# **Carver C43 Coupe**

### **Price**

**Base Price** 

## **Specifications**

Length Overall	42'
BEAM	13'10"
Dry Weight	24,150 Lbs
Tested Weight	
Draft	3'7"
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	
Max Headroom	
Bridge Clearance	10'10"
Weight Capacity	
Person Capacity	
Fuel Capacity	342 Gallons

Water Capacity	120 Gallons
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	
Aft Deck	
Salon Inside Width	
Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

### **Acceleration Times & Conditions**

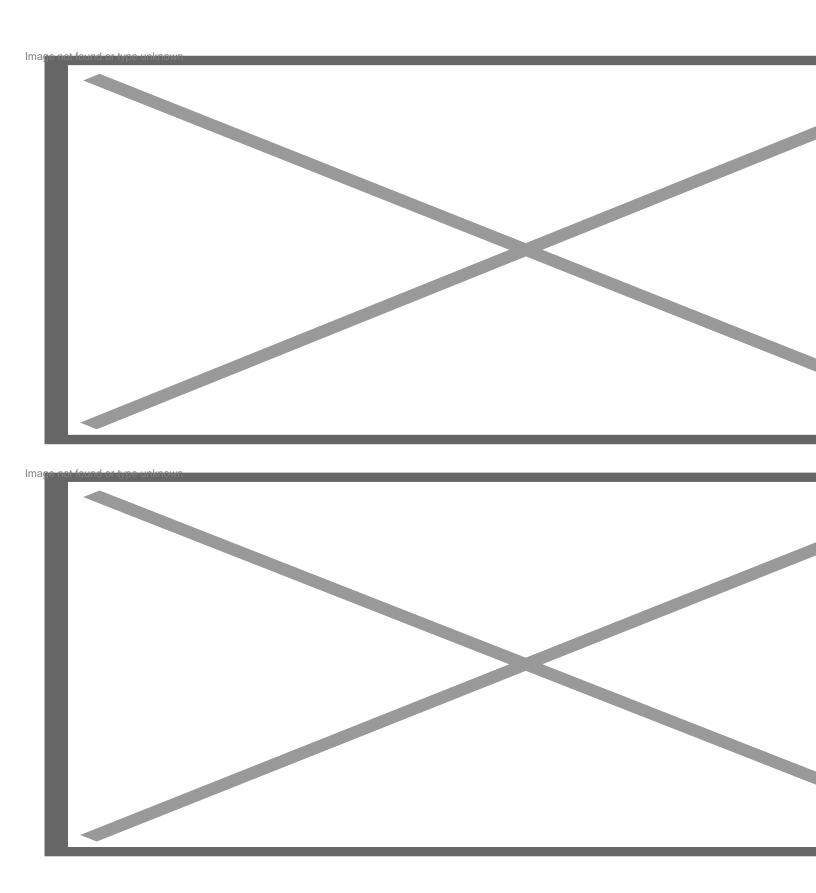
Time to Plane	
0 to 20	
Ratio	
Props	
Load	
Climate	

### **Builders Commentary**

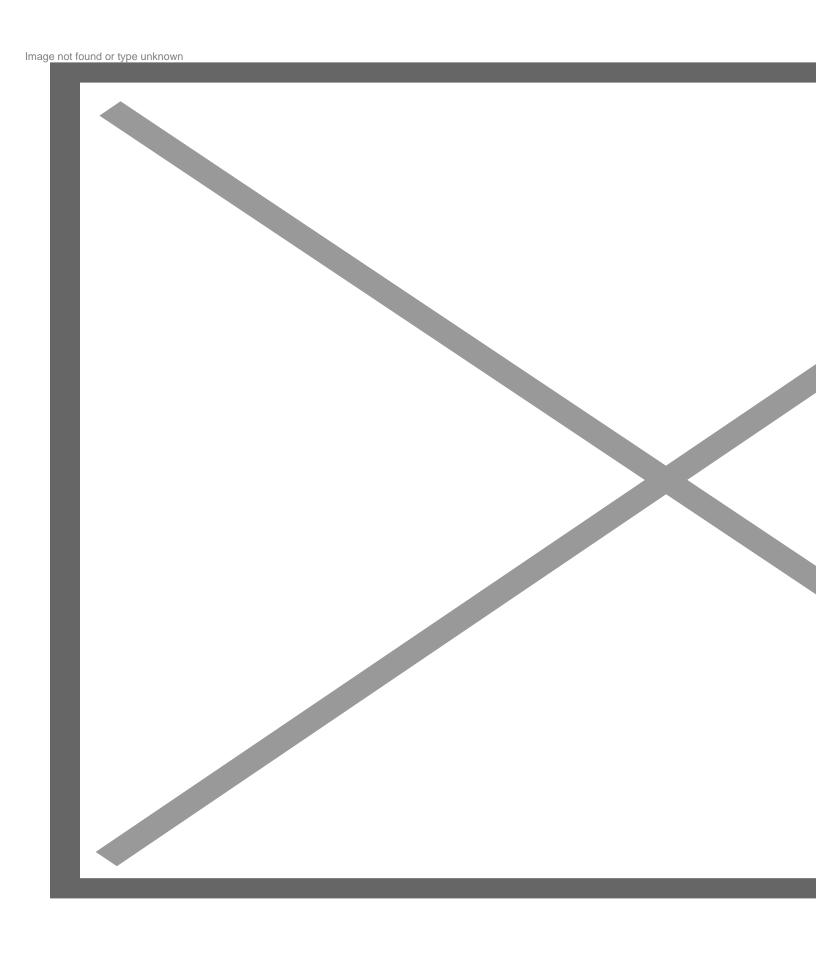
The C43 Coupe boasts a broad, single-level salon with 6-feet, 8-inches of headroom, which becomes part of a seamless indoor/outdoor living space when the glass cockpit doors are open. It also features two spacious staterooms, each with 6-feet, 6-inches of headroom, a well-appointed galley, a private owners' head with separate stall shower, and a separate day-guest head. There's abundant seating throughout the boat, an expansive swim platform, a retractable electric glass sunroof, and an available retractable sunshade. In addition, wide side-decks provide easy access to the foredeck.

