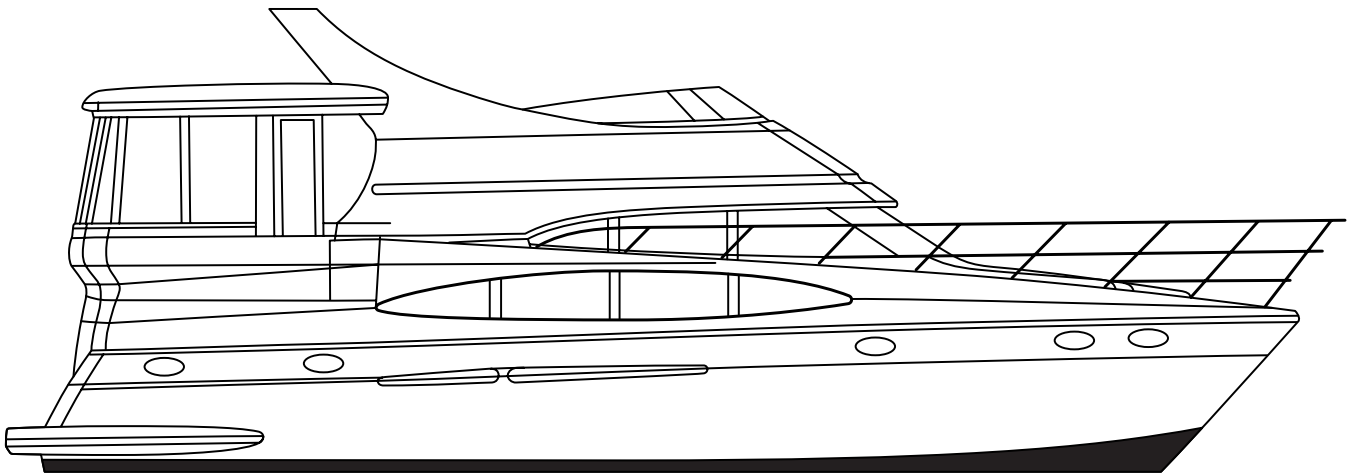




506 MOTOR YACHT



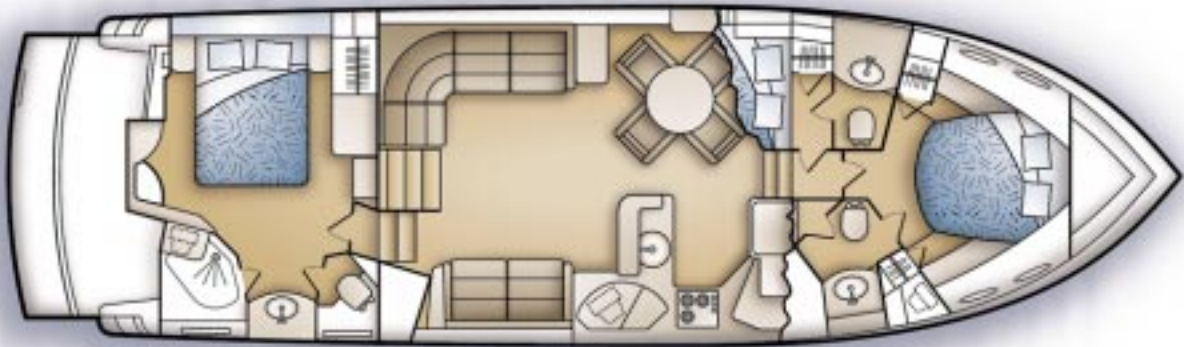
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YACHTS



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SPECIFICATIONS

LOA (w/platform)	51'7"	15,72 m
Beam	15'4"	4,67 m
Draft	54"	1,37 m
Bridge Clearance w/arch	20'10"	6,35 m
Weight (w/fuel & water)	47,900 lbs.	21727,44 kg
Water System	158 U.S. gals.	598,09 liters
Waste System	95 U.S. gals.	359,61 liters
Fuel System	510 U.S. gals.	1930,55 liters
Twin inboards (diesel)		
Cabin Headroom	6'5"	1,96 m
Sleeps	6 (8 optional)	





