## 43 MOTOR YACHT

### SPECIFICATIONS

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<tr>
<th>Specification</th>
<th>Diesel Engines</th>
<th>Gas Engines</th>
</tr>
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<tr>
<td>LOA with platform</td>
<td>49'2&quot;</td>
<td>40'2&quot;</td>
</tr>
<tr>
<td>Beam</td>
<td>14'2&quot;</td>
<td>14'2&quot;</td>
</tr>
<tr>
<td>Draft</td>
<td>42&quot;</td>
<td>42&quot;</td>
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<tr>
<td>Bridge Clearance with arch</td>
<td>20'4&quot;</td>
<td>20'4&quot;</td>
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<tr>
<td>Weight with fuel &amp; water</td>
<td>35,811 lbs.</td>
<td>34,723 lbs.</td>
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**Diesel Engines**

- **Fuel System** - Twin Inboards: 580 U.S. gals. - 2196 liters
- **Waste System**: 75 U.S. gals. - 284 liters
- **Water System**: 90 U.S. gals. - 341 liters

**Gas Engines**

- **Fuel System** - Twin Inboards: 400 U.S. gals. - 1514 liters
- **Waste System**: 127 U.S. gals. - 481 liters
- **Water System**: 150 U.S. gals. - 568 liters
- **Weight with fuel & water**: 34,723 lbs. - 15750 kg

**Cabin Headroom**: 6'10" - 2,08 m

**Sleeps**: 4 (5 optional)
CONSTRUCTION
• Solid fiberglass hull bottoms with Knytex substrates and Vinylester barrier coat
• Molded fiberglass stringer system
• Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, and cabintops
• Unitized deck and cabintop construction with integral aluminum truss reinforcement in cabintop structure
• Structural engine mountings - reinforced stringer mountings with double-gusseted, angle steel plates
• Fabricated aluminum floor frames with stainless steel stanchions
• Tinted, tempered safety glass frameless window systems
• Cherry wood bulkheads, cabinetry, and trim throughout cabin, with high-gloss finish

MECHANICAL
• Air conditioning - 3-zone, with reverse cycle heat
• Dripless shaft logs
• Exhaust mufflers - engines, generator
• Fuel tanks - welded, baffled 5052 aluminum
• Hydraulic steering
• Internal seawater strainers
• Propeller shaft strut bearings - synthetic rubber composite
• Propeller shafts - aquanet
• Propellers - manufacturer-certified
• Rudders - 421 manganese bronze
• Struts - 421 manganese bronze
• Trim tabs - stainless steel, electronic

ELECTRICAL
• AC/DC distribution panels with magnetic circuit breakers and integral generator and bilge blower controls; AC voltmeters; AC ammeters
• Batteries (5) - 2 deep cycle accessory marine; 2 engine start; 1 generator start

WATER & WASTE SYSTEMS
• Fresh water system - pressurized (12V)
• Fresh water storage tank - polyethylene
• Fresh water tank level monitor
• Hot and cold transom handshower
• Shore water connection with pressure-reduction valve
• Shower sump pumps (2) - automatic operation
• Waste holding tanks (2) - with filtered vents and dockside pump outs
• Waste tank level monitor (1) - monitors both tanks
• Water and waste lines - constructed of molecularly cross-linked polyethylene
• Water heater in stainless steel jacket - 11 gallons (110V)

SAFETY & NAVIGATION
• AC Isolation Transformer
• Anodes - zinc, sacrificial
• Battery master disconnect switches
• Battery restraint boxes and straps
• Bilge alarm - high water
• Bilge blowers (12V)
• Bilge pumps (3) - 1500 gph, automatic/manual operation
• Bronze valves for all underwater thru-hulls
• CO detectors in salon and staterooms
• Compass - illuminated, dual-read

BRIDGE
Command Bridge
• Beverage holders (2) - stainless steel
• Courtesy lights
• Lounge - with storage beneath, accommodates 4 adults
• Molded shelf with sea rail and storage
• Self-draining walk surface

Helm
• Access panel - provides access to wiring in helm console
• Accessory space - for installing navigation equipment
• Adapter - 12V
• Beverage holders (2) - stainless steel
• Companion seat - adjustable, pedestal base, high-quality marine-grade upholstery
• Courtesy lights (2)
• Dash - fiberglass with faux burled walnut and black leather accents
• DC electronics breaker panel; 12V systems
• Grab rails (2) - stainless steel, on either end of helm
• Helm seat - adjustable, pedestal base, high-quality marine-grade upholstery with arm rests
• Tilt steering wheel
• Windshield - wraparound, tinted glass, painted stainless steel frame

