



East Coast Yacht Sales
No Address entered
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J Boats J/105

Boat Type: Racer and Cruiser



OVERVIEW

More Fun With Less Crew

When your home is near the water, J/105 may be your ideal sailboat. Count up the number of nights spent sleeping aboard and compare that to the number of picnic sails when you would have liked a larger, more comfortable cockpit. J/105 is the answer. Her large cockpit combined with simple 4 berth week-ending layout results in two significant owner benefits: (1) A savings of \$50,000 in little-used furniture, systems and cabinetry needed for extended cruising, and (2) A boat that's easier to handle, more comfortable in waves and more fun to sail for its size. J/105 has the stability, rig and sail controls to handle 15-20 knot winds without the need of reefing. It has the strength and seaworthiness for ocean going passages.

The Success Story Continues

Introduced in 1991 as the first modern day keelboat with bow-sprit and asymmetric spinnaker, J/105 today is the most successful one-design keelboat class over 30' in the USA with over 680 boats sailing worldwide. The class association is an owner managed organization with strict one-design rules, a world class web site, and offers the best and most active one-design racing in the USA today.

The class rules include an owner-driver rule, tight restrictions on Category 3 professionals, and annual sail purchase restrictions to keep racing affordable and as Corinthian as modern one-design can be.

In Europe, J/105 has proven to be the double-handed boat of choice for offshore sailors and has won the RORC Yacht of the Year and scored notable double-handed wins in the 2007 Rolex Fastnet Race and the 2007 Rolex Middle Sea Race.

Owners rave about how well the boat sails in even the most extreme of conditions-- Trans-Atlantic Race Winners can attest to its seaworthiness!

Less Demands + Fun = Best Sailing Value

A fun and forgiving performance boat that is easy to sail, J/105 offers low maintenance with a simple layout, has great performance, a large cockpit, predictable handling characteristics and makes no pretences of being a distance cruiser or live-aboard. There is less to maintain as all the extra

cabinetry and weight of things you won't use aren't there. So instead of varnishing toe-rails and troubleshooting systems you'll be enjoying a sail with friends. With less demands placed on you and your crew J/105 is more fun to own.

Considering how you will actually use your boat, no other choice of sailboat today makes as much practical sense to own as the J/105. It is simply the best sailing value available and as an added bonus it offers instant access to a whole new network of sailing friends and events throughout the US and Europe.

J-105 Leads the Pack

J/105 is way ahead of the pack when compared with any of the modern daysailors in terms of performance, ease of handling, construction, sailing comfort and great looks.

Plus, J/105 offers offshore capability and weekend accommodations for the occasional overnight. The bowsprit and asymmetric spinnaker system make downwind sailing simple for two people and requires fewer crew for racing. No need to organize a football team of crew to sail!

SPECIFICATIONS

Basic Information

| | | | |
|---------------|---------|----------------|-------------------|
| Manufacturer: | J Boats | Boat Type: | Racer and Cruiser |
| Model: | J/105 | Hull Material: | Fiberglass |
| Year: | 2017 | Hull Type: | Monohull |
| Category: | Sail | | |

Dimensions & Weight

| | | | |
|---------------|--------------------------|-------------------|------------------------|
| Length: | 34.00 ft | Draft - max: | 6 ft 6 in - 1.98 meter |
| LOA: | 34 ft 6 in - 10.52 meter | Bridge Clearance: | - |
| Beam: | 11 ft - 3.35 meter | Dry Weight: | 7750 ft |
| Deadrise Aft: | - | | |

Tank Capacities

| | | | |
|-------------------|------------------------|---------------|------------------------|
| Fuel Tank: | 12 gallons - 1 tank(s) | Holding Tank: | 12 gallons - 1 tank(s) |
| Fresh Water Tank: | 5 gallons - 1 tank(s) | | |

Accommodations

| | | | |
|-----------------|----|--------------|---|
| Total Cabins: | - | Crew Cabins: | - |
| Total Berths: | - | Crew Berths: | - |
| Total Sleeps: | - | Crew Sleeps: | - |
| Total Heads: | 1 | Crew Heads: | - |
| Captains Cabin: | No | | |

FEATURES

Hull & Deck Construction

- Lloyd's approved, aircraft grade AL600 epoxy coated CK57 (6 lbs./cu.ft.) Baltek end-grained balsa laminate construction using polyester resin and biaxial glass fabrics. A vinylester resin barrier coat allows a ten-year hull warranty against blisters.
- White gel coat hull with single (1.50" to 3.00") tapered bootstripe.
- Large sit-in cockpit with 6.5'; seats with backrests, suitable for cockpit cushions.
- One lazarette locker and two cockpit seat lockers w/flush spring loaded latches.
- Swimming and boarding platform sculptured into transom with integral ladder.
- Cockpit coamings 2.5" high over sidedecks to channel water aft.
- Molded companionway slide-in seahood w/dodger boss/instrument pod.
- ORC size molded-in foredeck toe-rails.
- Stainless steel handrails on cabin trunk.
- GRP molded main structural bulkhead, bonded fore & aft on hull and deck as support for shroud chainplates with single opening to forepeak.
- Fore & aft and transverse keel support beams vacuum bagged to hull.
- Fabricated aluminum mast step with transverse beams fastened to main bulkhead.

Keel & Rudder

- Faired lead & antimony fixed 6.5'; draft, fin keel with bulb bolted to a deep molded stub. (5.5' shoal draft option)
- Balanced spade rudder constructed using "E" glass.
- SS shaft mounted in self aligning rudder bearings.
- Composite tiller with adjustable hiking handle.

