# Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
<th>Conversion</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOA with platform</td>
<td>47' 1&quot;</td>
<td>14,3 m</td>
</tr>
<tr>
<td>Molded Hull Length</td>
<td>46' 8&quot;</td>
<td>14,2 m</td>
</tr>
<tr>
<td>Beam</td>
<td>14' 11&quot;</td>
<td>4,5 m</td>
</tr>
<tr>
<td>Draft</td>
<td>43&quot;</td>
<td>1,1 m</td>
</tr>
<tr>
<td>Weight with fuel &amp; water</td>
<td>39,600 lbs.</td>
<td>17963 kg</td>
</tr>
<tr>
<td>Bridge Clearance with arch</td>
<td>19' 11&quot;</td>
<td>6,1 m</td>
</tr>
<tr>
<td>Fuel System</td>
<td>554 U.S. gals.</td>
<td>2098 liters</td>
</tr>
<tr>
<td>Water System</td>
<td>150 U.S. gals.</td>
<td>568 liters</td>
</tr>
<tr>
<td>Holding Tank</td>
<td>80 U.S. gals.</td>
<td>303 liters</td>
</tr>
<tr>
<td>Cabin Headroom</td>
<td>6' 8&quot;</td>
<td>2 m</td>
</tr>
<tr>
<td>Sleeps</td>
<td>7 (8 optional)</td>
<td></td>
</tr>
</tbody>
</table>

[www.carveryachts.com](http://www.carveryachts.com)
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 - 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

MECHANICAL

• Carver Docking System™ includes 8.7 hp, 9.8” (25 cm) diameter Side Power® bow & stern thrusters providing 286 lbs. (130 kg) 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 (1049 L) each, welded, baffled 5052 aluminum
• Hydraulic steering

• Internal seawater strainers
• Propellers - 4-blade, Certifiable Alloy NiBrAl, 25” (64 cm) diameter, manufacturer-certified
• Propeller shafts - 2.5” (6.3 cm) 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” (66 x 30.4 cm) plane, stainless steel, hydraulic

BOARDING PLATFORM

• 40 ft (3.7 m) 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

WATER & HOLDING SYSTEMS

• Central grey water system
• Fresh water storage tanks (2) - 75 gallons (284 L) 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 (17 liter/minute) flow rate, high flow filter

ELECTRICAL

• AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls;
  AC & DC voltometers;
  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 950 amps, reserve capacity of 225 minutes at 23 amp draw, 100 amp/hour rating [(1) engine & (1) ship service]
• Battery chargers - (1) 60 amp charger for the engines and ship service batteries; (1) 20 amp charger for the generator battery

• Dockside inlet - CATV with 50’ (15.2 m) white cord
• Generator - 15.5 kW 60 Hz (13 kW 50 Hz international), 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 connector - 50 amp (32 amp international)
• Shore power cord - 50’ (15.2 m) white
• Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

• AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls;
  AC & DC voltometers;
  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 950 amps, reserve capacity of 225 minutes at 23 amp draw, 100 amp/hour rating [(1) engine & (1) ship service]
• Battery chargers - (1) 60 amp charger for the engines and ship service batteries; (1) 20 amp charger for the generator battery

• Dockside inlet - CATV with 50’ (15.2 m) white cord
• Generator - 15.5 kW 60 Hz (13 kW 50 Hz international), 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 connector - 50 amp (32 amp international)
• Shore power cord - 50’ (15.2 m) white
• Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards
SAFETY & NAVIGATION

- 65-5-5-5 marine grade bronze seacocks for thru-hulls on hull bottom; marine grade composite on hull sides
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets & boxes
- Bilge alarm - high water
- Bilge blowers (4) - 4” (10 cm) at 240 cubic foot/minute (6.8 cubic meter/minute) (12V)
- Bilge pumps (3) - 2000 gallons (7570 L) per hour each, automatic/manual operation
- CO detectors in salon & staterooms
- 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
- 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)
- Spotlight - ITT Jabsco®
- Windlass

DECKS

- Bow lockers (2) - in-deck, self-draining, for fender storage & anchor chain locker access
- Bow rail - 1.25” (3.1 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 - 12” (30.4 cm) stainless steel: anchor (1), bow (2)], [stern (2) inboard-mounted with stainless steel hawse pipes]; [10” (25.4 cm) 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” (25 mm) and 3/4” (19 mm) 316L stainless steel inserts
- Sunpad
- Windshield weather covers - black mesh

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 (5.7 m²) 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’ (1 m x 1.4 m), 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

COMMAND BRIDGE

- 48.5 ft² (4.5 m²) 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
- Wet bar - self-draining sink, preparation surface, bottle storage beneath, stainless steel grab rail on front & side

*Standard
©2008 6/08
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

GALLEY

- Coffee maker - Black & Decker®, black (110V only)
- Countertops - Ebony Granite
- Designer décor
- Electrical outlet
- Flooring - Ebony Granite
- Hardware highlights - chrome
- Lights (4) - halogen, overhead, recessed
- Microwave oven - Black & Decker®, convection, built-in
- Range - electric, 2-burner, smooth top