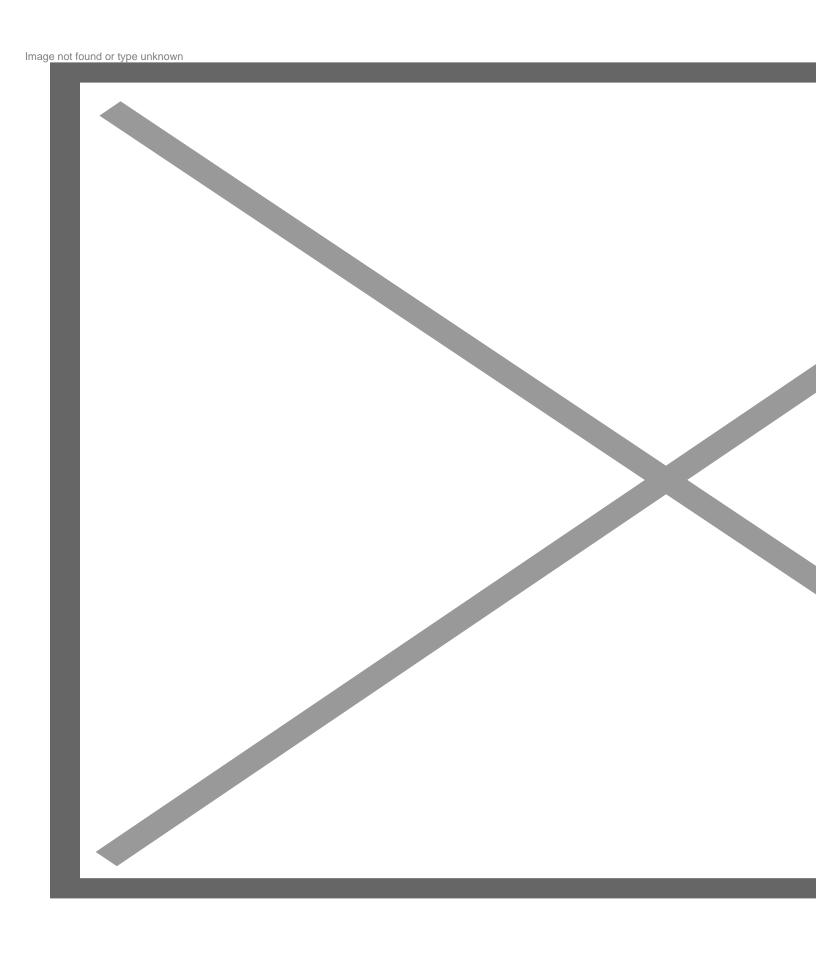
The C43 is much more than her accommodations and unique design elements; however, her hull and deck feature both hand-laid and vacuum-infused structural and nonstructural fiberglass and core laminates for superior strength. Below the waterline, the hull bottom is bead-blasted to ensure optimal bonding with the sprayed-on, anti-fouling paint, which creates an exceptionally smooth-running surface. Carver also incorporates fiberglass stringers for structural integrity and better performance, while its unique vacuum-bagging technology reduces unnecessary weight.

