Specifications

LOA with platform: 39'11" (12,17 m)
Beam: 13'5" (4,09 m)
Draft: 31.5" (0,80 m)
Weight with fuel & water: 25,000 lbs. (11566 kg)
Bridge Clearance with arch: 14'1" (4.29 m)
Fuel System - Gas or Diesel Twin Inboards: 334 U.S. gals. (1264 liters)

Water System

- V-drive engines: 75 U.S. gals. (284 liters)
- Volvo IPS engines: 86 U.S. gals. (326 liters)
- Holding Tank: 45 U.S. gals. (170 liters)
- Cabin Headroom: 6'7" (2,00 m)
- Sleeps: 4

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**Construction**

- Cherry wood bulkheads, cabinetry, trim, & doors 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

- 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
- Unitized deck, cockpit, & cabintop construction with integral aluminum truss reinforcement in cabintop structure

**Mechanical**

- Air conditioning - Marine Air Systems®, 2-zone; 32,000 BTU; with reverse cycle heat; dedicated Marinco® shore power connector
- Carver Docking System™ - v-drive engines receive 6 hp, 18,5 cm diameter Side Power® bow & stern thrusters providing 80 kg of thrust; Volvo® IPS engines receive IPS Joystick Control
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fresh water cooling - engines
- Fuel tanks (2) - 632 liters each, welded, baffled 5052 aluminum

- Hydraulic steering
- Internal seawater strainers
- Propellers - 4-blade, Certifiable Manganese Bronze, 50,8 cm diameter, manufacturer-certified
- Propeller shafts - Aquamet®, 3,8 cm diameter
- 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, hydraulic

**Electrical**

- AC/DC distribution panels with magnetic circuit breakers & integral bilge blower controls; AC & DC voltmeters; AC ammeter
- Batteries (4) - 31 series starting batteries, Deka Marine®, cold cranking rating of 650 amps, reserve capacity of 205 minutes at 23 amp draw, 100 amp/hour rating [(4) engine]
- Batteries (2) - dedicated 31 series, Deka Marine®, deep cycle, (12V), cold cranking rating of 650 amps, reserve capacity of 225 minutes at 23 amp draw, 105 amp/hour rating [(1) generator, (1) ship service]
- Battery chargers - (1) 60 amp charger for the engines and ship service batteries; (1) 10 amp charger for the generator battery
- Power inverters - (1) 2,5 kW Kohler®, gasoline with sound shield, dedicated 31 series battery & 5 year warranty
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Shore power connectors (2) - 30 amp
- Shore power cords (2) - Marinco® 15,2 m white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

**Decks**

- Bow rail - 2,5 cm O.D., lineal-buffed, welded stainless steel, with additional intermediate rail amidships & forward
- Bow rail stanchions - double-welded (inside & outside), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats - 25 cm stainless steel: anchor (1), bow (2), spring (4), stern (2) - bolted through aluminum backing plate
- Deck toe rail
- Grab rails (2) - stainless steel, on cabin sides
- Over-the-stem anchor roller
- Rub rail molding - heavy-duty, 25 mm & 19 mm 316L stainless steel insert

**Engine Room**

- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Insulation - acoustical & thermal, vinyl vapor barrier

- Lights (5) - 3 fluorescent, 2 halogen (in aft bilge), overhead, controls mounted in salon
**Safety & Navigation**

- 65-5-5-5 marine grade bronze seacocks for all underwater thru-hulls
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint boxes & straps
- Bilge alarm - high water
- Bilge blowers (4) - 10 cm at 6,8 cubic meter/minute (12V)
- Bilge pumps (3) - 5678 liters per hour each, automatic/manual operation
- CO detectors in salon & staterooms
- Compass - Ritchie® Navigator 11,4 cm Flush Mount, illuminated, dual-read
- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE421 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Horn - dual electric (12V), trumpet
- Internal bonding system with size 8 gauge wire, ABYC compliant
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight - ITT Jabsco®
- Windlass package - Maxwell® 800 with 15,8 kg. anchor & 38,1 m of 0,8 cm chain

**Helm**

- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - self-draining
- Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Dash - molded fiberglass with brushed aluminum accents
- DC circuit breaker panel for helm electronics
- 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 rail - stainless steel, behind helm & companion seats
- Helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Rocker switch controls
- Stereo speakers (2)
- Tilt steering wheel