DINETTE

- Carpet - tufted cut pile, crush-resistant, 100% nylon
- Lights (7) - halogen, overhead, recessed
- Lounge - U-shaped, accommodates 4 adults, with storage beneath

MASTER STATEROOM

- Berth - queen, pillowtop innerspring mattress, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 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, secures open & closed, stainless steel hardware
- Hanging lockers (2) - cedar-lined, carpeted, automatic light

SALON

- AC & DC main distribution panels
- Carpet - tufted cut pile, 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 & Apple iPod® Dock

- Entrance door - stainless steel frame, curved, sliding, handle lock, deadbolt, neutral density glass, with interior screen
- Hardware highlights - 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)

- 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
- Storage beneath mattress
- Storage cabinets (4)
- Storage drawers (3)
**STANDARD FEATURES**

### 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 - chrome
- Head fan
- Light - halogen, overhead, recessed
- Lights (2) - halogen, overhead, recessed
- Medicine cabinets (3) - mirrored doors, 3 shelves
- Mirrored ceiling
- Nonskid sole
- Rocker light switches
- 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 switches
- Towel bar
- Toilet - VacuFlush®, pedestal
- Towel ring & toilet paper holder
- Vanity - solid surface top & backsplash, integral sink, 2 shelves beneath with 2 doors

### Shower Stall
- Bench seat - integral
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - clear acrylic in aluminum frame with matching sidelight, bi-fold, secures open & closed
- Shower head - adjustable height, detachable for use as hand-shower
- Towel bar

### GUEST STATEROOM
- Berth - double, with berth cover
- Carpet - tufted cut pile, 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 - chrome
- Hull portlight - with screen
- Lights (2) - halogen, overhead, recessed
- 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 - 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 switches
- Toilet - VacuFlush®, pedestal
- Towel ring & toilet paper holder
- Vanity - solid surface top & backsplash, integral sink, 2 shelves beneath with 2 doors

### Shower Stall
- Bench seat - integral
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - clear acrylic in aluminum frame with matching sidelight, bi-fold, secures open & closed
- Shower head - adjustable height, detachable for use as hand-shower
- Towel bar

### VIP STATEROOM
- Berths (2) - twin, convert to queen with center filler
- Carpet - tufted cut pile, 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 - 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
- Skylight
- Storage beneath mattress
- Storage cabinet
- Storage drawers (4)

*Standard

©2008 6/08
OWNER PREFERENCE ITEMS

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:

• Air conditioning - Marine Air Systems®, 4-zone, 50,000 BTU; with reverse cycle heat; dedicated Marinco® shore power connector
• Cablemaster for shore power
• 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
• Fresh water only*
• Seawater only
• Both fresh & seawater

SAFETY & NAVIGATION:

• Autopilot - Raymarine® ST6002 with (1) wireless remote
• Davit - single-function
• Dinghy storage cradle (not available with aft bridge extension sunpad)
• Ground tackle - 35 lb. (20 kg) anchor, 200’ (61 m) of 5/16” (8 mm) chain, shackle & line with snap hook
• SeaKey® - satellite based boat security, safety & concierge system; 90 day trial subscription (U.S. & Canada only)

• 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® B60 dual frequency 50/200 khz depth & temp 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)
• Ice maker - Raritan®, stainless steel, produces up to 22 lbs. (10 kg) of ice per day
• Refrigerator - Nova Kool®, 2.4 cubic foot (68 L)
• Storage*

Canvas
• Prestige bimini top
• Prestige full bridge canvas with carpet

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

Exterior
• Aft bridge extension sunpad, with safety rail (not available with dinghy storage cradle or davit)
• Bridge air cooling system (16,000 BTU)

• Bridge cover
• Bridge hardtop
• Bridge hardtop soft enclosure
• Bridge lounge slip covers & pillows
• Bridge stereo - waterproof Clarion® AM/FM/CD, DS Clarion® 6-disc CD changer, Sirius® satellite radio receiver & Apple iPod® dock
• Bridge table
• Cockpit cover
• Cockpit to aft bridge extension hatch
• Exterior carpet - berber (color coordinated with exterior seating upholstery color)
• Helm & seat covers
• Underwater lighting

Galley
• Trash compactor - GE®, 12” (110 V only)

Salon
• Central vacuum system - Wal-Vac®
• Pillow set - decorator, 6-piece
• Surround sound system with Marine Audio® speakers

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

STATEROOMS

Master Stateroom
• 15” Sole® LCD TV (built to durable marine grade standards) & Clarion® DVD/CD/MP3 player
• Sheet & towel sets embroidered with Carver® logo - fitted sheet, flat sheet, 2 pillow cases per stateroom; 4 bath towels, 4 hand towels, 4 washcloths
• Stereo - Clarion® AM/FM/CD marine stereo & Apple iPod® dock

VIP Stateroom
• 17” drop-down flat panel TV & Clarion® DVD/CD/MP3 player
• Queen berth (in lieu of twin berths with filler cushion)

Guest Stateroom
• Washer/dryer combo unit - low water consumption, utilizes 13.7 gallons (52 L) for 11 lbs. (5 kg) 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
• Cocoa Beach® (dark & light brown tones)
• Ensign Blue (blue & brown tones)

Ultraleathers
• Surfside*

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