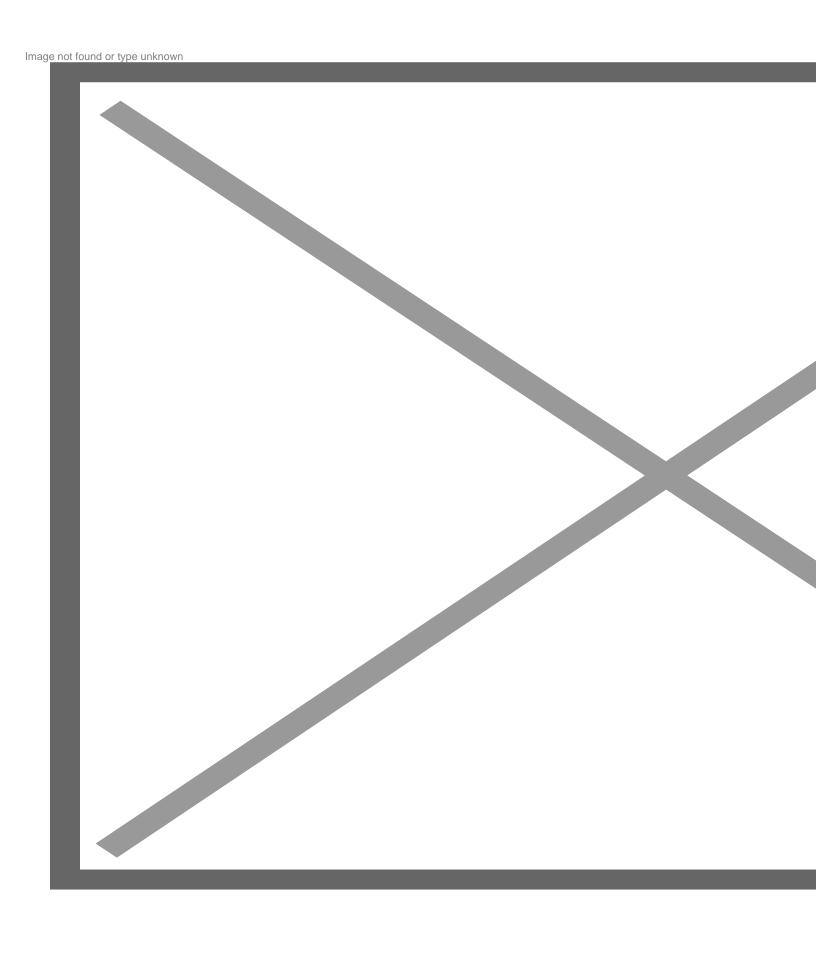
### Layout

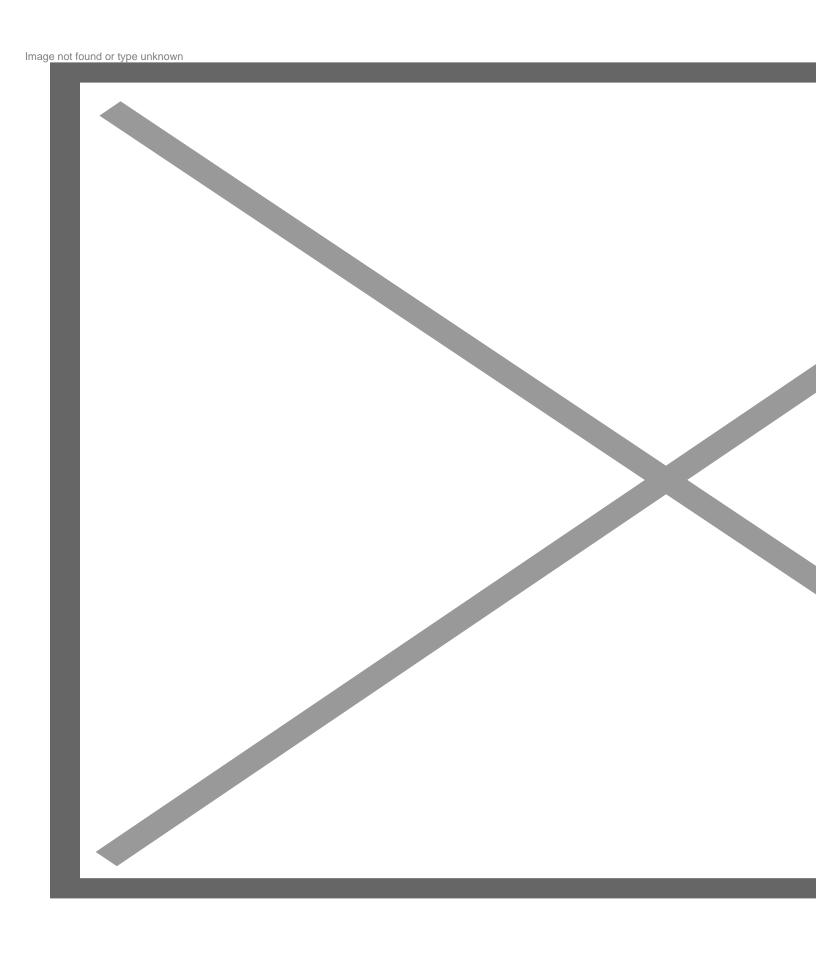


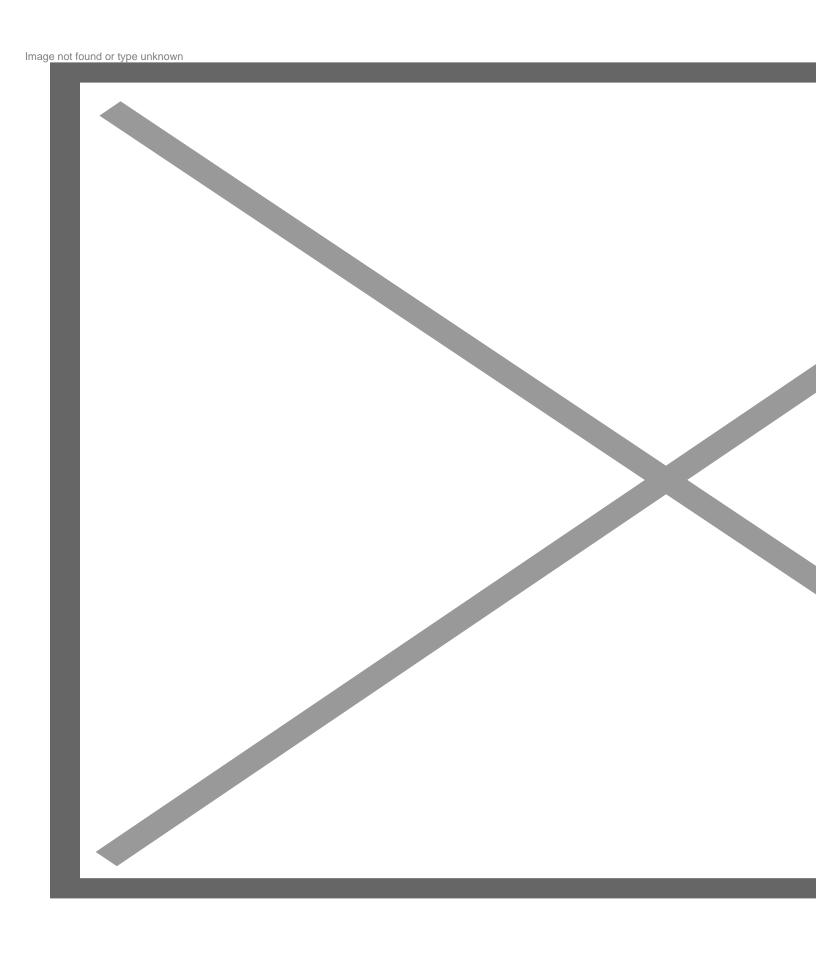
### **Interior**

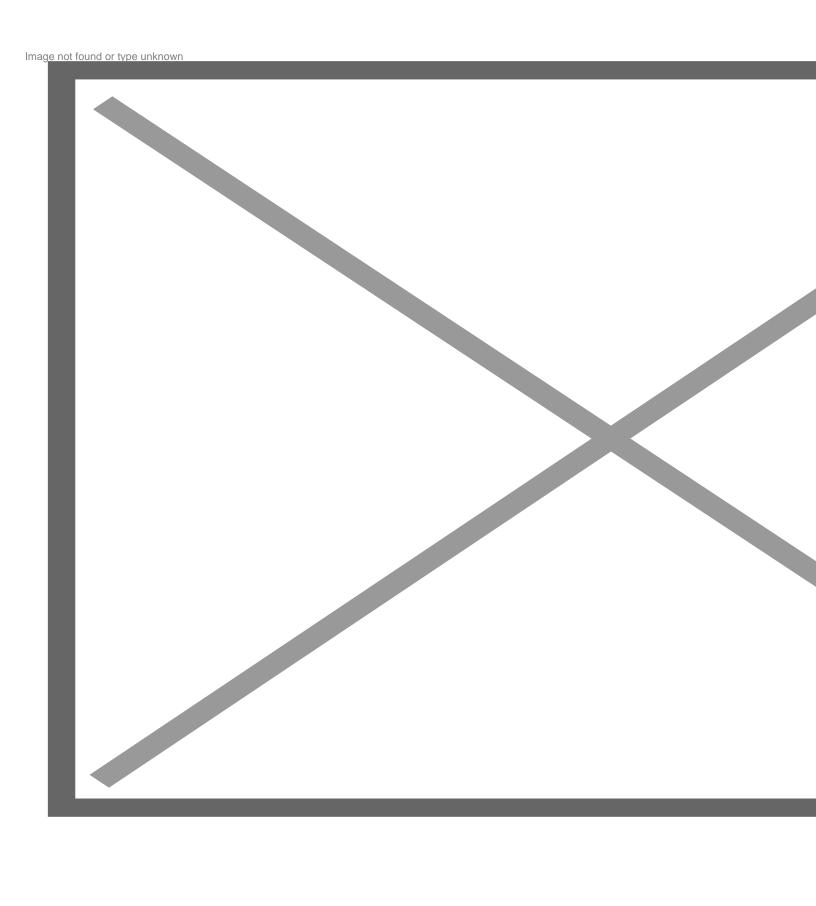


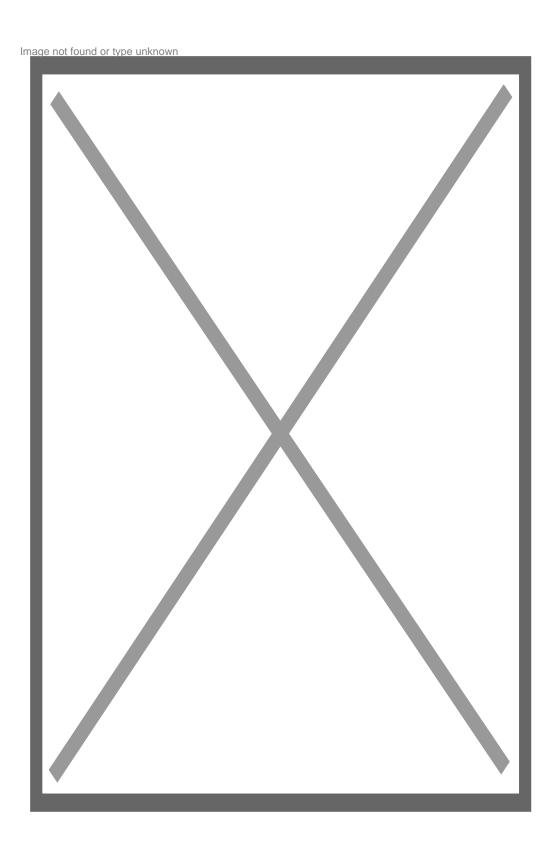


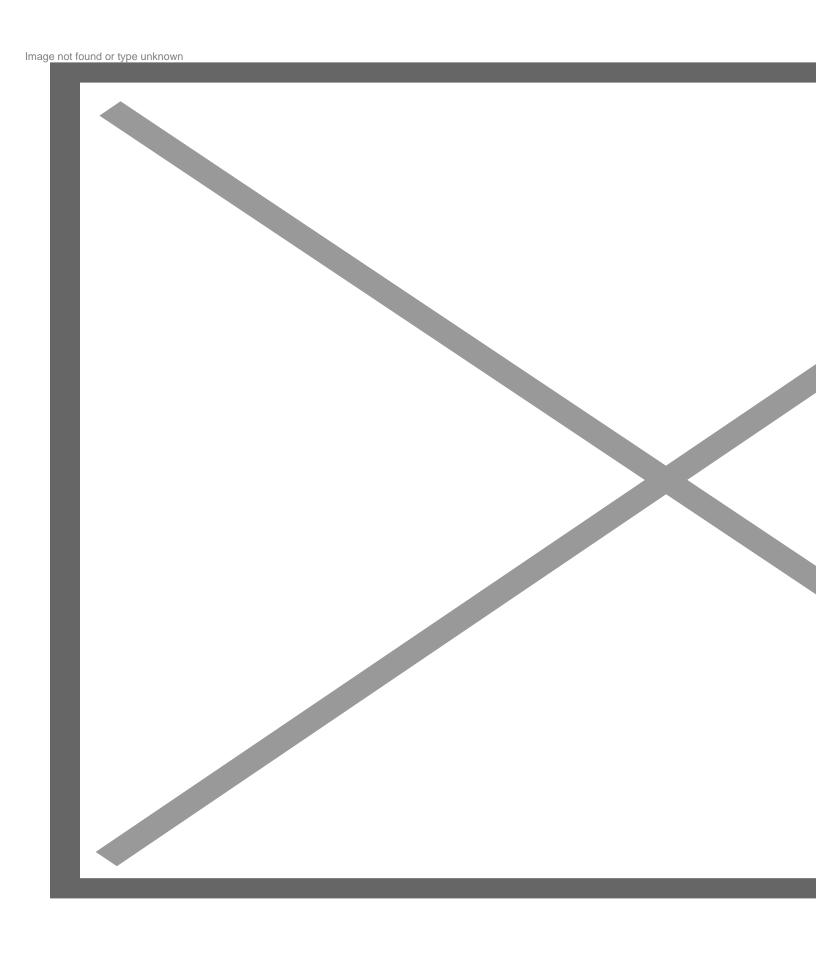


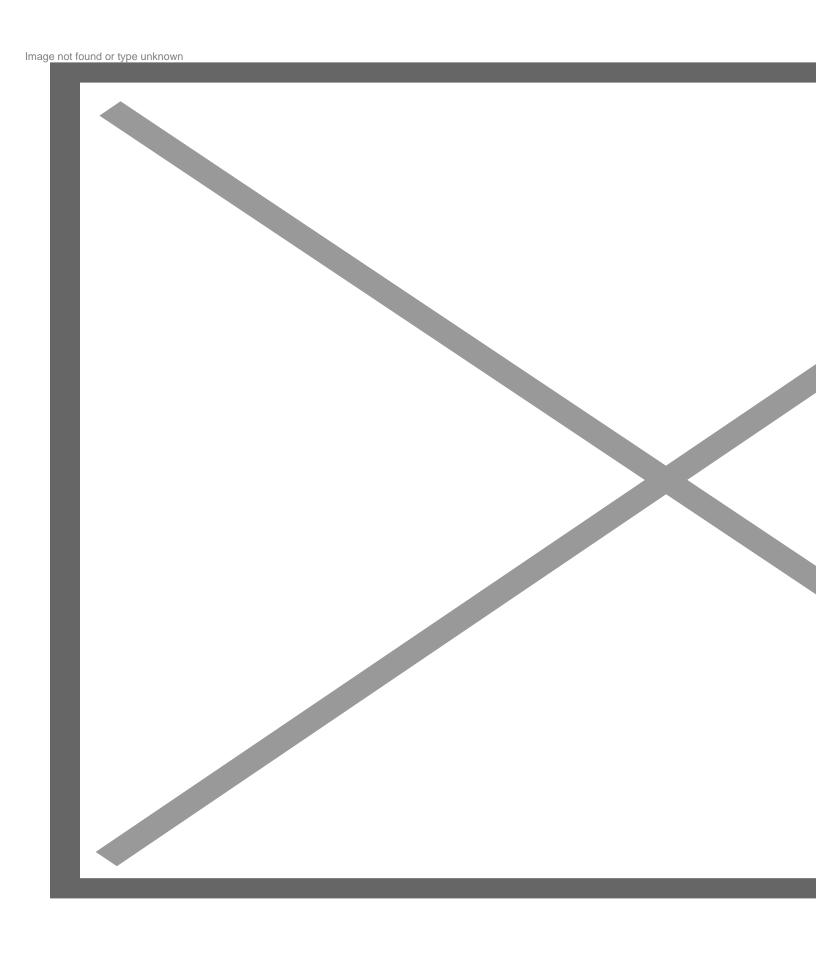


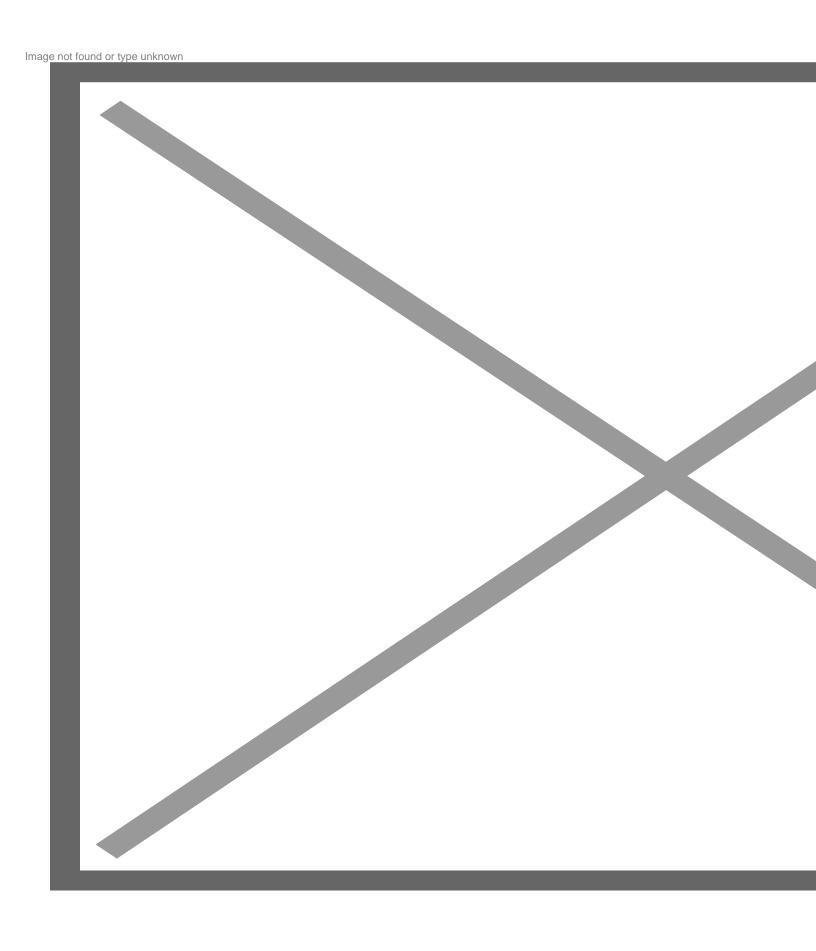


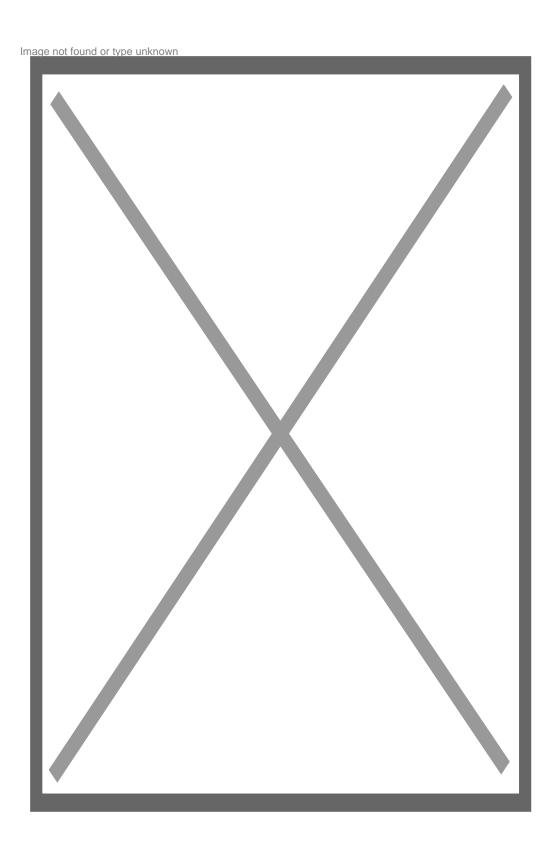












### **Standard Features**

#### Construction

- Hull and deck: Hand-laid structural and non-structural fiberglass and core laminates bonded with infused resin.
- Hull bottom: Surface beneath the water line is bead blasted to create an optimal bonding surface for the anti-fouling paint which is sprayed onto the hull to create a smooth running bottom.
- Stringer System: Fiberglass stringers are used throughout the yacht.
