400 Motor Yacht

**Specifications**

- **Beam**: 13’11” (4,24 m)
- **Bridge Clearance with arch**: 18’ (5,49 m)
- **Cabin Headroom**: 6’10” (2,08 m)
- **Draft**: 42” (1,07 m)
- **Fuel System - Gas or Diesel Twin Inboards**: 330 U.S. gals. (1249 liters)
- **Holding Tank**: 72 U.S. gals. (273 liters)
- **LOA with platform**: 40’7” (12,37 m)
- **Sleeps**: 4 (6 optional)
- **Water System**: 90 U.S. gals. (341 liters)
- **Weight with fuel & water**
  - Standard: 29,500 lbs. (13381 kg)
  - Extended Salon: 29,900 lbs. (13563 kg)

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**Construction**

- Cherry wood bulkheads, cabinetry, & trim throughout cabin, with high-gloss finish
- Fabricated aluminum floor frames with stainless steel stringers
- Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, & cabintops
- Molded fiberglass stringer system
- Solid fiberglass hull bottoms with Knitex substrates & Vinylester barrier coat

- Structural engine mountings - reinforced stringer mountings with gusseted, angle steel plates
- Tinted, tempered safety glass frameless window systems
- Unitized deck & cabintop construction with integral aluminum truss reinforcement in cabintop structure

**Water & Holding Systems**

- Fresh water system - pressurized (12V), with large-capacity filter
- Fresh water storage tanks (2) - polyethylene
- Fresh water tanks level monitor
- Hot & cold transom handshower
- Shore water connection with pressure-reduction valve

- Shower sump pumps (2) - automatic/manual operation
- Waste holding tanks (2) - with filtered vents & dockside pumpouts
- Waste tank level monitors (2)
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 41.6 liters

**Mechanical**

- Air conditioning - 3-zone, 35,000 BTU; with reverse cycle heat; dedicated shore power connector
- Carver Docking System
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fresh water cooling - engines

- Fuel tanks - welded, baffled 5052 aluminum
- Hydraulic steering
- Internal seawater strainers
- Propellers - manufacturer-certified
- Propeller shafts - aquamet
- Rudders & Struts - 421 manganese bronze
- Trim tabs - stainless steel, hydraulic

- Generator - 9 kW, gasoline
- Ground Fault Circuit Interrupt (GFCI) protection - all 220V (110V) outlets
- Shore power connectors (2) - 50 amp
- Shore power cords (2) - 15,2 cm
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

- Batteries (5) - deep cycle, marine (12V)
- Battery chargers (2) - electronic, AC-DC converters
- External connectors - CATV, telephone

- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Diamond plate aluminum catwalk

**Electrical**

- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC & DC voltmeters; AC & DC ammeters
- Batteries (5) - deep cycle, marine (12V)
- Battery chargers (2) - electronic, AC-DC converters
- External connectors - CATV, telephone

- Generator - 9 kW, gasoline
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**Safety & Navigation**

- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets
- Bilge alarm - high water
- Bilge blowers (12V)
- Bilge pumps (3) - 5678 lph each, automatic/manual operation
- Brass valves for all underwater thru-hulls
- CO detectors in salon & staterooms
- Compass - illuminated, dual-read
- Engine alarms - temperature & oil pressure

- Fire suppression system - automatic, FE421 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Horn - 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 15.8 kg, anchor & 45,7 m of 0,8 cm chain

**Engine Room**

- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (4) - halogen, overhead, control mounted under bottom salon stairway step

**Boarding Platform**

- 2,4 m² approx., integral to hull & deck
- Aft deck stairway - integral to deck, with 2 stainless steel hand rails & courtesy light
- Boarding ladder - telescoping, with grab rail, conceals in boarding platform
STANDARD FEATURES

DECKS

- Bow rail - 2.5 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 - 2.5 cm stainless steel: Anchor (1), Bow (2), Spring (4), Stern (4); ([2] are inboard-mounted with stainless steel hawse pipes] - bolted through aluminum backing plate

- Deck toe rail
- Grab rail - stainless steel, over cabin windows, running length of cabin & above windshields
- Locker - in-deck, self-draining, for fender storage & anchor chain
- Over-the-stem anchor roller
- Rub rail molding - heavy-duty, stainless steel insert
- Wing doors (2) - clear acrylic in aluminum frame, secure open & closed, provide access to side decks

