/16" XLS-900 Spectra spliced to 2' pennant of 1/8" 7x19 stainless wire, micro-pressed to Wichard shackle, cleated on the port side of mast to a camcleat CL219.
- Genoa halyard of 1/4" XLS-900 Spectra spliced to Nicro snap shackle and cleated through Harken 150 cam on port side of the mast. Halyard tail led through deck mounted Harken 019 Rexaratchet.
- Two Spinnaker sheets of 5/16" Sta-set X light each led through Harken cheek and Harken Rexaratchet blocks (009,044) attached to stanchion bases.
- Spinnaker halyard of 1/4" Sta-set X braid with Nicro snap shackle cleated on starboard side of mast.
- Pole topping lift of 1/4" Sta-set X and foreguy of LS braid cleated on starboard and port side of seahood with Harken 150. Top-lift tail led to Harken 082 up standing bullet block.
- One continuous spinnaker twing line of 1/4" LS braid led through Harken 150 cams and padeyes outboard of chainplates with ends attached to Harken 082 bullets blocks.
- Adjustable backstay 2:1 of 5/16" LS braid led to both sides of cockpit through Harken (092, 098, 166) bullet blocks, than cleated with Harken 150 cams.

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#### DECK HARDWARE & RUNNING RIGGING (Continued...)

- Double-ended cunningham 2:1 with wire strop and hook assembly, and Harken bullet blocks leading to Harken 150 cams mounted on forward/outboard corners of seahood.

#### SPARS & STANDING RIGGING

- Tapered, anodised Sparloft aluminium mast with airfoil spreaders, thru-bar spreader bracket, Gibb "T" terminals and black measurement bands.
- Three sets of holes at 1/2" intervals in mast bearing beam with two stainless fastpins for easy adjustment.
- Bonded stainless rigging with Ronstan 1578 turnbuckles.
- Anodised Sparloft aluminium boom with Harken bullet blocks 5:1 internal outhaul.
- Carbon fibre Sparloft spinnaker pole with continuous trip line. Two bridles and Forespar end fittings.

#### DECK EQUIPMENT

- Ronstan 3129 tiller extension with neoprene joint attached to varnished laminated J Technic wood tiller.
- Stainless bow pulpit and stern pulpit with single stud fasteners, stanchions and single lifelines.
- Bowmar foredeck hatch mounted with lid opening forward.
- Two teak foot braces on foredeck.
- Skylight main GRP hatch with moulded seahood, which slides on PVC runners.
- Seahood inspection port for easy lifting strap access to keel.
- Lexan 3/8" companionway board on aluminium runners with removable hasp permitting boat to be locked and unlocked from below.
- Bow mooring eye and row bow chocks.
- Heavy duty stainless stemhead fitting with Nicro snap shackle for genoa tack.
- Two four bolt mooring cleats aft.
- Bow and stern navigation lights.
- J Technic lightweight fixed anodised aluminium outboard bracket.

#### INTERIOR

- Teak and holly cabin sole with two coats of sealer.
- Two adult size settee berths with large storage area below.
- Teak trimmed open storage shelves above settee berths.
- Large forward "V"-berths, with two removable access boards above mast step area and three inspection ports for access into watertight compartment.
- Wiring for interior & navigation lights and on/off toggle switch, heavy duty 40 Amps 12 Volts battery storage in customised waterproof locker.
- Moulded sink and one flexible water tanks in cabinet above sink.
- Storage cabinets port & starboard with teak frames and flush finished hinged doors.
- Removable teak and holly companionway step.
- Stainless lifting bar bolted to keel for hoisting.

#### PRINCIPAL DIMENSIONS

LOA:	24.00 ft	7.32 m
LWL:	20.00 ft	6.10 m
Beam:	8.90 ft	2.71 m
Draft:	4.00 ft	1.22 m
Displacement:	3,100 lbs	1,406 kg
100% Sail Area:	261 sq ft	24.25 m <sup>2</sup>
CE approval:	Category C	

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

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