

**Jefferson Beach Yacht Sales** 

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# Carver C43 Coupe

Boat Type: Motor Yacht



**OVERVIEW** 

## WHAT DESIGN INNOVATION LOOKS LIKE

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.

## **SPECIFICATIONS**

## **Basic Information**

Manufacturer: Carver Boat Type: Motor Yacht

Model: C43 Coupe Hull Material: Fiberglass

Hull Type: Category: Power

# **Dimensions & Weight**

Length: 43.00 ft Draft - max: 3 ft 7 in - 1.09 meter

LOA: 42 ft - 12.8 meter Bridge Clearance: 10 ft 10 in - 3.3 meter

Beam: 13 ft 10 in - 4.22 meter Dry Weight: 24150 ft

Deadrise Aft: -

## **Tank Capacities**

Fuel Tank: 342 gallons - 1 tank(s) Holding Tank: 70 gallons - 1 tank(s)

Fresh Water Tank: 131 gallons - 1 tank(s)

#### **Accommodations**

Total Cabins: 2 Crew Cabins: -

Total Berths: - Crew Berths: -

Total Sleeps: 6 Crew Sleeps: -

Total Heads: 2 Crew Heads: -

Captains Cabin: No

## **FEATURES**

## **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 antifouling 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 & 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.

#### Helm

- Bench helm seat, adjustable electrical controls.
- · Compass.
- · Sport steering wheel.
- 12V accessory outlet.
- Provisions for optional navigation equipment including RayMarine E120 display with GPS, chart plotter, depth sounder, radar, VHF and autopilot.
- · 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.

#### 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 2V lights recessed in the headliner and controlled by a rocker switch and two sconce reading lights.
- Flooring: Plush pile 100% nylon carpeting throughout

# **Master Head Compartment**

- 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 2V lights recessed in the headliner and controlled by a rocker switch and two sconce reading lights.
- Flooring: Plush pile 100% nylon carpeting throughout.

## **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.
- 110V System: System consists of a 30-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.

# Fresh Water & 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 & 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/Transform/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.
- · 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.

## Galley

- Counter Tops: Solid surface countertops throughout.
- · Flooring: Vinyl plank flooring.
- Appliances: Novacool® refrigerator, convection microwave oven, two burner electric 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 110V outlet.

#### **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: Raritan® 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.

# **GALLERY**

























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