**Water & Holding Systems**

- Fresh water storage tank - polyethylene; (1) 284 liter with v-drive engines; (2) 163 liter with Volvo IPS engines
- Fresh water tank level monitor
- Fresh water tank level monitor
- Hot & cold transom handshower
- ITT Jabsco® Fresh Water System - variable speed drive pump sensor, Max, 17 liter/minute flow rate, high flow filter
- Shore water connection with pressure-reduction valve
- Shower sump pump (1) - automatic/manual operation
- Waste holding tank (1) - 170 liters with filtered vent & dockside pumpout
- Waste tank level monitor
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 41,6 liters

**Command Bridge**

- Access panel - behind lounge backrest, provides access to helm wiring
- Electronics arch - welded premium grade aluminum painted with AWLCRAFT® 2000 acrylic urethane topcoat for use in harsh marine environments
- Electronics arch access plates (5) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Lights (2) - courtesy, recessed, with exterior-mounted switch
- Lounge - with storage beneath, accommodates 4 adults
- Self-draining walk surface
- Storage lockers (2)
- Table - molded fiberglass, sliding, in front of lounge
- Wet bar - molded fiberglass, integral self-draining sink, cold water tap, 2 storage cabinets beneath
- Windshield - wraparound, tinted glass, painted stainless steel frame

**Cockpit**

- 8,5 m² approx., integral to hull & deck, self-draining
- Boarding access from port or starboard dock
- Command bridge stairway - integral to deck with stainless steel hand rail, overhead stainless steel grab rail, 3 courtesy lights
- Electrical outlet
- Hatch - guttered, supported by gas shock, provides aft bilge access
- Lights (3) - courtesy, recessed, with exterior-mounted switch
- Lights (2) - halogen, overhead, recessed, with exterior-mounted switch
- Side deck stairways (2) - integral to deck with grab rail, 2 courtesy lights
- Storage locker - in transom
- Storage lockers (2) - recessed in sole
- Transom door - fiberglass, secures open & closed, stainless steel hardware

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400 Sport

Standard Features

Salon
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Entrance door - tinted glass, aluminum frame, curved, sliding, handle lock, 2 deadbolts, with interior screen
- Floor access hatches - engine room
- Lights (3) - halogen, overhead, recessed
- Rocker light switches
- Stereo speaker
- Storage cabinets (3)
- Telephone connector

Dinette
- Lounge - L-shaped
- Rocker light switch
- Table - cherry wood top; 2 brushed aluminum legs

Master Stateroom
- Berth - queen, pillowtop innerspring mattress
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - solid cherry wood, pocket-style, secures open & closed, stainless steel hardware
- Hanging lockers (2) - automatic light, 3 shelves in each with sea rails
- Hull portlights (2) - fixed, non-opening
- Lights (3) - halogen, overhead, recessed
- Mirror - on forward bulkhead, conceals anchor chain locker access
- Private head access
- Rocker light switches
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Stereo speakers (2)
- Storage cabinets (7)
- Storage drawer
- Surround shelves - cherry wood with sea rail
- Telephone connector

Galley
- Coffee maker - Black & Decker®, black, 110v only
- Countertops - solid surface, with stainless steel sea rail in polished & brass finishes
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Flooring - wood plank
- Lights (2) - halogen, overhead, recessed
- Microwave oven - built-in, 19.8 liters
- Range - electric, 2-burner, glass top
- Refrigerator/freezer - Nova Kool®, stainless steel, 212 liters, side-by-side under-counter
- Rocker light switches
- Silverware tray
- Sink - stainless steel, with solid surface cover
- Stereo speaker
- Storage cabinets (3)
- Storage drawers (4)
- Vent fan - above range
- Waste container - 9 quart, round, white

Head
- Clothes hook & towel ring
- Electrical outlet
- Entrance doors (2) - one to master stateroom & one to galley; solid cherry wood, secure closed, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Hull portlight - frosted privacy glass, with screen
- Lights (2) - halogen, overhead, recessed
- Medicine cabinet - mirrored doors, 2 shelves with sea rails
- Nonskid sole
- Shower door - clear acrylic in aluminum frame, bi-fold, secures open & closed, stainless steel hardware, matching sidelights
- Shower head - removable for use as hand-shower
- Storage cabinets (2)
- Toilet - VacuFlush®, pedestal
- Toilet paper holder & towel bar

