Specifications

LOA with platform and gunnel molding 39' 9" 11,51 m
Beam with gunnel molding 12' 5" 3,8 m
Draft with IPS engines 37" 0,94 m
Weight with fuel, water & engine 19,500 lbs. (approx.) 8845 kg
Bridge Clearance with arch 17' 5,18 m
Fuel System 250 U.S. gallons 946 liters
Water System (V-drive or IPS?) 75 U.S. gallons 284 liters
Holding Tank 31 U.S. gallons 117 liters
Cabin Headroom 6' 3" 1,91 m
Sleeps 4
CONSTRUCTION
- Oak wood bulkheads, cabinetry, & trim throughout cabin, with satin finish
- 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 gusseted, angle steel plates
- Tinted, tempered safety glass frameless window systems
- Unitized deck, cockpit, & cabintop construction

HANDLING
- Carver Docking System™ - includes a 4hp, 6.3" (16 cm) diameter Side Power bow thruster providing 132 lbs. (60 kg) of thrust
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fuel tanks (2) - 125 gallons (473 L) each, welded, baffled 5052 aluminum
- Hydraulic steering
- Internal seawater strainers

Propellers - 4-blade, Certifiable Manganese Bronze, 20" (51 cm) diameter, manufacturer-certified
- Propeller shafts - Aquamet®, 1.5" (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 - Bennett Marine®, 22" x 12" (56 x 30 cm) plane, stainless steel, hydraulic

ELECTRICAL
- AC/DC distribution panels with magnetic circuit breakers & integral bilge blower controls; AC voltmeters; AC ammeters
- Batteries (2) - 31 series starting batteries, Deka Marine®, cold cranking rating of 950 amps, reserve capacity of 205 minutes at 23 amp draw, 100 amp/hour rating ([1] accessory)
- Battery - dedicated 31 series, Deka Marine®, deep cycle, (12V), cold cranking rating of 950 amps, reserve capacity of 225 minutes at 23 amp draw, 105 amp/hour rating ([1] ship service)
- Battery charger - (1) 60 amp charger for the engines and ship service batteries
- Dockside inlet - CATV with 50' (15.2 m) of white cord
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Shore power connector - 30 amp
- Shore power cord - Marinco® 50' (15.2 m) white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

MECHANICAL with inboard power
- Fresh water storage tank (1) - 75 gallons (284 L), polyethylene
- Fresh water tank level monitor
- Handshower - fresh water, hot & cold, on transom
- Surflo® Fresh Water System - variable speed drive pump sensor, Smart Sensor 4.0 gallon/minute (15 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) - 31 gallons (117 L) with filtered vent & dockside pumpout
- Waste tank level monitor
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater-11 gal.(42 L)

*Standard Features
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- Propeller shafts - Aquamet®, 1.5" (3.8 cm) diameter
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MECHANICAL with inboard power
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- Propeller shafts - Aquamet®, 1.5" (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 - Bennett Marine®, 22" x 12" (56 x 30 cm) plane, stainless steel, hydraulic

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SAFETY & NAVIGATION
- 65-5-5 marine grade bronze seacocks thru-hulls on hull bottoms; marine grade composite on hull sides
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets & boxes
- Bilge alarm - high water
- Bilge blowers (2) - 4” at 240 cubic foot/minute (12V) (10 cm at 6,8 cubic meter/minute)
- Bilge pumps (4) - (3) automatic/ manual operation at 1500 gallons (5678 L) per hour, (1) automatic operation only at 500 gallons (1892 L) per hour

ENGINE ROOM
- Bilges coated with white, low-VOC gelcoat

BOARDING PLATFORM
- 36 ft² (3,3m²) approx., integral to hull & deck
- Boarding ladder - telescoping, with handhold inset in deck
- Storage lockers (2) - in transom

DECKS
- CO detectors in salon & stateroom
- Compass - Ritchie® Navigator 4.5” (11,4 cm) Flush Mount, illuminated, dual-read
- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE241
- Galvanic isolator/zinc saver
- Horn - electric (12V), trumpet
- Internal bonding system with 8 gauge size wire, ABYC compliant
- Molded nonskid surfaces on all walk decks
- Navigation lights (COLREGS)
- Spotlight - ITT Jabsco®
- Windlass
- Grab rail - stainless steel, on top of transom
- Storage lockers (2) - in transom