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STANDARD FEATURES

CONSTRUCTION

- Structural engine mountings - longitudinal stringer span mounting with reinforced, gusseted, welded perpendicular steel plates
- Fabricated aluminum floor frames with stainless steel stanchions
- Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, and cabintops
- Molded fiberglass stringer system
- Cherry wood bulkheads, cabinetry, and trim throughout cabin, with high-gloss finish
- Solid fiberglass hull bottoms with Knytex substrates and Vinylester barrier coat
- Tinted, tempered safety glass frameless window systems
- Unitized deck and cabintop construction with integral aluminum truss reinforcement in cabintop structure

MECHANICAL

- Air conditioning with reverse cycle heat, dedicated shore power connector
- Bow thruster
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fresh water cooling - engines
- Fuel tanks - welded, baffled 5052 aluminum
- Hydraulic steering
- Propellers - manufacturer-certified
- Propeller shafts - aquamet
- Rudders - 421 manganese bronze
- Seawater strainers
- Struts - 421 manganese bronze
- Trim tabs - stainless steel, hydraulic

ELECTRICAL

- AC/DC distribution panels with magnetic circuit breakers and

- integral generator and bilge blower controls; AC and DC voltmeters; AC ammeter
- Batteries (9) - deep cycle, marine (12V)
- Battery chargers (3) - electronic, AC-DC converters
- External connectors - CATV, telephone
- Generator - 15.5 kW, diesel
- Ground Fault Circuit Interrupt (GFCI) protection - all 110V outlets
- Inverter
- Shore power connectors (2) - 50 amp
- Shore power cords (2) - 50 ft.
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

WATER & WASTE SYSTEMS

- Fresh water system - pressurized (12V), with large-capacity filter
- Fresh water storage tanks (3) - polyethylene
- Fresh water tank level monitor
- Handshower - fresh water, hot and cold, on transom
- Shore water connection with pressure-reduction valve
- Shower sump pumps (2) - automatic/manual operation
- Washdown - fresh water, bow and transom
- Waste holding tanks (2) - with filtered vents and dockside pumpouts
- Waste tank level monitors (2)
- Water and waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 20 gallons (110V)

SAFETY & NAVIGATION

- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint boxes

- Bilge alarm - high water
- Bilge blowers (12V)
- Bilge pumps (4) - 2000 gph each, automatic/manual operation
- Brass valves for all underwater thru-hulls
- CO detectors in salon and staterooms
- Compass - illuminated, dual-read
- Engine alarms - temperature and oil pressure
- Fire suppression system - automatic, FE241 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Horns - dual, air/electric (12V), trumpet
- Internal bonding system
- Isolation transformers on the internal shore power lines
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight
- Windlass package - with 60 lb. anchor and 200 ft. of 3/8" chain

BRIDGE

Command Bridge

- 110V outlet - GFCI protected
- Grab rails (2) - stainless steel, on outboard bulkheads
- Lights (2) - halogen, courtesy, recessed
- Lounge - double-wide, starboard side, with storage beneath, accommodates 4 adults
- Lounge - L-shaped, aft, with storage beneath, accommodates 4 adults
- Self-draining walk surface
- Storage lockers (3)
- Wet bar - self-draining designer countertop with integral sink, preparation surface, bottle storage beneath

Helm

- Access panel - provides access to wiring in helm console



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- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (3) - recessed, self-draining
- Dash - fiberglass with padded upholstery and faux burl walnut accents
- DC distribution panel - bridge 12V systems
- Grab rails (2) - stainless steel, on either end of helm
- Helm seat - triple-wide, adjustable, high-quality marine-grade upholstery, embroidery stitching
- Lights (2) - halogen, courtesy, recessed, with exterior-mounted switch
- Stereo speakers (2) - pre-wired
- Telephone connector
- Tilt steering wheel
- Video monitor system - color LCD display, waterproof, with one camera each on the transom and in the engine room
- Windshield - tinted, wrap-around, aluminum frame, with defoggers

Instrumentation

- Gauges - synchronizer, rudder angle (multi-gauge); digital tachometer with hourmeter (1 per engine); oil pressure, engine temperature, engine battery voltage, fuel level (multi-gauge, 1 per engine)
- Rocker switch controls

DECK

Aft Deck

- 110V outlet - GFCI protected
- 107 ft² (approx.), integral to deck, self-draining
- Command bridge stairway - integral to deck with stainless steel hand rail on each side
- Electronics arch - custom aluminum with acrylic polyurethane surface coating and UV protection
- Electronics arch access plates (5) - corrosion-resistant polymer

