# Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Metric</th>
<th>Imperial</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LOA with platform</strong></td>
<td>42'11&quot;</td>
<td>13,08 m</td>
</tr>
<tr>
<td><strong>Beam</strong></td>
<td>13'5&quot;</td>
<td>4,09 m</td>
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<tr>
<td><strong>Draft</strong></td>
<td>31&quot;</td>
<td>0,79 m</td>
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<tr>
<td><strong>Weight with fuel &amp; water</strong></td>
<td>26,000 lbs.</td>
<td>11793 kg</td>
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<tr>
<td><strong>Bridge Clearance with arch</strong></td>
<td>15'1&quot;</td>
<td>4,59 m</td>
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<tr>
<td><strong>Fuel System - Gas or Diesel Twin Inboards</strong></td>
<td>360 U.S. gals.</td>
<td>1362 liters</td>
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<tr>
<td><strong>Water System</strong></td>
<td>70 U.S. gals.</td>
<td>265 liters</td>
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<tr>
<td><strong>Holding Tank</strong></td>
<td>50 U.S. gals.</td>
<td>189 liters</td>
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<tr>
<td><strong>Cabin Headroom</strong></td>
<td>6'5&quot;</td>
<td>1,96 m</td>
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<tr>
<td><strong>Sleeps</strong></td>
<td>4 (5 optional)</td>
<td></td>
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</table>
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
- 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 & cabintop construction with integral aluminum truss reinforcement in cabintop structure
- Hydraulic steering
- Internal seawater strainers
- Propellers - 4-blade, Certifiable Manganese Bronze, 55.8 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
- Horn - dual electric (12V), trumpet
- Horn - dual electric (12V), trumpet
- Fire suppression system - automatic, FE421 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Cold-forged brass zinc anodes - (4) engine, (1) generator
- 65-5-5 marine grade bronze seacocks for all underwater thru-hulls
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Bilge alarm - high water
- Bilge blowers (4) - 10 cm at 6.8 cubic meter/minute (12V)
- Bilge pumps (4) - 5678 liters per hour automatic/manual operation
- CO detectors in salon & staterooms
- Compass - Ritchie® Helmksen 9.5 cm Deck Mount, illuminated, dual-read
- Engine alarms - temperature & oil pressure
- Horn - dual electric (12V), trumpet
- Internal bonding system with size 8 gauge wire, ABYC compliant
- Molded nonskid surfaces on walk decks - diamond pattern
- Spotlight - ITT Jabasco®
- Windlass package - Maxwell® 800 with 15,8 kg. anchor & 38,1 m of 0,8 cm chain

Mechanical
- Air conditioning - Marine Air Systems®, 3-zone, 33,000 BTU; with reverse cycle heat pump
- Carver Docking System™ - includes 6 hp, 18.5 cm diameter Side Power® bow & stern thrusters providing 80 kgs. of thrust
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fuel tanks (4) - (2) 200 liters and (2) 481 liters, welded, baffled 5052 aluminum
- Hydraulic steering
- Internal seawater strainers
- Propellers - 4-blade, Certifiable Manganese Bronze, 55.8 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
- Internal seawater strainers
- Fuel filters - 4 micron, separately located
- Internal bonding system with size 8 gauge wire, ABYC compliant
- Exhaust mufflers - engines, generator
- Marine AC Generators 400 Hertz
- Ship service and engine service batteries
- Shore power connector - 50 amp
- Shore power cord - Marinco® 15,2 m white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

Electrical
- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC voltmeters; AC ammeters
- 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 engine and ship service batteries; (1) 10 amp charger for the generator battery
- Dockside inlets - CATV & telephone with 15,2 m of white cord each
- Generator - 6 kW, Kohler® gasoline with sound shield, dedicated 31 series battery & 5 year warranty
- Shore power connector - 50 amp
- Shore power cord - Marinco® 15,2 m white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

Safety & Navigation
- 65-5-5 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 (4) - 5678 liters per hour automatic/manual operation
- CO detectors in salon & staterooms
- Compass - Ritchie® Helmksen 9.5 cm Deck 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 walk decks - diamond pattern
- Spotlight - ITT Jabasco®
- Windlass package - Maxwell® 800 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 rails
- Bow rail stanchions - double-welded (inside & outside), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats - 25.4 cm stainless steel: anchor (1), bow (2), stern (2), spring (4) - bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, runs length of cabin & above windshield
- Over-the-stem anchor roller
- Rub rail molding - heavy-duty, 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
- 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 walk decks - diamond pattern
- Spotlight - ITT Jabasco®
- Windlass package - Maxwell® 800 with 15,8 kg. anchor & 38,1 m of 0,8 cm chain
Standard Features

Water & Holding Systems
- Fresh water storage tank (1) - 265 liter, polyethylene
- 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 pumps (2) - automatic operation
- Waste holding tanks (2) - 94.6 liters each with filtered vents & dockside pumpouts
- Waste tank level monitors (2)
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 41.6 liters

