## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beam</td>
<td>13'5&quot;</td>
<td>4.09 m</td>
</tr>
<tr>
<td>Bridge Clearance with arch</td>
<td>14'1&quot;</td>
<td>4.29 m</td>
</tr>
<tr>
<td>Cabin Headroom</td>
<td>6'7&quot;</td>
<td>2.00 m</td>
</tr>
<tr>
<td>Draft</td>
<td>31.5&quot;</td>
<td>0.80 m</td>
</tr>
<tr>
<td>Fuel System - Gas or Diesel Twin Inboards</td>
<td>334 U.S. gals.</td>
<td>1264 liters</td>
</tr>
<tr>
<td>Holding Tank</td>
<td>45 U.S. gals.</td>
<td>170 liters</td>
</tr>
<tr>
<td>LOA with platform</td>
<td>39'11&quot;</td>
<td>12.17 m</td>
</tr>
<tr>
<td>Sleeps</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Water System</td>
<td>86 U.S. gals.</td>
<td>326 liters</td>
</tr>
<tr>
<td>Weight with fuel &amp; water</td>
<td>25,000 lbs.</td>
<td>11566 kg</td>
</tr>
</tbody>
</table>
STANDARD FEATURES

400 Sport

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
- 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 - 2-zone; 32,000 BTU; with reverse cycle heat; dedicated shore power connector
- Carver Docking System
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fresh water cooling - engines

- Fuel tanks - welded, baffled 5052 aluminum
- Hydraulic steering
- Internal seawater strainers
- Propellers - manufacturer-certified
- Propeller shafts - aquamet
- Rudders & Struts - 421 manganese bronze
- 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) - deep cycle, marine (12V)
- Battery chargers (2) - electronic, AC-DC converters
- External connectors - CATV, telephone

- Generator - 6 kW, gasoline
- Ground Fault Circuit Interrupt (GFCI) protection - all 220V (110V) outlets
- Shore power connectors (2) - 30 amp
- Shore power cords (2) - 15,2 m
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

Water & Holding Systems

- Fresh water system - pressurized (12V), with large-capacity filter
- Fresh water storage tank - polyethylene
- Fresh water tank level monitor
- Hot & cold transom handshower
- Shore water connection with pressure-reduction valve

- Shower sump pump - automatic/manual operation
- Waste holding tank - with filtered vent & dockside pumpout
- Waste tank level monitor
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 41,6 liters

Safety & Navigation

- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint boxes & straps
- Bilge alarm - high water
- Bilge blowers (12V)
- Bilge pumps (3) - 5678 lph each, automatic/manual operation
- Brass valves for all underwater thru-hulls
- CO detectors in salon & staterooms
- Compass - illuminated, dual-read

- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE421 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Horn - air/electric (12V), trumpet
- Internal bonding system
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight
- Windlass package - with 15,8 kg. anchor & 38,1 m of 0,8 cm chain

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, stainless steel insert

Boarding Platform

- 3,25 m² approx., integral to hull & deck
- Boarding ladder - telescoping, conceals in boarding platform

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

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Standard Features

Cockpit

- 8,5 m² approx., integral to hull & deck, self-draining
- 220V (110V) GFCI outlet
- 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
- 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
- Overhead sun/weather protection - 0,96 m from cabin toward stern
- Side deck stairways (2) - integral to deck with grab rail, 2 courtesy lights
- Storage locker - in transom
- Transom door - fiberglass, secures open & closed, stainless steel hardware

Salon

- 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
- Sofa - Flexsteel, with storage beneath
- Stereo speaker
- Storage cabinets (3)
- Telephone connector

Command Bridge

- Access panel - behind lounge backrest, provides access to helm wiring
- Electronics arch - custom aluminum with acrylic polyurethane surface coating & UV protection
- 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

Galley

- 220V (110V) outlet
- Coffee maker - 110V
- Countertops - solid surface, with stainless steel sea rail in polished & brass finishes
- Curtains - décor-matched
- Designer décor
- Entertainment group - AM/FM/CD stereo, wire only for TV/DVD
- 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
- Storage cabinets (3)
- Storage drawers (4)
- Range - electric, 2-burner, glass top
- Refrigerator/freezer - side-by-side
- Sink - stainless steel, with solid surface cover
- Stereo speaker

Dinette

- AC & DC distribution panels
- Carpet - tufted cut pile, 1,8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Lights (4) - halogen, overhead, recessed
- Oven - convection / microwave / grill, built-in
- Range - electric, 2-burner, glass top
- Lounge - L-shaped
- Rocker light switch
- Table - cherry wood top; 2 brushed aluminum legs

Helm

- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - self-draining
- Companion seat - adjustable, pedestal base, high-quality marine-grade upholstery, embroidery stitching
- Dash - molded fiberglass with brushed aluminum accents
- DC circuit breaker panel for helm electronics
- Engine hourmeter - digital, LCD (1 per engine)
- Gauges - analog; synchronizer; rudder angle; tachometer, oil pressure, engine temperature, fuel level, engine battery voltage (1 per engine)
- Grab rail - stainless steel, behind helm & companion seats
- Helm seat - adjustable, pedestal base, high-quality marine-grade upholstery, embroidery stitching
- Rocker switch controls
- Stereo speakers (2)
- Tilt steering wheel
- Hand rail - stainless steel, on stairway
- Lights (2) - courtesy, recessed
- Portlight - with screen
- Rocker light switch
- Storage cabinet - with sliding, curved, cherry wood tambour door