- attached with noncorroding screws and waterproof sealant
- Enclosure - Prestige canvas panels for aft deck sides and back
- Grab rail - stainless steel, above storage locker
- Hardtop over entire aft deck
- Lights (4) - halogen, courtesy, recessed, with exterior-mounted switch
- Lights (5) - halogen, overhead, recessed, with exterior-mounted switch
- Self-draining walk surface
- Stereo speakers (2) - pre-wired
- Storage locker - double doors, 2 shelves
- Transom door - clear acrylic in aluminum frame, secures open and closed
- Wing doors (2) - clear acrylic in aluminum frame, secure open and closed, provide access to the side decks

Side Decks

- Bow rail - 1.25" 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
- Cleats (4) - 10" spring, stainless steel, bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, runs length of cabin and above windshield
- Rail doors (2) - aluminum, port and starboard, stainless steel hardware
- Rub rail molding - heavy-duty, stainless steel insert

Fore Deck

- Bow locker - in-deck, self-draining, for anchor chain locker access

- Cleats (2) - 12" stainless steel, bolted through aluminum backing plate
- Cleat - 12" stainless steel for anchor line, bolted through aluminum backing plate
- Over-the-stem anchor roller
- Sunpad

ENGINE ROOM

- Access ladder - stainless steel, nonskid rung surface
- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides and stringers
- Catwalk - diamond plate aluminum
- Insulation - acoustical and thermal, vinyl vapor barrier
- Lights (5) - fluorescent, overhead, control mounted in salon

BOARDING PLATFORM

- 61 ft² (approx.), integral to hull and deck
- Aft deck stairway - circular, integral to deck with 2 stainless steel hand rails
- Boarding ladder - telescoping, concealed in boarding platform
- Cleats (4) - 12" stainless steel, bolted through aluminum backing plate
- Grab rails (2) - stainless steel, mounted on deck above boarding ladder
- Hand rail - stainless steel, across transom
- Storage lockers (2) - transom

SALON

- 110V outlets (3) - GFCI protected
- AC and DC distribution panels
- Cabin stairway - hinged to pivot into salon to provide access to engine room, supported by gas shocks
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim



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- Curtains - décor-matched
- Décor package - 10-piece decorator pillow set
- Designer décor
- Dry bar cabinet - 2 doors, integral bottle holders, mirrored interior
- Entertainment group - 20" TV, 110V component stereo including AM/FM receiver, 5-disc DVD/CD changer, and 2 speakers each in salon, master stateroom, and VIP stateroom
- Entrance door - translucent acrylic, curved, sliding, handle lock, with interior screen
- Fresh air system - passive, with controllable overhead vents
- Hardware highlights - brass/chrome
- Lights (5) - halogen, overhead, recessed
- Lights (8) - halogen, over windows, recessed
- Lounge - Flexsteel, Ultraleather, with double incliners and extension
- Master stateroom stairway - integral, with stainless steel handrail
- Miniblinds - décor-matched
- Rocker light switches
- Sofa - Flexsteel, Ultraleather, with storage beneath
- Storage cabinets (3)
- Telephone connector
- Window vents (2)

GALLEY

- 110V outlets (2) - GFCI protected
- Coffee maker
- Countertops - work area is granite, other is sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Flooring - granite tile
- Freezer
- Lights (2) - halogen, overhead, recessed
- Lights (2) - halogen, over countertop, recessed

- Microwave/convection oven - built-in
- Miniblinds - décor-matched
- Mirrored surface on bottom of overhead cabinet
- Oven - electric
- Range - electric, 3-burner, smooth top
- Refrigerator
- Rocker light switches
- Sink - double-basin, undermounted
- Storage cabinets (6)
- Storage drawers (8)

DINING AREA

- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Dining chairs (4) - solid wood frame and arms, with upholstered seat
- Hardware highlights - brass/chrome
- Lights (4) - halogen; overhead in circular, mirrored, dropped ceiling; recessed
- Miniblinds - décor-matched
- Mirrored forward bulkhead
- Storage cabinets (2)
- Table - cherry wood top and base, free-standing

MASTER STATEROOM

- 110V outlets (3) - GFCI protected
- Berth - queen, inner-spring mattress, offset island
- Berth endtables (2) - sapele pommele inlay with cherry wood trim
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry

