



STANDARD SPECIFICATION

Jul-06

HULL & DECK

- Lloyd's approved, CK-57AL-600 Baltek Contourkore end grained balsa composite construction using biaxial and unidirectional glass fabrics with vinylester resin on outer hull layer.
- TPI patented SCRIMP® resin infusion system moulding process for optimum laminate strength with 65-70% glass content in structural skins.
- TPI 10 year transferable warranty against hull blistering.
- White gel coat hull with single (1.75" to 3.25") tapered bootstripe.
- Large sit-in cockpit with 9.5' seats having comfortable 13.75" backrests, suitable for cockpit cushions.
- Two cockpit seat storage lockers.
- One lazarette storage locker.
- Swimming and boarding platform sculpted into aft face of full height transom with integral safety ladder.
- Molded companionway seahood and dodger sprayshield bosses.
- White toe-rails with two scupper drains on aft side decks.
- Stainless steel handrails on cabin house.
- GRP molded main structural bulkhead, bonded to hull and deck as support for shroud chainplates with single opening to head and forepeak.
- SCRIMP molded longitudinal and transverse keel support beams and integral mast step.
- Lead & antimony fixed 5.75' draft, fin keel with bulb bolted to a deep molded sump. (4.0' shoal draft option)

MECHANICAL & STEERING

- 2 cylinder Yanmar 15HP diesel saildrive engine with Gori geared folding prop.
- Engine instrument panel with tachometer, engine hour gauge and water, oil pressure alarms in cockpit with acrylic cover.
- Engine throttle control with neutral safety switch.
- 10-gallon fuel tank with baffles and inspection/clean out port.
- Balanced hi-aspect spade rudder constructed using "E" glass and large diameter shaft mounted in ACC composite rudder bearings.
- Curved laminated wood tiller with Spinlock tiller extension.

DECK HARDWARE

- Two Harken 32.2A, 2 speed winches mounted on cabin trunk.
- Two Harken 40.2STA 2 speed self-tailing winches mounted on cockpit coaming.
- Spinlock triple sheave deck organizers (P&S).
- Two lock-in 8" Harken Speedgrip winch handles.
- Two PVC winch handle holders
- Custom stainless mast collar.
- Harken ESP mast mounted turning blocks
- Two double Spinlock XTS rope clutches on the cabin top.
- Two Harken 150 cam cleats on cabin top.
- Two fixed jib tracks each with plunger style jib cars.
- Harken mainsheet traveller track recessed in cockpit seat with 4:1 Harken "windward-sheeting" traveller control system.
- 6:1/24:1 Harken rough tune/fine tune mainsheet system leading to aluminum bracket on centreline fore and aft of traveller.
- Four SS mooring cleats (2 fwd, 2 aft).
- SS bow and amidships chocks port and starboard.
- Scandvik foredeck ventilation hatch.
- Two Gebo fixed ports in sides of cabin trunk.

Key Yachting Ltd t/a J-UK

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DECK HARDWARE (Continued...)

- Molded companionway sliding hatch and acrylic offshore dropboard with inside/outside opening hasp
- Cockpit operated Henderson bilge pump.
- Two 12"x 20" polypropylene mesh line bags.
- Custom SS chainplates, stemhead and backstay tang.
- Five (5) Wichard folding padeyes: one for spinnaker tack attachment on bow, and four attachment points for spinnaker blocks.
- USA Flag, teak pole and stainless socket.

ELECTRICAL

- One 95 amp AGM Lifeline 27 battery.
- 12V DC battery switch.
- 12V DC electrical distribution panel w/ 8 circuit breakers.
- Navigation & steaming lights.
- UL approved stranded, tinned copper ABYC colour-coded wiring.
- Bonding system to meet ABYC regulations.
- Two swivelling halogen reading lights.
- One dome light in main cabin.
- One fluorescent light in head.
- Automatic electric bilge pump and panel switch for manual operation.

SPARS & RIGGING

- Hall 152C tapered carbon fibre mast, autoclave cured with double airfoil aluminum spreaders, main, jib, spin halyard and topping lift sheaves, spin/whisker pole track with sliding eye on front of mast, Harken System "A" mainsail luff track; mast finished in Awlgrip off-white.
- G10 fibreglass mast step with fore/aft adjustment slots and SS padeye for through bolt securing of mast to step.
- Spartite mast wedge kit.
- Hall 128 section Aluminum boom with provision for 2 reefs, 6:1 internal mainsail outhaul, finished in Awlgrip off-white.
- Navtec continuous rod rigging with Navtec turnbuckles.
- Hall running rigging package with main halyard, jib halyard, spinnaker halyard, two jib sheets, two spinnaker sheets, main sheet, tack line, single line reef (doubles as Cunningham), and traveller control lines.
- Sailtech remote panel hydraulic backstay adjuster.
- Hall B-12 Quik Vang with integral cleating.
- Harken Unit 0 headsail furler with control leading aft to cockpit.

INTERIOR

- Off-white laminated panelling with varnished cold molded teak trim oval door opening and white door.
- Teak and holly synthetic high-wear cabin sole.
- Teak trimmed shelves outboard of each settee berth.
- Raritan PH-2 marine head with 14 gal holding tank and "Y" valve.
- Molded sink with overboard drain in head.
- Holding tank overboard discharge manual pump.
- Choice of Sunbrella acrylic fabrics for settee cushions.
- Vinyl liner on main cabin & head overhead and hull.

J/100 FACTORY OPTIONS

- Contrasting Non-Skid Colour on deck.
- Varnished teak toe-rail in lieu of std.
- ORC Package: Double Lifelines w/ port and starboard boarding gates and bow pulpit & stern rail.
- V-Berth Package: V-berth platform with two cushions and one swivelling Halogen reading lamp.

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- Hall Carbon Whisker/Spin Pole with double bridles, Awlgrippped “clear” with a 2:1 downhaul and a topping lift, each led aft to cabin trunk.
- 4.0’ Shoal Draft Keel.

J/100 FACTORY OPTIONS (Continued...)

- Varnished teak main bulkhead door in lieu of white.
- Freshwater System with 5 gallon, removable water tank, spigot and foot pump in head.
- Removable Hoyt Custom Self-Tacking Jib Boom (utilizes standard jib cars/tracks/winches).
- Autopilot prep package - rudder post modified to accept a tiller arm (includes the tiller arm shipped loose).
- Mainsail cover with J/100 logo.
- Thurston companionway dodger with side curtains mounted on splash moulding.

PRINCIPAL DIMENSIONS

LOA:	32.80 ft	10.00 m
LWL:	29.00 ft	8.84 m
Beam:	9.30 ft	2.81 m
Standard Draft:	5.75 ft	1.75 m
Shoal Draft:	4.50 ft	1.37 m
Displacement:	6,500 lbs	2,948 kg
100% Sail Area:	478 sq.ft.	44.40 m ²
CE approval:		Category C
CE approval:	With pushpit, pulpit and lifelines	Category B

Specifications are subject to change without prior notice or obligation.