- Interior bulkheads, cabinets and drawers are precision cut, hand crafted and constructed from a selection of woods and high-pressure laminates. Drawers are lined with laminate.
- Integral aluminum truss reinforcement in cabin top structure.

#### **Propulsion**

- Engines: Twin Cummins 6.7 L, 380 HP diesel inboard engines with direct coupled v-drives. Each engine's exhaust is routed to a Hydralift muffler and underwater exhaust port.
- Shafts and shaft logs: 1.75" (3.8 cm) diameter stainless steel propeller shafts. Tides Marine®
   SureSeal shaft logs are self-aligning, dripless and maintenance free. Sacrificial anodes are installed on each shaft.
- Rudders and Propeller Struts: Made from durable 421 Manganese bronze.
- Propellers: Nibral CNC propellers.
- Fuel Tanks: Twin, 5052 aluminum tanks hold 175 gal. (662.4 L) of fuel each. Port and starboard fuel fill deck fittings.
- Trim Tabs: Bennett Marine® stainless steel, electro-hydraulic trim tabs.
- Steering: Teleflex® SeaStar hydraulic steering.
- Helm Display: Digital LCD display showing tachometer, hour meter, oil pressure, coolant temperature, battery voltage, fuel tank level and rudder angle indicator.

#### **Decks and Hardware**

- Rails: 1" (2.5 cm) 316 stainless steel rails are used throughout the vessel. Rail stanchion bases are secured using aluminum backing plates laminated into the deck's fiberglass layup.
- Mooring Cleats: 10" (25 cm) mooring cleats are used at the bow, stern and amid ship (total of nine cleats). Cleats are secured using aluminum backing plated fused into the vessel's laminate.
- Foredeck Access: Wide walkways are on each side of the cabin top and provide safe, secure access from the cockpit to the foredeck.
- Foredeck Hatch with screen.
- Ground tackle includes Prince 1000 windlass, anchor, chain, shackle and line with snap hook.

