Specifications

LOA with platform 46'11" 14,30 m
Beam 14'11" 4,55 m
Draft 43" 1,09 m
Weight with fuel & water 39,600 lbs. 17963 kg
Bridge Clearance with arch 19'11" 6,07 m
Fuel System 554 U.S. gals. 2098 liters
Water System 150 U.S. gals. 568 liters
Holding Tank 80 U.S. gals. 303 liters
Cabin Headroom 6'8" 2,03 m
Sleeps 6 (8 optional)
**Standard Features**

**Constitution**
- 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

**Mechanical**
- Solid fiberglass hull bottoms with Knitex substrates & vinylester barrier coat
- Structural engine mountings - longitudinal stringer span mounting with reinforced, 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

**Electrical**
- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC & DC voltmeters; AC ammeter
- Batteries (5) - Deka Marine Master®, heavy duty commercial, deep cycle, 8D series, marine (12V) cold cranking rating of 1375 amps, reserve capacity of 430 minutes at 25 amp draw, 200 amp/hour rating ([4] engine & [1] ship service)
- Battery - (1) Deka Marine Master®, dedicated 31 series, deep cycle (12V), cold cranking rating of 650 amps, reserve capacity of 255 minutes at 23 amp draw, 100 amp/hour rating ([1] generator)
- Battery chargers - (1) 60 amp charger for the engines and ship service batteries; (1) 20 amp charger for the generator battery

**Water & Holding Systems**
- Central grey water system
- Fresh water storage tanks (2) - 75 gallons each, polyethylene
- Fresh water tank level monitor
- Grey water sump pump - automatic/manual operation
- Hot & cold transom handshower
- ITT Jabsco® Fresh Water System - variable speed drive pump sensor, Max®, 4.5 gallon/minute flow rate, high flow filter

**Boarding Platform**
- 40 ft² approx., integral to hull & deck
- Boarding ladder - telescoping, with grab rail, concealed in boarding platform
- Hand rail - stainless steel, starboard transom
- Storage lockers (2) - in-deck, self-draining
- Storage lockers (2) - transom, for stowing shore water hoses & shore power lines

**Construction**
- Air conditioning - Marine Air Systems®, 4-zone, 49,000 BTU; [optional A/C unit on bridge, 16,000 BTU]; with reverse cycle heat; dedicated Marinco® shore power connector
- Carver Docking System™ includes 10 hp, 9.8” diameter Volvo® bow & stern thrusters providing 302 lbs. of thrust with wireless docking remote control
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs with spare seals
- Exhaust mufflers - engines, generator
- Fresh water cooling - engines
- Fuel tanks (2) - 277 gallons each, welded, baffled 5052 aluminum
- Hydraulic steering
- Internal seawater strainers
- Propellers - 4-blade, Certifiable Alloy NiBrAl, 25” diameter, manufacturer-certified
- Propeller shafts - 2.5” diameter, Aquamet®
- Rudders & struts - 421 manganese bronze
- Single station engine synchronizer
- Tides Marine® SureSeal Shaft Seals - self-aligning Nitrile lip seal, maintenance free, spare lip seal included
- Trim tabs - 26” x 12” plane, stainless steel, hydraulic
- Dockside inlets - CATV & telephone with 50’ white cord each
- Generator - 15.5 kW, Kohler® with sound shield, dedicated 31 series battery & 5 year warranty
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Inverter - Charles Marine / Vanner®, 2600 watt/120 amp, charger
- Shore power connectors (2) - 50 amp
- Shore power cords (2) - 50’ white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

**Electrical**
- Shore water connection with pressure-reduction valve
- Washdown - fresh water, bow & transom
- Waste holding tanks (2) - 40 gallons each with filtered vents & dockside pumpouts
- Waste tank level monitors (2)
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 11 gallons