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### Owner Preference Items

#### Propulsion:
- **Gasoline Engines**
  - Crusader 6 MPI* (includes fresh water cooling)
  - Crusader 8.1 MPI (includes fresh water cooling)
  - Volvo 8.1 GI (includes fresh water cooling)
- **Diesel Engines**
  - Yanmar 6LPA-STP - 315 hp
  - Volvo D6 - 310 hp
  - Volvo D6 - 370 hp
  - Volvo IPS 400 - 310 hp

#### Mechanical:
- Engine oil change system

#### Electrical:
- Generator
  - Kohler 6 kW* gasoline
  - Kohler 6.5 kW diesel
  - Kohler 7 kW diesel

#### Water & Holding Systems:
- Grey water holding system
- Overboard discharge system

#### Amenities:
- **Bridge layout**
  - Bridge aft
  - Bridge forward*
- **Canvas**
  - Prestige bimini top
  - Prestige full canvas with carpet
- **Exterior**
  - Bridge cover
  - Bridge lounge slip covers & pillows
  - Carpet
  - Foredeck sunpad
  - Sport package

### VIP Stateroom
- 220V (110V) outlet
- Berth - double, converts to twins with removable center filler, with berth covers
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Entrance door - solid cherry wood, split, pocket-style, secures open & closed, stainless steel hardware
- Lighting (4) - halogen, overhead, recessed
- Medicine cabinet - mirrored doors, 2 shelves with sea rails
- Nonskid sole
- Portlight - privacy glass, with screen
- Rocker light switch
- Skylight
- Towel set - 6-piece, bath towel, hand towel, washcloth
- Vanity - granite-style top & backsplash, integral sink, storage beneath with 2 doors
- Shower stall / water closet
  - Countertop - granite-style
  - Entrance door - clear acrylic in aluminum frame, bi-fold, secures open & closed, stainless steel hardware, matching sidelights
  - Lights (2) - halogen, overhead, recessed
  - Nonskid sole
  - Shower head - removable for use as hand-shower
  - Storage cabinets (2)
  - Toilet - vacuum flush, pedestal
  - Toilet paper holder & towel bar
- Vanity - granite-style top & backsplash, integral sink, storage beneath with 2 doors
- Shower stall / water closet
  - Countertop - granite-style
  - Entrance door - clear acrylic in aluminum frame, bi-fold, secures open & closed, stainless steel hardware, matching sidelights
  - Lights (2) - halogen, overhead, recessed
  - Nonskid sole
  - Shower head - removable for use as hand-shower
  - Storage cabinets (2)
  - Toilet - vacuum flush, pedestal
  - Toilet paper holder & towel bar

### Standard Features
- 220V (110V) GFCI outlet
- 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
- 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
- Lights (3) - halogen, overhead, recessed
directable for reading
- Mirror - on forward bulkhead, conceals anchor chain locker access
- Overhead hatch - tinted, lockable, inside screen
- Private head access
- Portlights (2) - with screen
- Surround shelves - cherry wood with sea rail
- Telephone connector
- Vanity - granite-style top & backsplash, integral sink, storage beneath with 2 doors
- Shower stall / water closet
  - Countertop - granite-style
  - Entrance door - clear acrylic in aluminum frame, bi-fold, secures open & closed, stainless steel hardware, matching sidelights
  - Lights (2) - halogen, overhead, recessed
  - Nonskid sole
  - Shower head - removable for use as hand-shower
  - Storage cabinets (2)
  - Toilet - vacuum flush, pedestal
  - Toilet paper holder & towel bar

### DÉCOR
- **Canvas Color**
  - Black Sunbrella
- **Ensemble**
  - Aegean (blue/green tones)
  - Belize (beige/neutral tones)*
- **Interior Seating**
  - Diplomat Cocoa* OR Diplomat Snow
  - Diplomat Brandy* OR Diplomat Sand
  - Diplomat Black* OR Diplomat Sand
- **Salon**
  - Pillow set - decorator, 6-piece set
  - Stereo addition: remote-mounted CD player
  - Icemaker - 220V
- **Salon Sofa**
  - Inliners
  - Storage*
  - Stowaway bed
- **Master Stateroom**
  - TV wire only
- **Restroom**
  - Vanity - granite-style top & backsplash, integral sink, storage beneath with 2 doors
  - Shower stall / water closet
  - Countertop - granite-style
  - Entrance door - clear acrylic in aluminum frame, bi-fold, secures open & closed, stainless steel hardware, matching sidelights
  - Lights (2) - halogen, overhead, recessed
  - Nonskid sole
  - Shower head - removable for use as hand-shower
  - Storage cabinets (2)
  - Toilet - vacuum flush, pedestal
  - Toilet paper holder & towel bar

*Standard Option
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