Companionway
- AC & DC distribution panels
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Countertop - cherry wood with sea rail
- Curtains - décor-matched
- Hand rail - stainless steel, on stairway
- Hull portlight - with screen
- Lights (2) - courtesy, recessed
- Rocker light switch
- Storage cabinet - with sliding, curved, cherry wood tambour door

Boarding Platform
- 3.25 m² approx., integral to hull & deck
- Boarding ladder - telescoping, conceals in boarding platform
- Berth - queen, pillowtop innerspring mattress
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Entrance door - tinted glass, aluminum frame, curved, sliding, handle lock, 2 deadbolts, with interior screen
- Floor access hatches - engine room
- Lights (3) - halogen, overhead, recessed
- Rocker light switches
- Stereo speaker
- Storage cabinets (3)
- Telephone connector

Shower Stall / Water Closet
- Countertop - granite-style
- Lights (2) - halogen, overhead, recessed
- Nonskid sole
- Shower head - clear acrylic in aluminum frame, bi-fold, secures open & closed, stainless steel hardware, matching sidelights
- Shower head - removable for use as hand-shower
- Storage cabinets (2)
- Toilet - VacuFlush®, pedestal
- Toilet paper holder & towel bar
VIP Stateroom

- Berth - double, converts to twiins with removable center filler, with berth covers
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Countertops - cherry wood
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - solid cherry wood, split, pocket-style, secures open & closed, stainless steel hardware
- Hull portlight - with screen
- Lights (4) - halogen, overhead, recessed
- Light - halogen, sconce, directable for reading
- Rocker light switch
- Shelves (2) - cherry wood, recessed
- Storage - beneath mattress
- Storage cabinets (3)

Owner Preference Items

**PROPULSION:**

**Gasoline Engines**
- Crusader® 6 MPI - 375 hp* (includes fresh water cooling)
- Crusader® 8,1 MPI - 385 hp (includes fresh water cooling)
- Volvo Penta® 8,1 GI - 375 hp (includes fresh water cooling)

**Diesel Engines**
- Yanmar Marine® 6LPA-STP - 315 hp
- Volvo Penta® D4 EVC - 300 hp
- Volvo Penta® D6 EVC - 370 hp
- Volvo Penta® IPS 450 - 330 hp

**MECHANICAL:**
- Engine oil change system

**ELECTRICAL:**
- Generator
  - Kohler® 6 kW* gasoline
  - Kohler® 6,5 kW diesel
  - Kohler® 7 kW diesel

**WATER & HOLDING SYSTEMS:**
- After tank overboard discharge system with pump
- Grey water holding system - (1) grey water holding tank

**Transom & Bow Washdowns**
- Both fresh & seawater
- Fresh water
- Seawater

**SAFETY & NAVIGATION:**
- Fender racks

**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® E66056 bronze thru-hull transducer

**Spare Propellers & Shaft**
- Spare propellers (2) & shaft (1)

**AMENITIES:**
- Bridge layout
- Helm aft
- Helm forward*

**Canvas**
- Prestige bimini top
- Prestige full canvas with carpet

**Canvas Color**
- Black Sunbrella®
- Cadette Grey
- Captain’s Navy
- Charcoal Tweed
- Toast
- White Stamoid**

**Exterior**
- Bridge cover
- Bridge hardtop
- Bridge hardtop enclosures
- Bridge lounge slip covers & pillows
- Exterior carpet - berber
- Fishing package - Cockpit livewell with Rule® pump, Perko® vertical rod holders on transom (4), Perko® rod holders (2), C.E. Smith® mid mount “rocket launcher” rod holders (5)
- Foredeck sunpad
- Icemaker - U-Line®, produces up to 10,4 kg of ice a day, 220V

**Salon**
- Clarion® 6-disc CD changer
- Pillow set - decorator, 6-piece

**Salon Sofa**
- Double incliners
- Storage*
- Stowaway bed

**Stateroom**
- Master Stateroom
  - TV wire only

**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
  - Suntan (warm brown tones)
  - Ocean (spa blue/dark sand browns)

**Upholstery**
- Cocoa & Sand*

**Countertops**
- Bahamas Sand*
- Expression

*Standard Only

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