

# 47 Motor Yacht

  
CARVER®  
YACHTS



## SPECIFICATIONS

LOA <i>with platform</i>	49'2"	15 m
Molded Hull Length	45'6"	13,9 m
Beam	14'2"	4,3 m
Draft	42"	1 m
Bridge Clearance <i>with arch</i>	18'	5,49 m
Diesel Engines		
Weight <i>with fuel &amp; water</i>	35,811 lbs.	16244 kg
Fuel System	562 U.S. gals.	2127 liters
Water System	90 U.S. gals.	341 liters
Holding Tank	75 U.S. gals.	284 liters
Gas Engines		
Weight <i>with fuel &amp; water</i>	34,723 lbs.	15750 kg
Fuel System	404 U.S. gals.	1530 liters
Water System	150 U.S. gals.	568 liters
Holding Tank	127 U.S. gals.	481 liters
Cabin Headroom	6'10"	2,1 m
Sleeps	4 (6 <i>optional</i> )	

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**CONSTRUCTION**

- Cherry wood bulkheads, cabinetry, & trim throughout cabin, with high-gloss finish
- Fabricated aluminum floor frames with stainless steel stanchions
- Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, & cabintops
- Hull bottom sandblasted in preparation for bottom paint; assures adherence and eliminates the "peeling effect"
- Molded fiberglass stringer system
- Unitized deck & cabintop construction with integral aluminum truss reinforcement in cabintop structure
- Solid fiberglass hull bottoms with Knytex substrates & vinylester barrier coat
- Structural engine mountings - reinforced stringer mountings with double-gusseted, angle steel plates
- Tinted, tempered safety glass frameless window systems

**MECHANICAL**

- Carver Docking System™ - includes 8.4 hp, 7.3" (18,5 cm) diameter Side Power® bow & stern thrusters providing 220 lbs. (100 kg) of thrust and wireless docking remote control
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fuel tanks - welded, baffled 5052 aluminum: (2) 202 gallons (765 L) each with gasoline engines; (2) 202 gallons (765 L) each & (2) 79 gallons (299 L) each with diesel engines
- Hydraulic steering
- Internal seawater strainers
- Propeller shaft strut bearings - synthetic rubber composite
- Propeller shafts - Aquamet®, 1.75" (4,4 cm) diameter
- Propellers - 4-blade, Certifiable Alloy NiBrAl, 23" (58 cm) diameter, manufacturer-certified
- Rudders & struts - 421 manganese bronze
- Tides Marine® SureSeal Shaft Seals - self-aligning Nitrile lip seal, maintenance free, spare lip seal included
- Trim tabs - stainless steel, electronic

**ENGINE ROOM**

- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (3) - incandescent, on forward & aft bulkheads

**ELECTRICAL**

- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC voltmeters; AC ammeters
- Batteries (4) - 31 series starting batteries, Dekka Marine®, cold cranking rating of 950 amps, reserve capacity of 205 minutes at 23 amp draw, 100 amp/hour rating [(4) engine]
- Batteries (3) - dedicated 31 series, Dekka Marine®, deep cycle, (12V), cold cranking rating of 950 amps, reserve capacity of 225 minutes at 23 amp draw, 105 amp/hour rating [(1) generator, (2) ship service]
- Battery chargers - (1) 80 amp charger for the engine and ship service batteries; (1) 10 amp charger for the generator battery
- Dockside inlet - CATV with 50' (15,2 m) of white cord
- Generator - 10.0 kW, 60 Hz (9 kW, 50 Hz international), Kohler® gasoline with sound shield, dedicated 31 series battery & 5 year warranty
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Shore power connection (1) - 50 amp 125/250V (32 amp 220 V)
- Shore power cord - Marincor® 50' (15,2 m) white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

**WATER & HOLDING SYSTEMS**

- Fresh water storage tank(s) - polyethylene; (2) 75 gallons (284 L) each with gasoline engines; (1) 90 gallon (341 L) with diesel engines
- Fresh water tank level monitor
- Hot & cold transom handshower
- ITT Jabsco® Fresh Water System - variable speed drive pump sensor, Max®, 4.5 gallon/minute (17 liter/minute) flow rate, high flow filter
- Shore water connection with pressure-reduction valve
- Shower sump pumps (2) - automatic operation
- Waste holding tanks - with filtered vents & dockside pumpouts; (1) 90 gallon (341 L) & (1) 37 gallon (140 L) with gasoline engines; (2) 37.5 gallons (142 L) each with diesel engines
- Waste tank level monitor - monitors both tanks
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater in stainless steel jacket - 11 gallons (42 L)