#### Helm

- Bench helm seat, adjustable electrical controls.
- · Compass.
- Sport steering wheel.
- 12V accessory outlet.
- Provisions for optional navigation equipment.
- Windshield defogging fans.
- Dual speed controlled/intermittent windshield wipers and washers.
- 12V switch control panel.
- Remote control spotlight.
- Hydraulic steering with tilt steering wheel.
- Dash console, non-glare.
- Electronic engine controls.
- Trim Tab controls.
- LCD engine information display.
- USB outlet.

#### Salon

- Entertainment: 32" LED Television, Blu-Ray/CD player, AM/FM marine quality stereo with speakers.
- Lighting: LED lights are recessed into the salon head liner and are controlled by a rocker switch.
- Seating: U-shaped upholstered lounge with storage underneath seating. High/Low dining table with filler cushion.

- Ventilation: Salon windows slide open.
- Storage: Hinged door in salon floor provides access to spacious storage compartment.
- Flooring: Plush pile, 100% nylon carpeting throughout salon.
- CO Detector.
- Retractable sunroof with shade and screen.

#### **Master Stateroom**

- Sleeping: Queen size, island berth with high-density foam mattress.
- Dual end tables and halogen sconce style reading lights.
- Privacy: Master stateroom is secured with a hinged wooden door and locking door latch.
- Storage: Port and starboard overhead lockers. Port and starboard hanging lockers.
- CO detector.
- Ventilation: Opening overhead hatch with screen and egress ladder.
- Lighting: Natural light provided by overhead hatch and two 5.5" by 36" hull side windows with blinds. Additional illumination provided by 12V lights recessed in the headliner and controlled by a rocker switch and two sconce reading lights.
- Flooring: Plush pile 100% nylon carpeting throughout.
- Towel and sheet set.