- wood panels interior, secures open and closed, stainless steel hardware
- Hanging lockers (4) - cedar-lined, automatic light
- Hardware highlights - brass/chrome
- Lights (2) - halogen, sconces, directable for reading
- Lights (2) - halogen, over window, recessed
- Lights (3) - halogen, over berth head, recessed
- Lights (7) - halogen, overhead, recessed
- Miniblinds - décor-matched
- Mirrored ceiling over berth head
- Portlights (2) - screened
- Rocker light switches
- Settee - integral
- Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
- Stereo speakers (2)
- Storage drawers (9)
- Storage cabinets (12)
- Telephone connector
- Window - tinted, removable, in aft bulkhead

MASTER HEAD

- Hardware highlights - brass/chrome
- Rocker light switches
- Towel set - bath towel, hand towel, and washcloth

Vanity Area

- 110V outlets (2) - GFCI protected
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Lights (2) - halogen, overhead, recessed
- Medicine cabinets (2) - 3 shelves each
- Mirror - above vanity
- Mirrored ceiling
- Nonskid sole
- Soap dish - solid glass, wall-mounted
- Vanity - solid surface top and backsplash, integral sink, 2 shelves beneath with 2 doors



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Water Closet

- Entrance door - cherry wood with frosted glass and Queen Ann grill, secures closed, stainless steel hardware
- Head fan
- Light - halogen, overhead, recessed
- Nonskid sole
- Portlight - screened, privacy glass
- Shelf - solid surface with restraining rail
- Toilet - vacuum flush, pedestal
- Toilet paper holder
- Towel bar

Shower/Tub Stall

- Bench seat - integral
- Designer waterfall tub spigot
- Entrance door - cherry wood with frosted glass and Queen Ann grill, secures open and closed, stainless steel hardware
- Hand shower - retractable, wall-mounted holding bracket
- Lights (2) - halogen, overhead, recessed
- Nonskid sole
- Portlight - screened, privacy glass
- Shower curtain - décor-matched
- Towel bars (2)

VIP STATEROOM

- 110V outlets (2) - GFCI protected
- Berth - queen, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures open and closed, stainless steel hardware
- Hanging lockers (2) - cedar-lined, automatic light
- Ledge tops - cherry wood
- Lights (2) - halogen, overhead, directable for reading

- Lights (6) - halogen, overhead, recessed
- Overhead hatch - translucent, lockable, inside screen
- Portlights (3) - screened
- Rocker light switches
- Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
- Stereo speakers (2) - with volume control
- Storage drawers (2)
- Telephone connector

VIP HEAD

- 110V outlet - GFCI protected
- Entrance door - 2-panel cherry wood, secures closed, integral doorstop, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Lights (2) - halogen, over vanity, recessed
- Linen locker - cherry wood door, 3 shelves with cherry wood restraining bolster on each, hanging bar
- Medicine cabinet - mirrored door, 3 shelves
- Mirrored ceiling over vanity
- Nonskid sole
- Rocker light switches
- Skylight
- Soap dish - solid glass, wall-mounted
- Toilet - vacuum flush, pedestal
- Toilet paper holder
- Towel ring
- Vanity - solid surface top and backsplash, undermounted sink, 2 shelves beneath with 2 doors

Shower Stall

- Bench seat - integral
- Entrance door - textured acrylic in aluminum frame, bi-fold, secures open and closed
- Light - halogen, overhead, recessed
- Nonskid sole
- Portlight - screened, privacy glass

- Shower head - adjustable height, detachable for use as hand-shower
- Towel bar

THIRD STATEROOM

- 110V outlets (2) - GFCI protected
- Berth - queen (twins with filler), berth covers
- 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 - cedar-lined, automatic light
- Lights (2) - halogen, sconces, directable for reading
- Lights (3) - halogen, overhead, recessed
- Mirrored aft bulkhead
- Padded bulkheads
- Portlight - screened
- Rocker light switches
- Skylight
- Storage - beneath berth
- Storage cabinets (2)
- Storage drawers (2)

THIRD STATEROOM HEAD

- 110V outlet - GFCI protected
- Entrance door - 2-panel cherry wood, secures closed, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Light - halogen, overhead, recessed
- Lights (2) - halogen, over vanity, recessed
- Medicine cabinets (2) - 2 shelves
- Mirrored ceiling over vanity
- Nonskid sole
- Portlight - screened, privacy glass
- Rocker light switch