**SAFETY & NAVIGATION**

- 65-5-5-5 marine grade bronze seacocks for thru-hulls on hull bottom; marine grade composite on hull sides
- AC Isolation Transformer
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint boxes & straps
- Bilge alarm - high water
- Bilge blowers (2) - 4" (10 cm) at 240 cubic foot/minute (6,8 cubic meter/minute) (12V)
- Bilge pumps (3) - 1,500 gallons (5678 L) per hour each, automatic/manual operation
- CO detectors in salon & staterooms
- Compass - Ritchie® Navigator 4.5" (11,4 cm) Flush Mount, illuminated, dual-read
- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE241 (*FM200 in European Community*)
- Horn - dual electric (12V), trumpet
- Internal bonding system with 8 gauge size wire, ABYC compliant
- Molded nonskid surfaces on walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight - ITT Jabsco®
- Windlass

**DECKS**

- Bow rail - 1.0" (2,5 cm) O.D., lineal-buffed, welded stainless steel, with additional intermediate rails
- Bow rail stanchions - double-welded (*inside & outside*), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats - 10" (25 cm) stainless steel: anchor (1), bow (2), spring (4), stern (4) - bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, runs length of cabin & above windshield
- Hand rail - 1.0" (2,5 cm) O.D., stainless steel, welded to stainless steel-topped side weather boards.
- Over-the-stem anchor roller
- Rub rail molding - heavy-duty, 1" & 3/4" (25 mm & 19 mm) 316L stainless steel insert
- Wing doors (2) - clear acrylic in aluminum frame, secure open & closed, stainless steel hardware, provide access to the side decks

**COCKPIT**

- 25.72 ft<sup>2</sup> (2,4 m<sup>2</sup>) *approx.*, integral to hull & deck, self-draining
- Aft deck stairway - integral to deck, with stainless steel handrail & courtesy light
- Direct access to master stateroom
- Hatch - guttered, watertight, provides access to aft bilge
- Lights (3) - courtesy, recessed, with exterior-mounted switch
- Shore service locker; AC power, water, TV
- Water systems locker - recessed in transom; contains optional handshower, washdowns

**BOARDING PLATFORM**

- 43.42 ft<sup>2</sup> (4 m<sup>2</sup>) *approx.*, integral to hull & deck
- Boarding ladder - telescoping, concealed in boarding platform

**HELM**

- Access panel - provides access to wiring in helm console
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - stainless steel
- Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Courtesy lights (2)
- Dash - molded fiberglass with brushed aluminum accents & black leather accents
- DC electronics breaker panel; 12V systems
- Displays (*1 for each engine*) - digital LCD; tachometer, hourmeter, engine oil pressure, engine coolant temperature, engine battery voltage, fuel usage, fuel trip usage, engine diagnostics
- Gauges - analog; fuel level and rudder angle (*1 for each engine*)
- Grab rails (2) - stainless steel, on either end of helm
- Helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Lounge - with storage beneath, accommodates 4 adults
- Molded shelf with sea rail & storage
- Rocker switch controls
- Self-draining walk surface
- Tilt steering wheel
- Windshield - wraparound, tinted glass, painted stainless steel frame

**AFT DECK**

- 55.67 ft<sup>2</sup> (5,2 m<sup>2</sup>) approx., integral to deck, self-draining
- Command bridge stairway - integral to deck, with courtesy light
- Electrical outlet
- Electronics arch - welded premium grade aluminum painted with AWLCRAFT® 2000 acrylic urethane topcoat for use in harsh marine environments
- Electronics arch access plates (4) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Hardtop over entire aft deck
- Lights (4) - halogen, overhead, recessed, with exterior-mounted switch
- Lights (3) - courtesy, recessed, with exterior-mounted switch
- Lounge - with storage beneath, accommodates 6 adults
- Salon entrance door - water tight hinged door with locking device, window with décor-matched curtain
- Self-draining walk surface
- Stereo speakers (2)
- Transom doors - fiberglass, secures open & closed, stainless steel hardware
- Wet bar - self-draining with sink, sink cover, preparation surface, cold water tap, bottle storage above & cabinet beneath

**DINETTE**

- Bench seats (2) - with storage beneath
- Carpet - tufted cut pile, crush-resistant, 100% nylon
- Duette blinds
- Electrical outlet
- Lights (3) - halogen, overhead, recessed
- Storage on starboard side beneath window
- Table - cherry wood top; brushed aluminum, adjustable height leg