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**Safety & Navigation**

- 65-5-5-5 marine grade bronze seacocks for all underwater thru-hulls
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets & boxes
- Bilge alarm - high water
- Bilge blowers (4) - 4” at 240 cubic foot/minute (12V)
- Bilge pumps (3) - 2000 gallons per hour each, automatic/manual operation
- CO detectors in salon & staterooms
- Compass - Ritchie® Navigator 4.5” flush mount, illuminated & dual-read
- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE241
- Fog bell - 8”, stainless steel
- Galvanic isolator/zinc saver
- Horns - dual, electric (12V), trumpet
- Internal bonding system with 8 gauge size wire, ABYC compliant
- Isolation transformers on the internal shore power lines
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- SeaKey* - satellite based boat security, safety & concierge system; 90 day trial subscription
- Spotlight - ITT Jabsco®
- Windlass package - Maxwell® 1500 with 44 lb. anchor & 200’ of 5/16” chain

**Engine Room**

- Access ladder - swings up
- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Catwalk - diamond plate aluminum
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (6) - overhead, fluorescent, controls in cockpit

**Cockpit**

- 62 ft² approx., integral to hull & deck, self-draining
- Aft bridge extension stairway - integral, diamond pattern non-skid steps, with stainless steel hand rail
- Bolsters - padded, on port & starboard weatherboards
- Electrical outlet
- Grab rails (2) - stainless steel, by side deck stairways
- Grab rail - stainless steel, on top of transom
- Hatch - engine room access, 3’ x 4.5’, guttered, watertight
- Lights (5) - courtesy, recessed, with exterior-mounted switch
- Lights (4) - halogen, overhead, recessed, with exterior-mounted switch
- Side deck stairways (2) - integral to deck
- Stereo speakers (2) - pre-wired
- Storage locker - recessed beneath aft bridge extension stairway
- Transom door - aluminum, secures closed, stainless steel hardware

**Decks**

- Bow lockers (2) - in-deck, self-draining, for fender storage & anchor chain locker access
- Bow rail - 1.25” O.D., lineal-buffed, welded stainless steel, with additional intermediate rail amiships & forward
- Bow rail stanchions - double-welded (inside & outside), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats - [12” stainless steel: anchor (1), bow (2)], [sternt (2) inboard-mounted with stainless steel hawse pipes]; [10” stainless steel: spring (4)] - bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, running length of cabin & above windshields
- Rub rail molding - heavy-duty 1” and 3/4” 316L stainless steel inserts
- Sunpad
- Windshield weather covers - black mesh

**Command Bridge**

- 48.5 ft² approx. aft bridge extension
- Beverage holders (5) - self-draining
- 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 (5) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Hand rail - stainless steel, on transom
- Lights (3) - courtesy, recessed
- Lights (2) - halogen, overhead, recessed
- Lounge - double-wide, starboard side, with storage beneath; U-shaped, port side, accommodates 5 adults
- Self-draining walk surface
- Stereo speakers (2) - pre-wired
- Table - fiberglass
- Wet bar - self-draining sink, preparation surface, bottle storage beneath, stainless steel grab rail on front & side
**Helm**

- Access panel - provides access to wiring below helm
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (4) - self-draining
- Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Dash - molded fiberglass with brushed aluminum accents
- Displays (1 for each engine) - digital LCD; engine instrumentation and diagnostics
- Gauges - analog; fuel level and rudder angle (1 for each tank)
- Helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Light - courtesy, recessed
- Rocker switch controls
- Telephone connector
- Tilt steering wheel
- Windshield - wraparound, aluminum frame

**Galley**

- Coffee maker - Black & Decker®, black
- Countertops
- Designer décor
- Electrical outlet
- Hardware highlights - brass/chrome
- Lights (4) - halogen, overhead, recessed
- Microwave oven - Black & Decker®, convection, built-in
- Range - electric, 2-burner, smooth top
- Range vent
- Refrigerator/freezer - Nova Kool®, 9.1 cubic foot, upright, separate compartments (fridge over freezer)
- Rocker light switches
- Sink - double-basin, stainless steel, undermounted, with removable sprayer spout, integral clock in faucet hardware
- Storage cabinets (5)
- Storage drawers (4)

