

HULL

- Modified deep-V, offshore hull design with sharp entry, 3.5:1 Length to Beam Ratio, dual lifting strakes, chine flats and 19-degree transom deadrise.
- Hull, cove and chine stripe in Awlcraft 2000 color of choice w/3 coats of clear to facilitate abrasion repair.
- ISO (CE Mark) Certified Category A Ocean
- “Quiet Chine” to dampen wave slap.
- Strong, light epoxy wet prepreg composite with E-glass and 1” CoreCell closed-cell core
- Solid keel, stem, and transom corners backed by a structural grid using unidirectional E-glass/epoxy GRP
- Reinforcing of thru-hull and hardware attachments areas with solid glass or Penske-Board.
- Side entry doors onto cockpit sole (2)
- Transom door to swim platform.
- Transferable 10-year osmotic blister warranty.
- Bilges painted with smooth, gloss-white finish.
- PVC guardrail and SS quarter-guard rub strips.
- Hull ports (4) in forward cabin and main saloon

DECK

- High-tech composite under vacuum using oven post-cured epoxy impregnated, stitched biaxial E-glass with a 1” Alcan Airex C70 closed-cell PVC foam.
- Insignia white gelcoat deck w/sand- textured non-skid... 95% are a beach colored Buff.
- Molded swim platform with recessed dinghy cleats.
- Custom Armstrong SS retractable swim ladder
- Backing plates for cleats and stanchions are epoxy G-10 pressure- laminated composite.
- Hull and deck fused together as monocoque structure with methacrylate adhesive with shear strength of 3,000 lbs. per square inch and mechanical fasteners on 8-10” centers.
- 316L SS handrails (17) on pilothouse corner posts, hardtop, cabin top, under hardtop, on aft seat backs, galley overhead, outboard on console and either side of companionway entrance.
- 29” cockpit guardrail and 24” bow rail of 1.25” 316L stainless with spotlight and burgee staff for 16” hoist.
- 3’x5’ National flag with teak staff and retainer pin.
- Muir anchor windlass with deck and cockpit controls
- Auto-launching polished stainless Lewmar claw anchor w/250’ of rode and 25’ of stainless chain.
- Fresh water anchor and rode washer control at helm.
- Polished stainless steel bow guard
- Molded Downeast Style windshield frame & hardtop
- Convertible pilothouse enclosed by roll-up-in-place, Strataglas windows with Stamoid border.
- Entry panel to cockpit w/dual window/screen
- Deck drains divert dirt/soot/dew/rain into gray water system and out transom...not onto topsides.
- Custom SS multi-directional bow chocks (2).
- Engine room access hatches (3) with scuppers, overboard drains, gaskets and lockdowns. Main hatch has electric operated lift arm and manual back up.

- Utility room access hatch in pilothouse with custom Armstrong telescoping ladder.
- Clear Awlcraft finished teak storage drawers w/locks
- Large pilothouse settee lockers P&S w/piston-activated lockable lids, vinyl flooring and mesh organizer bags for power cords, hoses, bikes, hard luggage, dinghy and/or golf club storage.
- Cockpit seat lockers (P&S) for docklines, fenders, cleaning supplies and lubricants with UltraLeather back & bottom cushions.
- 36x16 single-leaf gloss-varnished teak table with fiddles w/pilothouse & cockpit sockets. Opens to 32”.
- Pilothouse settees w/UltraLeather covered memory-foam bottom cushions...convert to 6.5-foot berths.
- Drink holders (6) at piloting seats and transom seat
- 8 Lewmar overhead deck hatches in forward cabin (2), head, shower, main saloon (2) and over piloting chairs (2)...all with Ocean dual action shade-screens.
- 6 Cabin trunk opening ports w/screens in forward cabin, head, shower, galley and saloon.
- Ocean Air combination screen/shades on hatches and pull shades on portlights.
- Gloss-varnished, paneled & louvered, lockable (from inside & out) sliding teak companionway door with 4-section hinged cover with chartbook retainer fiddle.
- * Movable SS Cockpit Chairs (2) with UltraLeather bolstered cushions either side of transom seat which hinges up with engine hatch.