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- Shower curtain - décor-matched, with matching tie-back
- Soap dish - ceramic, wall-mounted
- Storage cabinet - mirrored doors and fascia
- Toilet - vacuum flush, pedestal
- Toilet paper holder - mounted under vanity
- Towel bar
- Vanity - solid surface top and backsplash, integral sink, 2 shelves beneath with 2 doors, sink spigot detachable for use as handshower



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OWNER PREFERENCE ITEMS

PROPULSION

Diesel Engines

- Cummins 450C
- Cummins 480C-E
- Cummins QSM11 - 535 hp
- Cummins QSM11 - 635/660 hp with C-Cruise package
- Volvo TAMD 74P/75P EDC
- Volvo D12 EDC - 675 hp

MECHANICAL

- Engine monitor panels for Volvo 74P/75P or D12 engines
- Engine oil change system
- Stern thruster
- Synchronizer for Cummins 450C engines

ELECTRICAL

- Cablemaster for shore power
- Forward shore power connector

Generator

- Kohler 23.0 kW (required with bridge/aft deck air conditioning)
- Onan 17.0 kW
- Onan 21.5 kW (required with bridge/aft deck air conditioning)

WATER & WASTE SYSTEMS

- Grey water holding system
- Waste tank overboard discharge with pump

Transom and Bow Washdowns

- Both fresh and seawater
- Seawater only

SAFETY & NAVIGATION

- Autopilot
- Electronics package
- Tender package - Zodiak 340 Deluxe inflatable with 25hp Yamaha engine and davit

Spare Propellers and Shaft

- For Cummins 450C engines
- For Cummins 480C-E, QSM11 or Volvo TAMD 74P/75P, D12 EDC engines

EXTERIOR AMENITIES

- Air conditioning with reverse cycle heat - aft deck only (available only with full aft deck hard enclosures and minimum 21.5 kW generator)
- Air conditioning with reverse cycle heat - bridge and aft deck (available only with full hard enclosures and minimum 21.5 kW generator)
- Bridge hardtop - with full front windshield and single wiper
- Carpet
- Ledor chamois vinyl upholstery for bridge seating
- Pedestal bridge seating - separate helm and 2 companion seats (wet bar moves to aft deck)
- Stereo - AM/FM/CD changer, remote control, and 4 speakers
- Windshield washer system - includes 2 additional wipers for bridge windshield (available only with bridge hardtop)

Aft Deck Enclosure (available only with bridge hardtop)

- Hard sides and back
- Hard sides and back with vented side windows
- Hard sides and soft back

Aft Deck Enclosure (available only without bridge hardtop)

- Door (to bridge) with hard sides and back
- Door (to bridge) with hard sides and back with vented side windows
- Hard sides and soft back

Aft Deck Wet Bar (available only with pedestal bridge seating)

- With storage
- With icemaker

Bridge Wet Bar (not available with pedestal bridge seating)

- With icemaker
- With refrigerator
- With icemaker and refrigerator

Bridge Enclosure (available only with bridge hardtop)

- Soft sides
- Hard sides with vented windows

Canvas (not available with bridge hardtop)

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

Canvas Color

- Black Sunbrella
- White Sunbrella
- Captain's navy
- Toast

DÉCOR

Ensemble

- Elegance (beige/black)
- Horizon (blue/green)

Granite Galley Countertops

- Black galaxy
- Sunset gold

Coordinated Head Countertops

- Black magic (black)
- Harvest moon (light brown)
- Savannah (neutral)

Ultraleather Color

- Silk
- Silk/ecru (2-tone)
- Butterscotch
- Butterscotch/honey (2-tone)



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Carpet

- Beige
- Golden brown

CABIN AMENITIES - SALON

- Central vacuum system
- Intercom system - 4 stations
- Pillow set - decorator, 6-piece
- Sofa - Flexsteel, Ultraleather, with stowaway bed
- Stereo - standard + surround sound system

CABIN AMENITIES - GALLEY

- Stove - 3-Burner electric top only
- Dishwasher
- Trash compactor

CABIN AMENITIES - FORWARD & AFT

- DVD - in master stateroom
- DVD - in VIP stateroom
- Stereo - in master stateroom
- TV - 22" color LCD, in master stateroom
- TV - 15" color LCD, in VIP stateroom
- Washer and dryer - stacked, in third stateroom

MISCELLANEOUS

- Loading charge
- Shipping cradle
- Shrink wrap



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