45 Cockpit 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 - *Diesel Twin Inboards* 404 gals. 1529 liters
Holding Tank 72 U.S. gals. 273 liters
LOA *with platform* 46’6” 14,17 m
Sleeps 4 (6 optional)
Water System 90 U.S. gals. 341 liters
Weight *with fuel & water*
  Standard 34,000 lbs. 15422 kg
  Extended Salon 34,260 lbs. 15540 kg

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Standard Features

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, & cabin tops
- Molded fiberglass stringer system
- Solid fiberglass hull bottoms with Knytex substrates & Vinylester barrier coat
- Structural engine mountings - reinforced stringer mountings with 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
- 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
- Solid fiberglass hull bottoms with Knytex substrates & Vinylester barrier coat
- Structural engine mountings - reinforced stringer mountings with gusseted, angle steel plates
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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 - 10.0 kW, diesel
- Ground Fault Circuit Interrupt (GFCI) protection - all 110V outlets
- 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 & 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 - 11 gallons

Safety & Navigation
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets
- Bilge alarm - high water
- Bilge blowers (12V)
- Bilge pumps (3) - 1500 gph 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, FE241
- 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 35 lb. anchor & 200' of 5/16" chain

Decks
- Bow rail - 1.0" 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 - 10" stainless steel: Anchor (1), Bow (2), Spring (4), Stern (4), [two are inboard-mounted with stainless steel hawse pipes] - bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, across storage lockers
- Grab rail - stainless steel, over cabin windows, running length of cabin & above windshields
- Hand rail - 1.0" OD, stainless steel, around entire aft deck
- 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
- Grab rail - stainless steel, across storage lockers

Boarding Platform
- 26 ft approx., integral to hull & deck
- Boarding ladder - telescoping, with grab rail, conceals in boarding platform
**Engine Room**
- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Diamond plate aluminum catwalk
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (4) - halogen, overhead, control mounted under bottom salon stairway step
- 110V GFCI outlet
- Access panel - provides access to wiring below helm
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holder - fold-out
- Companion seat - high-quality marine-grade upholstery, embroidery stitching
- Dash - molded fiberglass with brushed aluminum accents
- DC distribution panel - bridge 12V systems
- 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
- Lights (2) - courtesy, recessed, with exterior-mounted switch
- Lounge - L-shaped, with storage beneath, accommodates 5 adults
- Rocker switch controls
- Self-draining walk surface
- Stereo speakers (2) - pre-wired
- Storage locker
- Tilt steering wheel
- Wet bar - self-draining with sink, preparation surface, bottle storage beneath
- Windshield - wraparound, aluminum frame

**Cockpit**
- 60 ft² approx., integral to hull & deck, self-draining
- Aft deck stairway - integral to deck, with 2 stainless steel hand rails
- Boarding access from port or starboard dock, with stainless steel hand rails
- Direct access to master stateroom
- Hatch - guttered, watertight, provides access to aft bilge
- Lights (4) - courtesy, recessed, with exterior-mounted switch
- Storage locker - transom, 2 doors, restraining bolster inside
- Transom door - aluminum, secures closed, stainless steel hardware, with stainless steel grab rail across top
- Hand rail - 1.0” OD, stainless steel, across entire transom

**Aft Deck**
- 73 ft² 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
- Hardtop over entire aft deck
- Lights (4) - courtesy, recessed, with exterior-mounted switch
- Lights (2) - halogen, overhead, recessed, with exterior-mounted switch
- 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 door - aluminum, secures closed, stainless steel hardware, with stainless steel grab rail across top
- 110V GFCI outlet
- AC & DC distribution panels
- Cabin stairway - integral, with cherry wood hand rail
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sable pommele inlay with cherry wood trim
- Curtains - décor-matched
- Décor package - 10-piece decorator pillow set
- Designer décor
- Entertainment group - 20” LCD TV & DVD, AM/FM/CD stereo, satellite radio system
- 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 speakers (2)
- Storage cabinets (5)* (3)**
- Table - hi-lo, sable 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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STANDARD FEATURES

GALLEY

- 110V GFCI outlet
- Coffee maker
- 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) - halogen, overhead, recessed
- Lights (2) - fluorescent, over work area, 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 with 2 rotating, slide-out, coated wire racks beneath**
- Storage cabinets (2)* (5)**
- Storage drawers (4)* (3)**
- 110V outlet
- Countertop - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched

DINETTE**

- 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
- 110V outlet
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secured 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
- Stereo speakers (2)
- Storage cabinets (4)
- Storage drawers (3)
- Telephone connector

MASTER STATEROOM

- 110V GFCI outlet
- Entrance door - 2-panel, solid cherry wood, secured 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) - privacy glass, with screen
- Rocker light switches
- Toilet - vacuum flush, pedestal
- 110V GFCI outlets, (2)
- Berth - queen, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Cockpit door - tinted glass in aluminum frame, sliding, locking latch, inside deadbolt with flush-mounted handle, interior screen
- 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, secured 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
- Stereo speakers (2)
- Storage cabinets (4)
- Storage drawers (3)
- Telephone connector

MASTER HEAD

- 110V GFCI outlet
- Entrance door - 2-panel, solid cherry wood, secured 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) - privacy glass, 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

SHOWER STALL

- 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

VIP STATEROOM

- 110V GFCI outlets, (2)
- Berth - queen, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, pocket-style, secured open & closed, stainless steel hardware
- Hanging locker - cedar-lined, automatic light, integral doorstop*; cedar-lined**
- 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 VIP 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
VIP HEAD

- 110V GFCI outlet
- Entrance door - 2-panel cherry wood, secures closed, integral doorstop, stainless steel hardware
- Entrance door - (1) (2)* (1)** - [VIP room door, 2-panel cherry wood]; [companionway 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
- Lights (2)* (1)** - halogen, overhead, recessed
- 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**

OWNER PREFERENCE ITEMS

**Propulsion:**
- Diesel Engines
  - Volvo D6 - 370 hp
  - Volvo D6 - 435 hp
  - Yanmar 6LY2A-STP - 440 hp

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

**Electrical:**
- Cablemaster
- Forward Shorepower Adaptor
- Dual
- Single

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

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

**Safety & Navigation:**
- Fender racks (not available with lower helm)
- Lower helm with electronic controls & synchronization, windshield wipers, third stateroom (not available with ES)
- Spare propellers & shaft

**Navigation Electronics Package**
- Bridge
- Bridge plus Radar

**Amenities:**
- Bridge Wet Bar (select one)
  - Icemaker
  - Storage

**Bridge Windshield**
- Skiff
- Venturi

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

**Exterior**
- Bridge cover
- Bridge hardtop
- Bridge hardtop enclosures
- Bridge lounge slip covers & pillows
- Carpet
- Foredeck sunpad
- Stereo: AM/FM receiver with CD changer, antenna, speakers
- Transom storage locker

**Salon Furniture**
- (available with ES)
- 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 and hi-lo table
- Pantry (not available with lower helm or dinette)

**Staterooms**
- Master Stateroom
  - 15" LCD TV & DVD
  - Washer/dryer combo unit

**VIP Stateroom**
- 15" LCD TV & DVD
- Island berth* (not available with ES)
- 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

**Owner Preference Items**

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