PILOTING & NAVIGATION

- Matched Stidd 500 30” Wide Admiral low-back, recliner piloting chairs in UltraLeather which lower and swivel to create a social seating for 8 persons.
- 24” Edson destroyer wheel with varnished teak rim
- Fully-opening windshields (3) w/manual operated bracket arms, wipers & washers giving for air flow in warm climates and visibility in fog or at night.
- * 320,000 CP LED bowrail mounted spotlight.
- Bi-level piloting console (P&S) with gray anti-glare
- Kahlenberg D-OA air horn w/auto fog/anchor signal
- Ritchie SS-2000 4.5 Supersport compass.
- Raymarine e165 Hybrid Touch GPS plotter with Wi-Fi for iPad control with radar overlay.
- Raymarine i70 Display to show Depth in big numbers
- Raymarine 4KW HD Color Radar w/dome
- Raymarine Ray 60 VHF on overhead
- * Raymarine AIS 650 tracking system.
- Raymarine autopilot with P70R w/control knob.
- * Volvo Penta 7” ECD engine control display.
- Navionics Platinum+ XL3 mapping software in region of choice as well as US Raster digitized NOAA paper charts included in Commissioning Package.

PROPULSION

- Twin Volvo-Penta D6 370 HP IPS 500 joystick docking system with DPS Station Keeping.

- Volvo-Penta Line Cutters between Duo Props
- Lectrotab Electric Trim Tabs
- Engine spares kit and service manual.
- UL approved fuel shutoff and fuel/air separators.
- Racor fuel/water separators with spare cartridges
- Two 175 gallon, aluminum fuel tanks with fuel level sensors and interconnect line with shut-off valves.
- Parker Class 1 steel-braid-reinforced, fuel hoses.
- SS engine air intakes (4)
- Dedicated sump below engine and transmission.
- Seafire automatic fire suppressant system
- Custom Soundown insulated engine room.

ELECTRICAL

- Custom backlit electrical panel with 25-12v DC breakers and 12-110V AC breakers, stainless breaker guards and digital DC and AC monitors
- 110V AC system w/Victron Energy Shorepower system w/ 2-50' white 30-Amp Marinco cords
- Stainless GFCI duplex outlets (6)
- Volvo-Penta standard 125 amp alternators.
- Blue Seas battery combiners
- Galvanic isolator
- LED cabin-reading lights (4) Overhead in galley (4) head (2) shower (2) saloon (4) forepeak (4) piloting console (2) and pilothouse (4) on 4 dimmer switches.
- Courtesy lights (3) in cockpit and head.
- Engine compartment lights.
- 700-ampere hour absorbed glass-mat battery capacity with 2- Group 8D 245 AH house and 2-Group 31 105 AH engine and 1-Group 27 92 AH generator-start battery.
- LED navigation and anchoring lights.
- Bonded electrical system and underwater fittings
- Serviceable wiring, bundled & numbered with Deutsch O-ring waterproof connectors.
- Dirt Devil central vacuum system

ENTERTAINMENT

- Fusion MS-AV750 stereo system with CD/DVD plus AM/FM/SIRIUS/VHF/WX/USB and iPod jack; 5 channel 1600 watt amplifier; wireless router; 6-7" speakers; 2-3" speakers and 8" subwoofer in saloon, 400W amplifier, MP3/iPod jack and SiriusConnect Satellite Radio Universal Tuner.

PLUMBING

- Pressure hot/cold water with Johnson Aqua Jet Duo variable-speed water pressure pump
- 13-gallon stainless steel hot water heater.
- 100-gallon polyethylene fresh water tank
- Dock water inlet w/check-valve and PSI regulator.
- General Ecology Seagull IV purification system
- Scanvik hot/cold shower on swim platform
- High-pressure fresh water (washdown in port cockpit locker w/50' hose & nozzle.
- Jabsco Rule 1100 automatic bilge pumps (3)
- Vacuflush head system with 30 gallon holding tank w/ pump out and macerator discharge.
- Back-up Bosworth manual bilge pump.
- Centralized gray water discharge system

- Gray water sump w/inspection port for shower, head, icebox and AC condensate.
- Marelon non-corrosive thru-hulls/seacocks with strainers and double-clamped hose.

GALLEY

- Corian counter-top with framed and paneled cherry cabinetry with push-button locks & drawer handles and upper storage cabinets with offset inner shelf.
- Recessed polished SS sink with removable bamboo cutting board cover and Scanvik pullout faucet.
- Flatware & utensil drawers (3) w/Rubbermaid organizer.
- Stainless 5.5 cu. ft. 2-drawer reefer/reefer.
- Indel B153 Freezer compartment w/4 ice trays
- Dry goods cabinet w/sliding doors and intermediate shelf running length of galley w/LED lighting under.
- Under counter storage locker for large pots/pans and cleaning supplies.
- Flip lid access panel to large Rubbermaid trash bin.
- Overhead safety handrail and towel drying bar.
- Ceramic 2-burner electric stove w/pop-up retainers.
- Sharp 1.1 cu.ft. Microwave Oven
- Double stainless hooks for hotpads and dishtowels.
- Extended shelf with grab-rail fiddle above galley suitable for chart storage, cutting boards, etc.