**Salon**

- AC & DC main distribution panels
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Chairs (2) - Flexsteel®
- Countertops - sapele pommele inlay with cherry wood trim
- Curtain - décor-matched, over entrance door
- Décor package - 10-piece decorator pillow set
- Designer décor
- Electrical outlet
- End table - sapele pommele inlay with cherry wood trim top, cherry cabinet below
- Entertainment group - 20" Sole® LCD TV, (built to durable marine grade standards), Sony® progressive scan 5-disc DVD/CD changer, Sony® stereo receiver & Sirius® satellite radio system with 6 month trial subscription
- Entrance door - stainless steel frame, curved, sliding, 45" x 72", handle lock, deadbolt, neutral density glass, with interior screen
- Hardware highlights - brass/chrome
- Light - halogen, over entertainment group, directable
- Lights (7) - halogen, overhead, recessed, with electronic dimmer controls
- Mini blinds - décor-matched
- Rocker light switches
- Sofa - Flexsteel®, with double incliners & chaise
- Storage cabinets (5)
- Storage drawers (2)
- Telephone connector

**Dinette**

- Coffee maker - Black & Decker®, black
- Countertops
- Designer décor
- Electrical outlet
- Hardware highlights - brass/chrome
- Hull portlights (2) - fixed, non-opening
- Ledge tops - sapele pommele inlay with cherry wood trim
- Lights (2) - halogen, over berth head, directable for reading
- Lights (5) - halogen, overhead, recessed
- Mirrored headboard
- Overhead hatch - translucent, lockable, inside screen
- Rocker light switch
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Storage beneath mattress
- Storage cabinets (4)
- Storage drawers (4)

**Master Stateroom**

- Berth - queen, pillowtop innerspring mattress, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertop - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Electrical outlets
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secure opens open & closed, stainless steel hardware
- Hanging lockers (2) - cedar-lined, carpeted, automatic light
- Hardware highlights - brass/chrome
- Hull portlights (2) - fixed, non-opening
- Ledge tops - sapele pommele inlay with cherry wood trim
- Lights (2) - halogen, over berth head, directable for reading
- Lights (5) - halogen, overhead, recessed
- Mirrored headboard
- Overhead hatch - translucent, lockable, inside screen
- Rocker light switch
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Storage beneath mattress
- Storage cabinets (4)
- Storage drawers (4)
Companionway
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Hand rail - stainless steel, over stairway

Master Head
- Electrical outlet
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, integral doorstop, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Light - halogen, overhead, recessed
- Lights (2) - halogen, over vanity, recessed
- Medicine cabinets (3) - mirrored doors, 3 shelves
- Mirrored ceiling
- Nonskid sole
- Rocker light switch
- Storage cabinets (2) - with cherry wood tambour doors

Shower Stall
- Bench seat - integral
- Hull portlight - frosted privacy glass, with screen
- Light - halogen, overhead, recessed
- Lights (2) - halogen, over vanity, recessed
- Medicine cabinet - mirrored doors, 1 shelf
- Mirrored ceiling
- Nonskid sole
- Rocker light switch
- Towel bar

Guest Stateroom
- Berth - double, with berth cover
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - cherry wood
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, stainless steel hardware
- Hanging locker
- Hardware highlights - brass/chrome
- Hull portlight - with screen
- Lights (2) - halogen, over berth head, directable for reading
- Lights (2) - halogen, overhead, recessed
- Rocker light switch
- Storage beneath mattress
- Storage cabinets (2)
- Storage drawers (2)

Head
- Electrical outlet
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Hull portlight - frosted privacy glass, with screen
- Light - halogen, overhead, recessed
- Lights (2) - halogen, over vanity, recessed
- Medicine cabinet - mirrored doors, 1 shelf
- Mirrored ceiling
- Nonskid sole
- Rocker light switch
- Towel bar

VIP Stateroom
- Berths (2) - twin, convert to queen with center filler
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, stainless steel hardware
- Hanging locker - cedar-lined, automatic light
- Hardware highlights - brass/chrome
- Hull portlights (2) - fixed, non-opening
- Lights (2) - halogen, over berth head, directable for reading
- Lights (3) - halogen, overhead, recessed
- Mirrored headboard
- Rocker light switches
- Sheet set embroidered with Carver® logo - (2) fitted sheet, flat sheet, pillow case
- Skylight
- Storage beneath mattress
- Storage cabinet
- Storage drawers (4)
- Telephone connector