COMMAND BRIDGE
- Beverage holders (10) - recessed, integral, self-draining
- Electronics arch - welded premium grade aluminum painted with AWLCREAT® 2000 acrylic urethane topcoat for use in harsh marine environments
- Electronics arch access plates (2) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Hatch - translucent, lockable, pass-through to salon
- Lights (3) - courtesy, recessed, with exterior-mounted switch
- Lounge (3) - two on port & starboard accommodates 3 adults each with storage beneath; one aft accommodates 5 adults
- Self-draining walk surface
- Wet bar - self-draining sink, 2 preparation surfaces, stainless steel grab rail on front
- Windshield - wraparound, painted stainless steel frame, side vents

*Standard Features
- Beverage holders (2) - fold-out, on sunpad
- Bow rail - 1.0” (2,5 cm) O.D., lineal-buffed, welded stainless steel, with additional intermediate rail forward
- 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 (2), stern (2) - bolted through aluminum backing plate
- Deck toe rail
- Lounge - double-wide, converts to sunpad
- Over-the-stem anchor roller
- Rub rail molding - heavy-duty, 1” & 3/4” 316L stainless steel insert (25 mm & 19 mm)
HELMT
• Access panel - behind lounge, provides access to helm wiring
• Accessory space - for installing navigation equipment
• Adapter - 12V
• Beverage holders (3) - recessed, self-draining
• Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and armrests
• Dash - molded fiberglass with brushed aluminum accents
• DC circuit breaker panel for helm electronics
• Helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and armrests

COCKPIT
• 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)
• Light - courtesy, recessed
• Rocker switch controls
• Stereo speakers (2)
• Storage locker
• Tilt steering wheel
• 29 ft² (2.7m²) approx., integral to hull & deck, self-draining
• Bolsters - padded, on port & starboard weatherboards
• Hatches (3) - guttered, provide engine room access
• Lights (4) - courtesy, recessed, with exterior-mounted switch

SALON
• Carpet - tufted cut pile, crush-resistant, 100% nylon
• Countertops - oak wood with raised edge
• Curtains - décor-matched
• DC distribution panel - 12V safety systems
• Designer décor
• Electrical outlet
• Entertainment group - 20” Sole® LCD TV (built to durable marine grade standards), Clarion® DVD player & Clarion® CMD5 AM/FM/CD waterproof marine stereo, Sirius® satellite radio system with 6 month trial subscription & Apple iPod® Dock
• Entrance door - tinted glass, aluminum frame, sliding, secures open & closed, with interior screen
• Side deck stairways (2) - integral to deck with stainless steel grab rail
• Transom door - fiberglass, secures open & closed, stainless steel hardware

DINETTE
• AC & DC main distribution panels
• Bench seats (2) - curved, convert to double berth
• Carpet - tufted cut pile, crush-resistant, 100% nylon
• Designer décor
• Duette blinds
• Fresh air fan
• Hull windows (2)
• Lights (2) - halogen, overhead, recessed
• Rocker light switch
• Stereo speaker
• Table - oak wood, aluminum base, adjustable height
• Window bolsters - décor-matched fabric
• Entry stairway - carpeted, electrically-actuated to provide access to forward engine room
• Fixed hull & deck windows
• Grab rail - stainless steel, over entry stairway
• Lights (6) - halogen, overhead, recessed
• Lounge - L-shaped, with storage beneath
• Mirrors - with oak wood frame, on forward bulkhead
• Rocker light switch
• Stereo speaker
• Storage cabinets (2)
• Window bolsters - décor-matched fabric over batting

*Standard
HEAD
- Electrical outlet
- Entrance doors (2) - one to stateroom & one to galley, solid oak wood, secure closed, stainless steel hardware
- Head fan
- Lights (3) - halogen, overhead, recessed
- Medicine cabinet - mirrored doors, 2 shelves
- Mirrors (2) - on each entrance door
- Nonskid sole
- Rocker light switch
- Toilet - VacuFlush®, pedestal
- Toilet paper holder
- Towel ring
- Vanity - solid surface top, integral sink, cabinet beneath with 2 oak doors

Shower Stall
- Bench seat - integral
- Hull portlight - frosted privacy glass, with screen
- Lights (3) - halogen, overhead, recessed
- Nonskid sole - with vinyl flooring insert
- Shower door - clear acrylic in aluminum frame with matching sidelights, bi-fold, secures closed
- Shower head - removable for use as hand-shower
- Storage cabinet - mirrored doors, 2 shelves