MAIN CABIN

- Spacious dinette table lowers with electronic control to form 40-44" wide, 78" long berth. Heavy opaque "Pullman" curtain anchors to ceiling to form private double cabin with vertical zipper entry. Double berth filler mattress insert is stored in vinyl bag.
- Large hull ports (2), skylight hatches (2) and cabin portlights (2) to maximize ventilation, space and light.
- The companionway is designed for safety to function like a normal stairway with stainless grab rails and only 2 steps w/shoe locker & tool storage under.
- Headroom of 6'4" on centerline.
- Clear Awlcraft gloss-finished teak & holly cabin sole with storage compartment for large plastic bins.
- Egg Shell White Nevamar HPL paneling with American cherry trim with foam backed vinyl headliner & satin-varnished cherry hull battens.
- Access door to dual entry head with integral shower.

DUAL ENTRY HEAD

- The portside combination head/shower is accessible from either forward or main cabin.
- Corian counter with white Corian oval sink having mixer valve spigot and pullout flexible hose with soft-spray to use as second shower.
- Paneled cherry storage locker outboard with sliding doors and towel storage shelf above.
- Full-length mirrors inside door.
- Locker under sink w/stainless TP holder
- Towel rings and hooks.
- Vent hatch and portlight.
- Floor drain to gray water overboard system

FORWARD CABIN

- Fixed 78"x 60" island berth having memory foam mattress covered in durable, water resistant quilted Ultra-Leather in color of choice.
- Storage drawers (4) and below-berth storage bin.
- Storage shelves over berth (P&S) also serve as handholds when rising from berth.
- Framed cherry wood forward bulkhead with recessed bookcases (2) and double access doors to large forepeak anchor locker.
- Combination bureau/entertainment center with cabinet, drawer & shoe locker, Corian counter and upper storage shelf. 26" Flatscreen TV option would be mounted in lieu of cabinet door.
- Hanging locker to port with storage shelf over.
- Private access to head and ensuite shower.
- Stainless double-hooks (3) for clothing
- Dressing mirror on forward face of entry door.

ENSUITE SHOWER

- Shower access to starboard from forward cabin with seat as well as towel & toiletry storage bin outboard.
- Wall mounted Scanvik shower hose w/turnoff.
- Shaving mirror.
- Towel rings and bathing suit hooks.
- Opening vent hatch & portlight w/screens & shades
- Floor drain to gray water overboard system.

2nd HEAD OPTION. In lieu of the above shower, a 2nd head with sink and shower (wet head) is created by eliminating the door to the forward cabin as well as the passageway door to the port head...and locating an access door to this 2nd Head in the passageway.

COMMISSIONING PACKAGE

- Full 350 gallon fuel tanks.
 - 15 Type 3 Runabout Vests in 4 carry bags.
 - USCG Approved Medical Kit
 - Orion 12 Gauge Flare Kit
 - Hand Held Bilge Pump
 - LED Flashlight
 - California Squeegee for Strataglass
 - 8' Telescoping Boat Hook
 - Deck Bush & Chamois w/Handle
 - Bailer Sponge & Absorber Chamois
 - Square Rubbermaid Bucket PN2964
 - Strataglass Protective Cleaner 9383217
 - West Marine "Boatyard" Toolkit
 - 4- 10x27 Black Fenders w/Black "MJM" Logo covers.
 - 4 Extra Fender Whips for Horizontal Hanging
 - Manual Air Pump for Fenders
 - 5 Black 35' Braided Docklines
 - Maptech Chart Kit for Chosen Area
 - Navionics Platinum XL3 for Chosen Area
 - ISO Required Owner's Manual
 - MJM Owner's Manual
 - USCG Rules of the Road Booklet
 - Professionally Compensated Compasses w/Deviation Cards.
- * 1.5 Day Owner Orientation on Boston Harbor.

OTHER POPULAR OPTIONS are listed on the Model Year 2018 MJM 40z Order Form.

NOTICE: These Specifications of design, equipment, layout or construction are subject to change without notice or MJM being obligated to incorporate such changes in boats under construction or previous products. Estimated weights, speeds, fuel consumption and other performance characteristics are not guaranteed.