Instrumentation
• Engine hourmeter -
digital, LCD (1 per engine)
• Gauges - analog; rudder angle;
tachometer, oil pressure, engine
temperature, fuel level, engine
battery voltage
(1 per engine)
• Rocker switch controls

DECK
Aft Deck
• 110V outlet - GFCI protected
• Command bridge stairway -
integral to deck, with
courtesy light
• Electronics arch - custom aluminum
with acrylic polyurethane surface
coating and UV protection
• Electronics arch access plates
(4) - corrosion-resistant polymer
attached with noncorroding screws
and waterproof sealant
• Hand rail - 1.0" O.D., stainless
steel, welded to stainless steel-
topped side weather boards.
• Hardtop over entire aft deck
• Lights (3) - courtesy, recessed
• Lights (4) - halogen, overhead,
recessed, with exterior-mounted
switch
• Lounge - with storage beneath,
accommodates 6 adults
• Molded step access to bridge
• Salon entrance door - water tight
hinged door with locking device,
window with décor-matched curtain
• Stereo speakers (2)
• Wet bar - self-draining with sink,
sink cover, preparation surface,
cold water tap, bottle storage above
and cabinet beneath
• Wing doors (2) - clear acrylic in
aluminum frame, secure open and
closed, stainless steel hardware,
provide access to the side decks

Side Decks
• Bow rail - 1.0" O.D., lineal-buffed,
welded stainless steel, with
additional intermediate rails
• Bow rail stanchions - double-
welded (inside and outside),
stainless steel, anchored to
aluminum backing plates
laminated into deck

COCKPIT
• Aft deck stairway - integral to deck,
with courtesy light and stainless
steel hand rail on each side
• Boarding access from port or
starboard dock
• Direct access to master stateroom
• Fixed transom platform
• Hatch - guttered, watertight,
provides access to aft bilge
• Lights (3) - courtesy, recessed, with
exterior-mounted switch
• Shore service connections
transom; AC power, water, TV,
television connections
• Transom door - fiberglass,
secures open and closed,
stainless steel hardware
• Water systems locker - recessed
in transom; contains optional
handshower, washdowns

ENGINE ROOM
• Bilges coated with white,
low-VOC gelcoat
• Bulkheads laminated to hull sides
and stringers
• Insulation - acoustical and thermal,
vinyl vapor barrier
• Lights (3) - incandescent, on
forward and aft bulkheads

BOARDING PLATFORM
• Boarding ladder - telescoping,
concealed in boarding platform
• Cleats (2) - 10" stainless steel,
bolted through aluminum
backing plate

SALON
• AC and DC distribution panels
• Access hatches (3) - engine room
• Barrel Chairs (2) - Flexsteel
• Carpet - tufted cut pile, 65 oz.,
crush-resistant, 100% nylon
• Countertops - cherry wood
• Curtains - décor-matched
• Décor package - 10-piece
decorator pillow set
• Designer décor
• Entertainment group -
20" LCD TV/DVD, AM/FM stereo,
CD and Satellite Radio with
(4) speakers
• Entrance stairway - cherry wood
risers, carpeted treads, with
stainless steel handrail
• Lights (12) - halogen,
overhead, recessed
• Lounge - with storage
• Rocker light switch
• Storage cabinets (2)
• Telephone connector

GALLEY
• Coffeemaker - recessed
• Countertops - granite style
• Curtain - décor-matched
• Designer décor
• Flooring - wood simulated vinyl
• Lights (5) - halogen, recessed
under cabinets
• Microwave - convection built-in
• Range - electric, 2-burner, smooth
top
• Refrigerator / freezer - upright
• Rocker light switch
• Shelves (4)
• Sink - stainless steel,
with solid surface cover
• Storage cabinets (10)
• Storage drawer (1)
• Storage - under sink and range
with slide-out shelving
• Ventilation fan
**DINETTE**
- Bench seats (2) - with storage beneath
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Curtains - décor-matched
- Lights (3) - halogen, overhead, recessed
- Storage on starboard side window
- Table - cherry wood top; brushed aluminum, adjustable height leg

**MASTER STATEROOM**
- (2) 110V outlet
- Berth - double, offset island with headboard
- Berth nightstands (2) - cherry wood
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Cedar lined lockers (2) - one hanging with automatic light, one with shelf
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Entrance door (aft deck) - water tight hinged, with locking device and window with décor-matched curtain, aluminum hardware
- Entrance door (to salon) - solid cherry wood pocket door, stainless steel hardware
- Fixed polycarbonate hullside windows
- Lights (4) - halogen, overhead, recessed
- Medicine cabinet
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - vacuum flush, pedestal
- Towel bar, toilet paper and cup holder
- Towel set - bath towel, hand towel, washcloth
- Vanity - molded granite-style countertop and backsplash with integral sink