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

Boarding Platform
- 3.2 m² approx. integral to hull & deck
- Boarding ladder - telescoping, concealed in boarding platform

Cockpit
- 5.2 m² approx., integral to hull & deck, self-draining
- Aft deck stairway - integral to deck, with courtesy light & stainless steel hand rail on each side
- Boarding access from port or starboard dock
- Direct access to master stateroom
- Hatch - guttered, watertight, provides access to aft bilge
- Lights (4) - courtesy, recessed, with exterior-mounted switch
- Shore service locker - recessed in transom; contains power, water, TV, telephone connections
- Transom door - fiberglass, secures open & closed, stainless steel hardware
- Water systems locker - recessed in transom; contains optional handshower, washdowns
- Access panel - provides access to wiring in helm console
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holder - recessed, self-draining
- Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Dash - molded fiberglass with brushed aluminum accents & black leather accents
- DC distribution panel - bridge 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
- Lights (3) - courtesy, recessed
- Lounge - with storage Beneath, accommodates 3 adults
- Rocker switch controls
- Self-draining walk surface
- Stereo speakers (2)
- Storage locker
- Tilt steering wheel
- Wet bar - molded fiberglass, integral self-draining sink, cold water tap, wraparound stainless steel grab bar, storage cabinet Beneath
- Windshield - wraparound, tinted glass, painted stainless steel frame

Aft Deck
- 5.5 m² approx., integral to deck, self-draining
- Command bridge stairway - integral to deck, with courtesy light & stainless steel hand rail on each side
- Electrical outlet
- Electronics arch - welded premium grade aluminum painted with AWLIBLEF® 2000 acrylic urethane topcoat for use in harsh marine environments
- Electronics arch access plates (8) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Hand rail - stainless steel, on salon entrance door
- Hand rail - 2.5 cm O.D., stainless steel, welded to stainless steel-topped side weather boards.
- Hardtop over entire aft deck
- Lights (2) - courtesy, recessed
- Lights (2) - halogen, overhead, recessed, with exterior-mounted switch
- Lounge - with storage Beneath, accommodates 6 adults
- Storage locker
- Transom door - polymer panel in tubular stainless steel tabbed frame, secures closed
- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Carpeted catwalk
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (3) - incandescent, on forward & aft bulkheads

Boarding Platform
- 3.2 m² 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 holder - recessed, self-draining
- Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Dash - molded fiberglass with brushed aluminum accents & black leather accents
- DC distribution panel - bridge 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
- Lights (3) - courtesy, recessed
- Lounge - with storage Beneath, accommodates 3 adults
- Rocker switch controls
- Self-draining walk surface
- Stereo speakers (2)
- Storage locker
- Tilt steering wheel
- Wet bar - molded fiberglass, integral self-draining sink, cold water tap, wraparound stainless steel grab bar, storage cabinet Beneath
- Windshield - wraparound, tinted glass, painted stainless steel frame
### Standard Features

#### Salon
- AC & DC distribution panels
- Access hatches (5) - engine room
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Chair - Flexsteel®
- Countertops - cherry wood & solid surface
- Curtains - décor-matched
- Décor package - 10-piece decorator pillow set
- Designer décor
- Entertainment group - waterproof Clarion® AM/FM/CD marine stereo, wire only for TV/DVD
- Entrance door - tinted acrylic, sliding, lockable
- Entrance stairway - cherry wood risers, carpeted treads, with stainless steel handrail
- Fresh air system - passive, with controllable overhead vents
- Lights (4) - halogen, overhead, recessed
- Master stateroom stairway - cherry wood risers, carpeted treads
- Rocker light switch
- Sofa - Flexsteel®, with stowaway bed & extension
- Storage cabinet - with 2 doors
- Telephone connector

#### Galley
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Coffee maker - Black & Decker®, recessed, black, 110V only
- Countertops - solid surface
- Curtain - décor-matched
- Designer décor
- Electrical outlet
- Lights (2) - halogen, overhead, recessed
- Microwave oven - convection/grill, 19.8 liters, stainless steel, built-in
- Range - electric, 2-burner, smooth top
- Refrigerator / freezer - Nova Kool®, 212 liters, stainless steel, side-by-side under counter
- Rocker light switch
- Sink - stainless steel, with solid surface cover
- Storage cabinets (2)
- Storage drawers (4)
- Storage - under sink with 2 rotating, slide-out, coated wire racks

#### Dinette
- Bench seats (2) - with storage beneath
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Curtains - décor-matched
- Table - cherry wood top, brushed aluminum, adjustable height leg

#### Master Stateroom
- Berth - double, pillowtop innerspring mattress, offset island
- Berth nightstands (2) - cherry wood
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance doors (2) - to cabin, solid cherry wood, sliding, secures open & closed, stainless steel hardware; to cockpit, tinted glass in aluminum frame, sliding, locking latch, inside deadbolt with flush-mounted handle, interior screen
- Hanging lockers (2) - automatic light
- Hull portlight - with screen
- Lights (3) - halogen, overhead, recessed
- Rocker light switches
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Shelves (2) - with bolster sea rail
- Stereo speakers (2)
- Storage drawers (2)
- Storage cabinets (3)