#### **Master Head Compartment**

- Shower: Fiberglass stall shower with hinged aluminum and acrylic door. Shower head can be used as a hand shower. Sump drain w/automatic pump. Exhaust fan. LED overhead light. Molded non-skid floor.
- Toilet: Electric pedestal toilet with freshwater flush.
- Two 7.5" by 20" hull side windows with opening port lights with shades.
- Vanity: Vanity is equipped with vessel sink, under sink storage, solid surface counter top, mirrored cabinet.
- Lighting: LED lights recessed in the headliner and controlled by wall mounted rocker switch.
- Electrical: 110V GFI protected outlet.

#### Electrical

- 12V System: Powered by an array of Series 31, 12V batteries. Array includes two dedicated engine starting batteries and one dedicated "house" battery. Battery banks are charged by a 60 amp charger for each bank. System voltmeters are located on the ship's 12V distribution panel and voltmeters at the helm station. Battery on/off switch for the house battery is installed in the salon and the selector switch for engine batteries is located in the engine compartment.
- 240 System: System consists of a 50-amp service supported by Marinco® 50' (15.2 m) shore power cord. Ground fault circuit interrupters are incorporated into the onboard system.
- Television: Cable television is supported by onboard inlets in the salon and master stateroom and a 50' (15.2 m) CATV cable to connect to shore outlet.
- Air conditioning.

#### Fresh Water and Holding Systems

- Fresh Water System: Three 40 gal. (151.4 L) polyethylene tank with shore water connection and integrated pressure reduction valve.
- Fresh water fill fitting installed on walkway. Eleven gal. (41.6 L) water heater installed in engine compartment.
- On-demand fresh water is delivered via a fresh water pump installed in the engine compartment.

#### **Safety and Navigation**

- Bilge Pumps: Two 1,500 gal. (5678 L) per hour automatic bilge pumps are installed, each with a
  manual on/off switch at the helm. A float switch for the high bilge water alarm is installed in the engine
  compartment and forward bilge.
- Bilge Ventilation: Four ventilator blowers are installed in the engine compartment. Each blower creates 240 CFM volume.
- CO Alarms: Monitors with alarms are installed in both staterooms and the salon.
- Engine Alarms: Engine oil pressure and water temperature alarms are installed at the helm.
- Fire Suppression System: An FE241 Fireboy® automatic fire suppression system is installed in the C43's engine compartment.
- Compass: 2.75" flush mount, illuminated Richie® Navigator compass is mounted at the helm.

- Seacocks: Marine grade bronze seacocks are used on all below the waterline thru hull openings. Nylon fittings are used on above the waterline outlets.
- Spotlight: ITT Jabsco® remote control spotlight mounted on bow rail.

#### Cockpit/Transom/Swim Deck

- Swim Platform: Integrated into the yacht's hull and deck. Access to the cockpit from the swim platform is through a transom door on the starboard side of the yacht. Telescoping boarding ladder is installed in recessed area of swim platform.
- Transom: Stainless steel handrail on top of transom. Two storage lockers in aft surface of transom.
- Engine Compartment Access: Hinged cockpit floor hatch with gas shock cylinder.
- Courtesy Lights: Four cockpit courtesy lights with on/off switch.
- Two storage lockers, port and starboard side.
- Armrest with stainless steel cup holder.
- Storage access under all cockpit seating.
- Shore water connection.
- Dual stereo speakers.
- Overhead LED lights.
- Cockpit Lounge: L-shaped lounge seat to port with single seat on starboard.
- Transom handshower
- · Seat covers.

#### **Galley**

- Counter Tops: Solid surface countertops throughout.
- Flooring: Vinyl plank flooring.
- Appliances: Novacool® refrigerator, convection microwave oven, two burner electric induction cooktop with ventilator.
- Sink: Full-size stainless steel sink.
- Lighting: Recessed LED lights over galley counter controlled by rocker light switch.
- 110 Outlet: GFI protected.

#### **Guest Stateroom**

- Sleeping: Twin berths with high-density foam mattresses. Filler cushion converts twin berths to full size mattress.
- Flooring: Plush pile 100% nylon carpeting throughout.
- Privacy: Guest Stateroom is secured with a hinged wooden door and locking door latch.
- Lighting: Illumination is provided by recessed overhead LED lights controlled by a rocker switch. Two
  bedside reading lights. Natural light and ventilation provided by one 11" hull side window with opening
  portlight.
- Hanging locker with illumination and mirror.

#### Day Head

- Shower: Hand held shower with curtain. Sump drain with automatic pump. Exhaust fan. LED overhead light. Molded non-skid floor.
- Toilet: Electric pedestal toilet with freshwater flush.
- Two 7.5" by 20" hull side windows with opening port lights with shades.
- Vanity: Vanity is equipped with vessel sink, under sink storage, solid surface counter top, mirrored cabinet.
- Lighting: LED lights recessed in the headliner and controlled by wall mounted rocker switch.
- Electrical: 110V GFI protected outlet.