**SALON**

- AC & DC distribution panels
- Access hatches (3) - engine room
- Barrel Chairs (2) - Flexsteel®
- Carpet - tufted cut pile, crush-resistant, 100% nylon
- Countertops - cherry wood
- Décor package - 10-piece decorator pillow set
- Designer décor
- Duette blinds
- Electrical outlet
- Entrance stairway - cherry wood risers, carpeted treads, with stainless steel handrail
- Entertainment group - 26" Sole® LCD TV (built to durable marine grade standards), Clarion® DVD/CD/MP3 player, water-resistant Clarion® AM/FM/CD stereo, Sirius® satellite radio system with 6 month trial subscription & Apple iPod® Dock
- Lights (12) - halogen, overhead, recessed, with electronic dimmer control
- Rocker light switch
- Sofa - with storage
- Stereo speaker (2)
- Storage cabinets (2)

**GALLEY**

- Coffeemaker - Black & Decker®, black, recessed (110 V only)
- Countertops - granite style
- Designer décor
- Duette blinds
- Electrical outlet
- Flooring - bamboo
- Lights (5) - halogen, recessed under cabinets
- Microwave - Tappan®, convection built-in, stainless steel
- Range - 2-burner, smooth top
- Refrigerator / freezer - Nova Kool®, 9.1 cubic feet (258 L), stainless steel, upright
- Rocker light switch
- Shelves (4)
- Sink - stainless steel, with solid surface cover
- Stereo speaker (2)
- Storage cabinets (10)
- Storage drawer (1)
- Storage - under sink & range with slide-out shelving
- Ventilation fan

**MASTER STATEROOM**

- Berth - double, pillowtop innerspring mattress, offset island with headboard
- Berth nightstands (2) - cherry wood
- Carpet - tufted cut pile, crush-resistant, 100% nylon
- Cedar lined lockers (2) - one hanging with automatic light, one with shelf
- Countertops - inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door (2) - to aft deck, water tight hinged, with locking device & window with décor-matched curtain, aluminum hardware; to salon, solid cherry wood pocket door, stainless steel hardware
- Hull portlights - opening with screen
- Lights (7) - halogen, overhead, recessed
- Lights (2) - halogen, sconces, directable for reading
- Rocker light switches
- Shelves (8)
- Stereo speakers (2)
- Storage drawers (9)
- Storage cabinets (8)
- Vanity with mirror, two outlets & seating stool

**MASTER HEAD**

- Countertop - molded granite-style, with backsplash
- Curtains - décor-matched
- Electrical outlet
- Entrance door - solid cherry wood, secures open & closed, locking stainless steel hardware with wardrobe hook
- Head fan
- Hull portlights - frosted privacy glass, with screen
- Light - (4) halogen, overhead, recessed
- Medicine cabinet
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - VacuFlush®, pedestal
- Towel bar, toilet paper & cup holder; wall mounted
- Vanity - molded granite-style countertop & backsplash with integral sink

**Shower Stall**

- Countertop - molded
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - acrylic in aluminum frame, secures open & closed, with matching sidelight
- Shower head - with wall-mounted holding bracket, removable for use as a handshower

**VIP HEAD**

- Electrical outlet
- Entrance doors (2) - one from VIP stateroom & one to galley, solid cherry wood, secure closed, stainless steel hardware
- Head fan
- Hull portlights - frosted privacy glass, with screen
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - mirrored doors
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - VacuFlush®, pedestal
- Towel bar & toilet paper holder
- Vanity - granite-style countertop & backsplash with integral sink, cabinet beneath

**Shower Stall**

- Bench seat & shelf - integral
- Light - halogen, overhead, recessed
- Entrance door (1) - from forward stateroom, solid cherry wood, secure closed, stainless steel hardware
- Towel bar
- Shower head - with wall-mounted holding bracket, removable for use as a handshower

**VIP STATEROOM**

- Berth - double, offset, with berth cover
- Carpet - tufted cut pile, crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - solid cherry wood, secures open & closed, stainless steel hardware
- Hanging locker - cedar lined, automatic light, with shelf
- Hull portlights - fixed, non-opening
- Lights (2) - halogen, overhead, directable for reading
- Lights (4) - halogen, overhead, recessed
- Mirror - on forward bulkhead, conceals anchor chain locker access
- Overhead hatch - tinted, lockable, inside screen
- Rocker light switch
- Storage cabinets (6)

## OWNER PREFERENCE ITEMS

**PROPULSION:****Gas Engines**

- Crusader® 8.1 MPI - 385 hp\* (includes fresh water cooling)

**Diesel Engines**

- Volvo Penta® D6 EVC - 370 hp
- Volvo Penta® D6 EVC - 435 hp
- CAT® C7 - 460 hp
- Yanmar Marine® 6LY3A - 480 hp