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### Standard Features

**Propulsion:**
- Diesel Engines
  - Volvo Penta® D6 EVC - 370 hp*
  - Volvo Penta® D9 EVC - 500 hp
  - Volvo Penta® D9 EVC - 575 hp

**Mechanical:**
- Engine oil change system

**Electrical:**
- Cablemaster
- Forward shore power connector

**Water & Holding Systems:**
- After tank overboard discharge system with pump
- Grey water holding system
  - (2) grey water holding tanks
  - (2) fresh water holding tanks

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

**Safety & Navigation:**
- Autopilot - Raymarine® ST6002 with (1) wireless remote
- Davit - single-function
- Dinghy storage cradle
  - (not available with aft bridge extension sunpad)
- Spare propellers (2) & shaft (1)
- Transom docking lights
- Video monitor system
  - Voyager®, 1 monitor & 2 cameras

### 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
- Bridge Package plus Radar
  - Includes the above bridge package plus Raymarine® E-Series E80 multifunction navigation display & 4KW scanner open array

### Amenities:
**Bridge Wet Bar (choose one)**
- Icemaker - Raritan®, stainless steel, produces up to 22 lbs. of ice per day
- Refrigerator - Nova Kool®, 2.4 cubic foot
- Storage*

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

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

**Exterior**
- Aft bridge extension sunpad,
  - with safety rail (not available with dinghy storage cradle or davit)
- Bridge air system
- Bridge cover
- Bridge hardtop
- Bridge hardtop soft enclosure

**Salon**
- Central vacuum system - Wail-Vac*
- Intercom system - 4 stations
- Pillow set - decorator, 6-piece

**Salon Furniture (choose one)**
- Chairs (2) and end table*
- Sofa with storage
- Sofa with stowaway bed

**Salon Stereo (choose one)**
- Sony® stereo receiver with Sony® progressive scan 5-disc DVD/CD changer & Sirius® satellite radio*
- Surround sound system with Marine Audio® speakers

**Staterooms**
**Master Stateroom**
- 15” Sole® LCD TV (built to durable marine grade standards) & Clarion® DVD/CD/MP3 player
- Stereo - Clarion® AM/FM/CD marine stereo

**Guest Stateroom**
- 10” FlexVision® drop-down flat panel TV & Clarion® DVD/CD/MP3 player
- Queen berth
- Split berth with filler*

### Owner Preference Items

**Navigation Electronics Package**
- Bridge Package - Raymarine®
- Raymarine® 240 VHF (hand set), 125 WASS GPS sensor
- Raymarine® DSM 300 digital sonar module
- Raymarine® E66056 bronze thru-hull transducer

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- Aft bridge extension sunpad,
  - with safety rail (not available with dinghy storage cradle or davit)
- Bridge air system
- Bridge cover
- Bridge hardtop
- Bridge hardtop soft enclosure

**Bridge lounge slip covers & pillows**
**Bridge stereo - waterproof**
- Clarion® AM/FM/CD, Clarion® 6-disc CD changer & Sirius® satellite radio receiver
- Cockpit cover
- Cockpit to aft bridge extension door
- Exterior carpet - berber
- Helm & seat covers

**Galley**
- Trash compactor - GE®, 12”

**Salon**
- Central vacuum system - Wail-Vac*
- Intercom system - 4 stations
- Pillow set - decorator, 6-piece

**Salon Furniture (choose one)**
- Chairs (2) and end table*
- Sofa with storage
- Sofa with stowaway bed

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- Sony® stereo receiver with Sony® progressive scan 5-disc DVD/CD changer & Sirius® satellite radio*
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**Guest Stateroom**
- 10” FlexVision® drop-down flat panel TV & Clarion® DVD/CD/MP3 player
- Queen berth
- Split berth with filler*

**Guest Stateroom**
- Washer/dryer combo unit
  - low water consumption, utilizes 13.7 gallons for 11 lbs. of dry laundry, Malber*

**Exterior Paint:**
- Full Hull Paint Color Choices
  - (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
- Navy Blue - included with Navy Blue exterior paint

**Decor:**
- Ensemble
  - Suntan’ (warm brown tones)
  - Ocean (spa blue/dark sand browns)

**Ultraleathers**
- Truffle & Surfside®

**Countertops**
- Bahamas Sand*
- Expression*