COCKPIT

- 6.8 m² approx., integral to deck, self-draining
- Boarding doors (2) - aluminum, port & starboard, double latch, stainless steel hardware
- Command bridge stairway - integral to deck with stainless steel hand rail
- Electronics arch - custom aluminum with acrylic polyurethane surface coating & UV protection
- Electronics arch access plates (5) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Grab rail - stainless steel, across storage lockers
- Hand rail - 2.5 cm OD, stainless steel, around entire aft deck
- Hardtop over entire aft deck
- Lights (4) - courtesy, recessed, with exterior-mounted switch
- Lights (2) - halogen, overhead, recessed, with exterior-mounted switch
- Locker - in-deck, self-draining, for fender storage & anchor chain
- Lounge - with storage beneath, accommodates 4 adults
- Stereo speakers (2) - pre-wired
- Storage lockers (2) - upper & lower, double doors, interior stainless steel restraining rail
- Transom doors (2) - aluminum, secures closed, stainless steel hardware, with stainless steel grab rail across top

Helm

- Gauges - synchronizer; rudder angle; tachometer with hourmeter (1 per engine); oil pressure, engine temperature, engine battery voltage, fuel level (multi-gauge, 1 per engine)
- Grab rails (2) - stainless steel, on either end of helm
- Helm seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching
- Rocker switch controls
- Stereo speakers (2) - pre-wired
- Tilt steering wheel
- Windshield - wraparound, aluminum frame

SALON

- 220V (110V) GFCI outlet
- AC & DC distribution panels
- Cabin stairway - integral, with cherry wood hand rail
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Décor package - 10-piece decorator pillow set
- Designer décor
- Entertainment group - AM/FM/CD stereo, wire only for TV/DVD
- Entrance door - translucent acrylic, curved, sliding, handle lock, with interior screen
- Floor access hatches - engine room
- Fresh air system - passive, with controllable overhead vents
- Lights (9)* (10)** - halogen, overhead, recessed
- Lounge - Flexsteel, with double incliners, corner extension with storage beneath
- Miniblinds - décor-matched*
- Rocker light switches
- Sofa - Flexsteel, with storage beneath
- Stereo speaker
- Storage cabinets (5)* (3)**
- Table - hi-lo, sapele pommele inlay top with raised cherry wood trim; cherry wood base including lower shelf*
- Telephone connector

*Standard Only  ** Extended Salon Only

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## Galley
- 220V (110V) GFCI outlet
- Coffee maker - 110V
- Countertops - solid surface*; work area is solid surface, other is sapele pommele inlay with cherry wood trim**
- Designer décor
- Flooring - wood plank
- Hardware highlights - brass/chrome**
- Lights (2) - fluorescent, over work area, recessed**
- Lights (2) - halogen, overhead, recessed
- Oven - convection / microwave, built-in
- Range - electric, 3-burner, smooth top
- Refrigerator/freezer - upright*; side-by-side, under counter**
- Rocker light switches
- Sink - with solid surface cover*; stainless steel, under-mounted**
- Storage - under sink with 2 rotating, slide-out, coated wire racks**
- Storage cabinets (2)* (5)**
- Storage drawers (4)* (3)**
- 220V (110V) GFCI outlet
- Entrance door - 2-panel cherry wood, secures closed, integral doorstop, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Lights (2) - halogen, overhead, recessed
- Medicine cabinet - sliding mirrored doors, 2 shelves
- Nonskid sole
- Portlights (2) - with screen
- Rocker light switches
- Toilet - vacuum flush, pedestal
- Toilet paper holder - mounted in vanity
- Towel ring
- Towel set - bath towel, hand towel, washcloth
- Vanity - solid surface top & backsplash, undermounted sink, drawer beneath, cabinet beneath with door
- Bench seat - integral
- Entrance door - clear acrylic in aluminum frame, secures closed
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower head - detachable for use as handshower
- Towel bar

## Master Head
- 220V (110V) GFCI outlet
- Berth - queen, island*; double**
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 1.8 kg., 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, pocket-style, secures open & closed, stainless steel hardware
- Hanging locker - cedar-lined, automatic light, integral doorstop*; cedar-lined only**
- Ledge tops - cherry wood
- Lights (5)* (1)** - halogen, overhead, recessed
- Lights (2) - halogen, overhead, directable for reading**
- Mirrored headboard
- Overhead hatch - translucent, lockable, inside screen
- Portlights (2) - with screen
- Private guest head access**
- Rocker light switches
- Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
- Storage cabinets (4)* (2)**
- Storage drawers (2)**
- Telephone connector