GALLEY
- Countertops - solid surface
- Designer décor
- Electrical outlet
- Flooring - African Wengé
- Hatch - translucent, lockable, pass-through to bridge
- Hull portlight - with screen
- Lights (5) - halogen, overhead, recessed
- Light - fluorescent, over sink
- Microwave oven - stainless steel, 1.2 cubic foot (14 L), LG® with built-in coffee maker
- Range - electric, 2-burner, smooth top
- Refrigerator/freezer - Nova Kool® 6.8 cubic foot (193 L), stainless steel, upright
- Rocker light switch
- Sink - full-size, undermounted stainless steel
- Soffit - oak wood with mirrored bottom
- Storage cabinets (5)
- Storage drawers (3)

MASTER STATEROOM
- Access panel - mirrored, on forward bulkhead, provides access to anchor chain locker
- Berth - queen, pillowtop, innerspring mattress, island
- Berth endtables (2) - oak wood
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlets
- Entrance door - oak wood, secures open & closed, stainless steel hardware
- Hanging lockers (2) - carpeted
- Hull portlights (2) - fixed, non-opening
- Lights (3) - halogen, overhead, recessed
- Lights (2) - halogen, sconces, directable for reading
- Overhead hatch - tinted, lockable, inside screen
- Private head access
- Rocker light switch
- Storage cabinets (7)
- Storage drawers (2)
**PROPELLUTION:**
Gasoline Engines
- Crusader® 5.7 MPI - 330 hp* (includes fresh water cooling)
- Volvo Penta® D3 - 200 hp
- Crusader® 6.0 MPI - 375 hp (includes fresh water cooling)

Diesel Engines
- Yanmar Marine® 6LPA-STP - 315 hp

**MECHANICAL:**
- Engine oil change system

**MECHANICAL with D3 Aquamatic Power Option:**
- Active corrosion protection (ACP) system
- Automatic engine RPM synchronization
- Electronic LCD engine information display
- Electronic steering
- Fuel tanks (2) - 125 gallons (473 L) each, welded, baffled 5052 aluminum
- Joystick docking control
- Ocean X® salt water ready stern drive protection.
- On engine internal sea strainers
- Stainless steel duo prop propellers
- Trim tabs – Bennett Marine, 22” x 12” (55.8 x 30.5 cm) planes, stainless steel, hydraulic

**ELECTRICAL:**
- Air conditioning - Marine Air Systems®, 2-zone, 20,000; with reverse cycle heat: dedicated Marinc® shore power connector & 50’ (15.2 m) white cord

**Generator**
(with dedicated 31 series battery and 10 amp battery charger)
- Kohler® 7.3 kW 60 Hz gasoline with sand shield
- Kohler® 6 kW 50 Hz gasoline international with sand shield
- Kohler® 6 kW 60 Hz diesel
- Kohler® 4.5 kW 60 Hz diesel international
- Westerbeke® 5.0 kW 60 Hz - diesel
- Westerbeke® 7.6 kW 60 Hz - diesel

**WATER & HOLDING SYSTEMS:**
- After tank overboard discharge system with pump
- Grey water holding system - (1) 40 gallon (151 L) aluminum tank
- Transom Washdowns
  - Fresh water only
  - Seawater only
  - Both fresh & seawater

**SAFETY & NAVIGATION:**
- Ground tackle - 35 lb. (16 kg) anchor, 150’ (46 m) of 5/16” (8 mm) chain, shackle, chafe plate & 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, transducer 50/200 khz depth & temperature

**AMENITIES:**
- Bridge Wet Bar
  - (choice of one)
  - Icemaker - U-Line®, produces up to 23 lbs. (10 kg) of ice per day
  - Refrigerator - Indel®, 1.75 cubic foot (50 L)

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

**EXTERIOR PAINT:**
- Hull Paint Application
  - Paint on Full Hull
- Hull Paint Color
  - (with matching boot stripe)
  - Carver White®
  - Neptune Blue
  - Oyster Gold
  - Panther Black

**DÉCOR:**
- Ensemble
  - Cocoa Beach® (dark & light brown tones)
  - Ensign Blue (blue & brown tones)

**UPHOLSTERY**
- Buff*

**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

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*Standard