**MECHANICAL:**

- Engine oil change system
- Single station electronic controls with synchronization (standard with diesel engines, optional with gas engines)

**ELECTRICAL:**

- Air conditioning - Marine Air Systems®, 3-zone, 40,000 BTU; with reverse cycle heat
- Cablemaster

**Generator**

- Kohler® 10 kW 60 Hz gasoline\*
- Kohler® 9 kW 50 Hz gasoline international\*
- Kohler® 10 kW 60 Hz diesel
- Kohler® 9 kW 50 Hz diesel international

**WATER &****HOLDING SYSTEMS:**

- After tank overboard discharge system with pump
- Grey water system - (2) tanks & (2) sump pumps

**Transom & Bow Washdowns**

- Fresh water only
- Seawater only
- Both fresh & seawater

**SAFETY & NAVIGATION:**

- Fender racks (not available with lower helm)

- Ground tackle - 35 lb. (16 kg) anchor, 200' (61 m) of 5/16" (8 mm) chain, shackle and line with snap hook
- Spare propellers (2) & shaft (1)
- SeaKey® - satellite based boat security, safety & concierge system; 90 day trial subscription (U.S. & Canada only)

**Navigation Electronics Package**

- Bridge Package - Raymarine® E-series E80 multifunction navigation display, Raymarine® 240 VHF (hand set), 125 WASS GPS sensor, Raymarine® DSM 300 digital sonar module, Raymarine® B60 dual frequency 50/200 khz depth & temp thru-hull transducer
- Bridge Package plus Radar - Includes above bridge package above plus 4KW scanner open array

**AMENITIES:****Bridge Wet Bar** (*select one*)

- Icemaker - Raritan®, stainless steel, produces up to 22 lbs. (10 kg) of ice per day
- Storage\*

**Canvas**

- Prestige bimini top
- Prestige full canvas with carpet

**Canvas Color**

- White Stamoid®\*
- Black Sunbrella®
- Cadette Grey
- Captain's Navy
- Charcoal Tweed
- Toast

**EXTERIOR**

- Aft deck 26" Jensen® LCD TV (built to durable marine grade standards)
- Bridge cover
- Bridge hardtop
- Bridge hardtop enclosure

- Bridge lounge slip covers & pillows
- Bridge stereo - waterproof Clarion® AM/FM/CD D5 player, Clarion® 6-disc CD changer, Sirius® satellite radio receiver & Apple iPod dock
- Exterior carpet - berber (color coordinated with exterior seating upholstery color)
- Foredeck Sunpad
- Underwater lighting

**Transom Platform**

- Fixed\*
- Hydraulic lift system

**Salon**

- Central vacuum system - WalVac®
- Clarion® 6-disc CD changer
- Pillow set - decorator, 6-piece
- Surround sound system with Kenwood® touchscreen stereo (U.S. & Canada only)

**Salon Sofa**

- Storage\*
- Double incliner
- Stowaway bed

**Master Stateroom**

- 20" Sole® LCD TV (built to durable marine grade standards) & Clarion® DVD/CD/MP3 player
- Sheet & towel sets embroidered with Carver® logo - fitted sheet, flat sheet, & 2 pillow cases per stateroom; 2 bath towels, 2 hand towels, 2 washcloths
- Stereo - Clarion® AM/FM/CD marine stereo & Apple iPod dock
- Washer & Dryer - combomatic, low water consumption, utilizes 13.7 gallons (51 L) for 11 lbs. (5 kg) of dry laundry, Malber®

**VIP Stateroom**

- 15" Sole® LCD TV (built to durable marine grade standards) & Clarion® DVD/CD/MP3 player

**EXTERIOR PAINT:****Hull Paint Application**

- Paint to Hull Plank
- Paint to Mid-Hull
- Paint on Full Hull

**Hull Paint Color**

(with matching boot stripe)

- Carver Blue (a blue steel metallic)
- Navy Blue

**Painted Boot Stripe Color**

- Black\*
- Blue
- Carver Blue - included with Carver Blue exterior paint options
- Navy Blue - included with Navy Blue exterior paint options

**DECOR:****Ensemble**

- Cocoa Beach\* (dark & light brown tones)
- Ensign Blue (blue & brown tones)

**Ultraleathers**

- Surfside\*

**Countertops**

- Bahamas Sand\*
- Expression

**EXTERIOR SEATING UPHOLSTERY COLOR**

- Gray\*
- Taupe

**INTERNATIONAL SPECIFICATIONS**

- 220 volt electrical system
- Entertainment equipment & options may not be available outside the U.S. & Canada. Check with your local Carver dealer for availability.
- Sirius Satellite radio not available

\*Standard



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