#### Master Head
- Curtains - décor-matched
- Electrical outlet
- Entrance door - solid cherry wood, sliding, secures open & closed, stainless steel hardware
- Head fan
- Hull portlight - frosted privacy glass with screen
- Light - halogen, overhead, recessed
- Medicine cabinets (2) - with mirrored doors
- Nonskid sole
- Rocker light switch
- Shelf - with brass/chrome finish sea rail
- Storage cabinet
- Toilet - VacuFlush®, pedestal
- Towel bar
- Towel set - bath towel, hand towel, washcloth
- Vanity - molded granite-style countertop & backsplash with integral sink, 2 shelves beneath with door

#### Shower Stall
- Bench seat - integral
- Countertop - molded granite-style, with backsplash
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - acrylic in aluminum frame, bi-fold, secures open & closed, matching sidelight
- Shower head - with wall-mounted holding bracket, removable for use as a handshower
- Storage cabinet - with mirrored door
**Standard Features**

**VIP Stateroom**
- Berth - double, offset, with berth cover
- Berth step-up - carpeted
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Countertop - cherry wood
- Curtains - décor-matched
- Designer décor
- Entrance door - solid cherry wood, sliding, secures open & closed, stainless steel hardware
- Hanging locker - automatic light, with shelf
- Hull portlights (2) - fixed, non-opening
- Lights (2) - halogen, sconces, directable for reading
- Lights (2) - halogen, overhead, recessed
- Mirror - on forward bulkhead, conceals anchor chain locker access
- Overhead hatch - tinted, lockable, inside screen
- Private forward head access
- Rocker light switch
- Storage cabinets (3)
- Storage drawer
- Electrical outlet
- Entrance doors (2) - one to guest stateroom & one to galley, solid cherry wood, secure closed, stainless steel hardware
- Head fan
- Hull portlight - frosted privacy glass, with screen
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - mirrored doors, 2 shelves inside
- Nonskid sole
- Robe hooks (2)
- Shower curtain - décor-matched
- Toilet - VacuFlush®, pedestal
- Toilet paper holder - in vanity cabinet
- Towel ring
- Towel set - bath towel, hand towel, washcloth
- Vanity - granite-style countertop & backsplash with integral sink, cabinet beneath with 2 doors, sink spigot removable for use as hand-shower

**VIP Head**
- Electrical outlet
- Entrance doors (2) - one to guest stateroom & one to galley, solid cherry wood, secure closed, stainless steel hardware
- Head fan
- Hull portlight - frosted privacy glass, with screen
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - mirrored doors, 2 shelves inside
- Nonskid sole
- Rocker light switch
- Storage cabinets (3)
- Storage drawer
- Electrical outlet
- Entrance doors (2) - one to guest stateroom & one to galley, solid cherry wood, secure closed, stainless steel hardware
- Head fan
- Hull portlight - frosted privacy glass, with screen
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - mirrored doors, 2 shelves inside
- Nonskid sole
- Rocker light switch
- Storage cabinets (3)
- Storage drawer

**Propulsion:**
- **Gasoline Engines**
  - Crusader® 5.7 MPI - 330 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**
  - Volvo Penta® D6 EVC - 370 hp
  - Yanmar Marine® - 315 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 - (2) tanks
- Transom & Bow Washdowns
  - Both fresh & seawater
  - Fresh water only
  - Seawater only

**Safety & Navigation:**
- Spare propellers (2) & shaft (1)
- 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

**Amenities:**
- Bridge Seating
  - Two pedestal seats & wet bar*
  - Three pedestal seats with no wet bar
- Bridge Storage (choose one)
  - Icemaker - Raritan®, produces up to 10 kg. of ice a day
  - Refrigerator - Indel®, 49.5 liters
  - Storage*
- Bridge Windshield
  - Skiff*
  - Venturi*

**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 enclosure
- Bridge lounge slip covers & pillows
- Exterior carpet - berber
- Helm & seat covers

**Salon**
- Central vacuum system - WalVac®, 220V
- Clarion® 6-disc CD changer
- Pillow set - decorator, 6-piece

**Staterooms**
- Master Stateroom
  - TV wire only
- VIP Stateroom
  - TV wire only

**Owner Preference Items**

**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)
- Ultraleathers
  - Truffle & Surfside*
  - Bahamas Sand*
  - Expression

*Standard Only
Carver Boat Corporation reserves the right to change price, colors, materials, equipment specifications or models without notice. All specifications and measurements are approximate and subject to change. Models may be discontinued without obligation to previous purchasers. Illustrations may include optional equipment. Some electrical equipment is only offered in 120V/60Hz; check with your Carver Dealer for availability outside the U.S.