Spars & Rigging

- Tapered aluminum, fractional-rig mast with double airfoil spreaders, plus boom in anodized finish (powder coat white optional)
- Nitronic 50 rod rigging with calibrated turnbuckles.
- Custom 4.25" diameter, clear coated carbon fiber, retractable bowsprit with 1:2 under-deck Harken launching system.
- Integral hydraulic backstay adjuster with 9.5" throw for -6 rod backstay.
- Rigid boomvang with integral cleating.
- Main boom with #1 reef stopper to port and #2 reef sheave on starboard side to double as Cunningham.
- 12:1 internal mainsail outhaul on boom.
- Complete running rigging package

Deck Hardware

- 46:1 two speed self tailing primary winches.
- 35:1 two speed self tailing secondary winches on cabin trunk.
- Double sheave deck organizers (P&S) recessed in dodger spray shield molding.
- Two lock-in winch handles (10").
- Two PVC winch handle holders
- Aluminum mast collar.
- 4 mast mounted turning blocks
- Two double rope clutches aft on the cabin top. Port is main halyard and jib halyard. Starboard is for cunningham/reef and spinnaker halyard.
- Two jib sheet cars on a 3 foot 32mm clear anodized "T" track (P&S) with aft end stops.
- Camcleat for headsail furler.
- Side mounted rope clutch for spinnaker tack line.
- Traveler track recessed in cockpit seat with 4:1 adjustment system.
- 6:1 racing mainsheet system led to a center-mounted heavy duty swivel base with single ratchet and camcleat aft of traveler; and a 24:1 fine tune system cleated to a swivel base with camcleat on front side of traveler.
- Custom double-rail stainless bow pulpit and dual corner stern rails with transom gate.
- Low profile headsail furler mounted on stemhead with control line aft to port side of cabin trunk where tail can be used on primary winch.
- Tapered lifeline stanchions with heavy duty deck plates.
- Four 4-bolt mooring cleats.
- Double foot blocks to lead spinnaker/jib sheets to the cockpit or cabin house.
- Cams for lazy spin sheets, mounted aft of primary winches.
- Two heavy duty "U" bolts aft for spinnaker sheet blocks.
- 20x20 articulated foredeck hatch.
- 10x10 vent hatch in head.
- Opening ports in sides of cabin trunk.
- Light weight, cored, low-profile companionway sliding hatch and acrylic offshore dropboard with inside/outside opening hasp.
- Cockpit operated bilge pump.
- Three 12"x 20" polypropylene mesh line bags.
- Custom SS chainplates, stemhead and backstay tang.
- Main Cunningham/Reef block on reef hook for single line reefing system.

Auxiliary Power

- Yanmar 3YM20 20 hp, 3 cylinder, diesel engine with 80 amp alternator.
- Two-blade 15" folding prop.
- Yanmar engine instrument panel in cockpit with acrylic cover.
- Engine throttle control with neutral safety switch.
- 12-gallon alloy fuel tank with baffles and inspection/clean out port.

Systems

- One 90 amp deep-cycle battery.
- On/Off battery switch.
- Electrical panel w/circuit breakers.
- LED Navigation lights.
- All chainplates with lightning grounds.
- Five swiveling halogen reading lights.
- One fluorescent light in head.
- Seahood pre-wired for instruments with 6 wire 22 gauge cable to nav station
- Automatic bilge pump w/check valve & panel switch for manual operation

Interior

- Off-white low-maintenance bulkheads, and lightweight bin panels with vinyl trim and teak cap moldings.
- Teak and holly style synthetic high-wear cabin sole with epoxy sealed end grain.
- Storage bins outboard of settee berths.
- Nav station with flip-up lid to access charter storage, and outboard shelf and nav panel to house instruments.
- Galley unit with polished stainless galley sink with fresh water foot pump and 5 gallon portable water tank with thru-hull drain.
- Forward of the main bulkhead is a changing area, hanging locker and marine head with 12 gal polyethylene holding tank or "Y" valve for direct offshore discharge.
- Holding tank overboard discharge manual pump.
- Forward of the head area is a lightweight bulkhead with V-berth and below berth storage.
- Choice of acrylic fabrics for main cabin settee cushions. Optional V-berth cushions, as well as cockpit cushions that double as settee backrests below.
- Vinyl liner on cabin overhead and hull ceilings.
- 12x18 mirror in head.
- Rugged 54 qt. top opening, portable cooler under companionway ladder.

Options

- Two Tone Deck.
- 1/2" Cove Stripe with "J" Insignia.
- Custom Wheel Package: Edson Racing Series 48" Black Aluminum Wheel with Natural Leather Grip; Ritchie 5" Binnacle Compass with Light; Custom GRP Molded Pedestal with SS Guard; Aluminum Emergency Tiller.
- Comfort Group Package: Dual Purpose Sunbrella 3" Cockpit/Settee-Backrest Cushions to match below cushion color combination (4) Custom Acrylic
- Covered AC Hose Lifeline Covers for Helmsman to Match Dodger Color; Mainsail Cover to Match Dodger with J/105 Logo.
- Systems Group Package: Sink in Vanity Counter of Forward Head with Foot Pump - plumbed and led to the galley sink discharge 1" Thru hull with inline check valve, Fresh Water Tank Under Starboard Berth with Deck Fill; 2-Burner stove.
- Additional 90 Amp Battery.
- Shoal Bulb Keel with 5.5' Draft.
- V-berth Cushions.
- Ports on Aft Face of Cabin House (2).
- Stainless Grab Rails in Main Cabin.
- Thurston Dodger with Side Curtains.

GALLERY



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