**Shower Stall**
- Countertop - molded
- Entrance door - acrylic in aluminum frame, secures open and closed, with matching sidelight
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower head - with wall-mounted holding bracket, removable for use as a handshower
- Soap dish - wall mounted

**FORWARD STATEROOM**
- Berth - double, offset, with berth cover
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Entrance door - solid cherry wood, secures open and closed, stainless steel hardware
- Fixed Polycarbonate hullside windows
- Hanging locker - cedar surface, automatic light, with shelf

**MASTER HEAD**
- 110V outlet - GFCI protected
- Countertop - molded granite-style, with backsplash
- Curtains - décor-matched
- Entrance door - solid cherry wood, secures open and closed, locking stainless steel hardware with wardrobe hook
- Fixed polycarbonate hullside windows
- Head fan
- Light - (4) halogen, overhead, recessed
- Medicine cabinet
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - vacuum flush, pedestal
- Towel bar, toilet paper and soap dish holder
- Vanity - molded granite-style countertop and backsplash with integral sink

**FORWARD HEAD**
- 110V outlet
- Entrance doors (2) - one to forward stateroom and one to galley, solid cherry wood, secure closed, stainless steel hardware
- Fixed polycarbonate hullside windows
- Head fan
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - mirrored doors
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - vacuum flush, pedestal
- Towel bar, toilet paper and soap dish holder
- Vanity - granite-style countertop and backsplash, access to shower
- Shower head - with wall-mounted holding bracket, removable for use as a handshower
**OWNER PREFERENCE ITEMS**

**PROPULSION**

**Gas Engines**
- Crusader 8.1 MPI (includes fresh water cooling)
- Volvo Twin 8.1 GI (includes fresh water cooling)

**Diesel Engines**
- Volvo D6 - 370 hp
- CAT C7 - 460 hp
- Yanmar 6LY3A - 480 hp

**MECHANICAL**
- Bow thruster
- Engine oil change system
- Stern Thruster
- Single station electronic controls with synchronization (available for only gas engines)

**ELECTRICAL**
- Cablemaster
- Generator
  - Kohler 10.0 kW - gasoline (standard)
  - Kohler 10.0 kW - diesel

**WATER & WASTE SYSTEMS**
- Grey water system
- Overboard discharge system
- Transom and Bow Washdowns
  - Both fresh and seawater
  - Fresh water
  - Seawater

**SAFETY & NAVIGATION**
- Electronics package
- Fender racks (not available with lower helm)

**Spare Propellers and Shaft**
- For diesel engines
- For gas engines

**EXTERIOR AMENITIES**
- Aft deck 26" LCD TV
- Bridge cover
- Carpet
- Foredock Sunpad
- Transom Platform - hydraulic lift system
- Stereo: AM/FM receiver with CD changer, antenna and speakers
- Wet bar with icemaker

**CANVAS**
- "Prestige" bimini top
- "Prestige" full canvas with carpet

**Canvas Color**
- Black Sunbrella (standard)
- Captain's Navy
- Toast
- White Stamoid
- White Sunbrella

**DÉCOR**

**Ensemble**
- Bimini - blue tones
- Cozumel - neutral tones (standard)

**Coordinated Countertops**
- Black magic - black (standard)
- Harvest moon - tan
- Savannah - neutral

**Interior Seating Material/Color**
- Ultraleather pecan
- Ultraleather buff (standard)

**Carpet**
- Winter Wind - brown
- Zinfandel - beige (standard)

**CABIN AMENITIES - SALON**
- Central vacuum system
- Intercom System - 4 station
- Pillow set - decorator, 6-piece
- Stereo addition - 6-disc CD changer

**Sofa**
- Incliner
- Stowaway bed

**CABIN AMENITIES - GALLEY**
- Dishwasher - large capacity (not available with trash compactor)
- Trash Compactor (not available with dishwasher)

**CABIN AMENITIES - FORWARD & AFT**
- 15" LCD TV/DVD in forward stateroom
- 15" LCD TV/DVD for master stateroom
- AM/FM/CD player with 2 speakers in master stateroom
- Washer and dryer

**MISCELLANEOUS**
- Loading charge
- Shipping cradle
- Shrink wrap