## Master Stateroom
- 220V (110V) GFCI outlet
- Berth - queen, pillowtop innerspring mattress, offset island
- Berth endtables (2) - sapele pommele inlay with cherry wood trim
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- DC distribution panel - 12V safety systems
- Designer décor
- 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, automatic light
- Lights (3) - halogen, overhead, recessed
- Lights (2) - halogen, reading, recessed
- Miniblinds - décor-matched
- Portlights (2) - with screen
- Rocker light switches
- Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
- Storage cabinets (7)
- Storage drawers (5)
- Telephone connector
- Window - removable, tinted, in aft bulkhead

## Diningroom
- Bench seats (2) - with cherry wood base
- Countertop - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Light - halogen, overhead, recessed
- Storage drawer
- Table - sapele pommele inlay top with cherry wood trim; 2 brushed aluminum, adjustable height legs

## VIP Stateroom
- 220V (110V) outlet
- Berth - queen, island*; double**
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 1.8 kg., 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, pocket-style, secures open & closed, stainless steel hardware
- Hanging locker - cedar-lined, automatic light, integral doorstop*; cedar-lined only**
- Ledge tops - cherry wood
- Lights (5)* (1)** - halogen, overhead, recessed
- Lights (2) - halogen, overhead, directable for reading**
- Mirrored headboard
- Overhead hatch - translucent, lockable, inside screen
- Portlights (2) - with screen
- Private guest head access**
- Rocker light switches
- Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
- Storage cabinets (4)* (2)**
- Storage drawers (2)**
- Telephone connector

*Standard Only  ** Extended Salon Only

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### VIP Head
- Medicine cabinets (3)* (2)** - mirrored doors, 2 shelves
- Nonskid sole
- Portlight - privacy glass, with screen
- Rocker light switch
- Toilet - vacuum flush, pedestal
- Toilet paper holder*; mounted in vanity**
- Towel ring
- Towel set - bath towel, hand towel, washcloth
- Vanity - solid surface top & backsplash, undermounted stainless steel sink, drawer beneath, [2 shelves beneath with door*]; [cabinet beneath with door**]

### Shower Stall
- Bench seat - integral
- Entrance door - 2-panel cherry wood, secures closed, stainless steel hardware, integral doorstop*; clear acrylic in aluminum frame, bi-fold, secures closed**
- Grab rail - stainless steel*
- Hardware highlights - brass/chrome*
- Light - halogen, overhead, recessed
- Mirror**
- Nonskid sole
- Portlight - privacy glass, with screen*
- Shower accessories cabinet - mirrored doors*
- Shower curtain - décor-matched, with matching tie-back*
- Shower head - detachable for use as handshower
- Skylight**

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### Owner Preference Items

#### Propulsion:
**Gasoline Engines**
- Crusader 8,1 MPI‡  
  (includes fresh water cooling)
- Volvo 8,1 GI
  (includes fresh water cooling)

**Diesel Engines**
- Volvo D6 - 370 hp
- Volvo D6 - 435 hp
- Yanmar 6LY2A-STM - 440 hp

#### Mechanical:
- Engine oil change system
- Single station electronic controls with synchronization

#### Electrical:
- Generator
  - Kohler 9 kW† gasoline
  - Kohler 9 kW diesel

#### Water & Holding Systems:
- Grey water holding system
- Overboard discharge system

#### Transom & Bow Washdowns
- Both fresh & seawater

#### Salon
- Central vacuum system - 220V
- Extended salon (ES)
- Pillow set - decorator, 6-piece
- Stereo addition: remote-mounted 6-disc CD player

#### Salon Furniture
- Sofa with incliner
- Sofa with storage†
- Sofa with stowaway bed

#### Salon Furniture (not available with ES)
- Additional dining chair
- Dinette with triangular table (in lieu of lounge corner extension & hi-lo table)
- Dining table with 3 dining chairs (in lieu of lounge corner extension & hi-lo table)
- Sofa with storage & hi-lo table†
- Sofa with stowaway bed & hi-lo table
- Pantry (not available with lower helm or dinette)

#### Staterooms
- Master Stateroom
  - TV wire only
  - Washer/dryer combo unit - 220V

#### VIP Stateroom
- TV wire only
- Upper bunk (not available with ES)

#### Décor:
- Canvas Color
  - Black Sunbrella
  - Cadette Grey
  - Captain's Navy
  - Charcoal Tweed
  - Toast
  - White Stamoid†

- Countertops
  - Black†
  - Savannah

- Ensemble
  - Aegean (blue/green tones)
  - Ultraleather: Truffle†
  - OR White
  - Belize† (beige/neutral tones)
  - Ultraleather: Bridle†
  - OR Milkweed
  - Caspian (black & ivory tones)
  - Ultraleather: Raven Wing†
  - OR Milkweed

†Standard Option  ‡Standard Option

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