



## ***450 Walkaround Outboard Specifications***

Effective September 1, 2020 thru December 31, 2020



## 450 Walkaround Outboard

Length, overall (LO.A.) 44' 10"

Beam, overall (B.O.A.) 14' 9"

Deadrise (at transom) 14.5°

Draft 2'4"

Displacement (Standard Fuel Load)  
30,000 pounds

Fuel capacity standard 750 gal

Water capacity 90 gal

Holding tank capacity 10 gal

Cockpit area 130 square feet

### CONSTRUCTION

- Ablative/Copolymer anti-fouling bottom paint, 2 coats, primed
- Awlgrip pump-room, lazarette, forward bilge and anchor locker for enhanced visibility and easier maintenance
- Blister resistant modified epoxy resin in entire hull skin
- Custom blended modified vinylester and polyester resin used in structural laminates, topsides, bridges, and hardtops
- Dockside and overboard pump outs for holding tank
- Fiberglass side thru hulls
- Satin interior finish throughout
- High performance isophthalic gelcoat npg superior gloss, flexibility and outstanding weathering characteristics
- Hull vacuum bagged using Airex foam cores with Aramid and E-glass hybrid fiberglass laminates
- Hull interior isophthalic gelcoat topcoat with
- Durable high gloss polyurethane coating
- Aluminum fuel tank and molded

freshwater and holding tanks

- Nonskid for traction and durability
- Stringers, fiberglass encapsulated foam
- Vacuum infused composite bulkheads

### MECHANICAL

- Air Conditioning - direct expansion zoned with reverse cycle heat
- Bilge pumps with additional clean out pumps on centerline linked into monitoring system and connected to switches for automatic and manual operation
- DC power-assist hydraulic steering
- Pump room ventilation
- Fire suppression system
- Fuel lines, flexible, steel reinforced USCG approved aircraft type.
- Internal sea strainers for generator
- Muffler - generator/lift muffler with gas water separator for cleaner, quieter operations
- PEX plumbing, freshwater system with manifold system shut off
- Pressurized freshwater system, 12V D/C pump with on deck freshwater fill and cockpit dockside supply inlet with pressure reducing valve
- Racor fuel water separators for main engines and generator includes vacuum gauge for fuel filter restriction
- Seacocks, stainless steel, ball-type sea valves and strainers for all thru-hulls below the water line
- Trim tabs, single piston with individual controls
- Water heater, quick recovery, electric

### ELECTRICAL

- 12V DC ship's service throughout
- 12V power supply with breakers on flybridge for future electronics
- Anchor light/navigation lights
- Batteries, (2) independent 12V banks mounted in fiberglass storage box

- Battery chargers, (2) with thermal cutoff and switching system for complete segregation
- Battery distribution panel with battery cutoff and charging system breakers
- Battery parallel system for main engines and generator start
- Bonded electrical system with ground plate
- Color-coded, labeled wiring system with corresponding drawings
- LED interior lighting throughout
- Emergency DC crossover
- Engineroom lights, DC with switch
- Generator, Diesel - Onan 11 kW E-QD (electronic quiet diesel) Series, user-friendly with electronic governing allowing voltage and electronic frequency control (E)
- Shore power cable with 3 wire grounded cord, 50 amp/220V inlet with 50' cord
- Instrument panel lights for main electric panel
- Master electrical control panel located in cabin with 12V/ 120V circuit breakers, individual switching for shore or generator supply and gauges for electrical supply, voltmeter, ampmeter and frequency
- Receptacles, 120V duplex with GFI throughout

### BRIDGE DECK

- Controls: top mounted electronic controls with station select on keypad
- Helm seat, teak ladder back with 4' pedestal and removable cushions
- Instrumentation based on standard engine package
- Lighted compass flush mount on centerline
- Manual engine shutdown switches in console
- Nonskid deck for traction and durability
- Offshore Systems safety monitoring system with audible and visible alarms: fire, engineroom temperature, high

bilge water, high exhaust temperature, high coolant temperature, low oil pressure, and generator as well as confirming correct system operation

- Port and starboard side bench seating vinyl cushions and storage underneath
- Power assist steering
- Black acrylic for flush mounting electronics in console
- Trim tab control switch mounted at console
- Storage under bench seats
- Storage

### COCKPIT

- Dockside water connection with pressure reducing valve under forward gunwale
- Freshwater wash down with hose bib located under forward gunwale
- Gaskets for all lids, doors and access doors
- Indirect rope lighting under coaming
- Backing plate in deck for fighting chair or table
- Lazarette hatch with access to steering, trim tabs, drains and pumps
- Observation mezzanine freezer box & bait prep

- Stainless steel cleats and hawse pipes
- Rod holders, (4) flush mounted
- Seawater wash down under gunwale
- Self bailing cockpit with large cockpit scuppers
- Stainless steel gas pistons, all hatches and lids
- Walk-through transom door with lift gate

### LOWER CABIN & GALLEY

- Air conditioning with reverse cycle heat
- Headliner, painted finish
- Over / under bunks with storage underneath
- Main electrical service panel, AC/DC
- Countertop, high gloss bone color Corian
- Lights, overhead LED
- Microwave oven in cabinet
- Refrigerator, drawer type under-counter
- Sink w/ S.S. faucet

### HEAD

- Countertop, one-piece molded bone Corian with rounded edges and with sink

- Electric head plumbed with y-valve for overboard discharge or direct to holding tank
- Exhaust fan with vent
- Flooring, nonskid
- Bath towel storage
- Lower vanity with fiberglass door
- Lights, overhead LED
- "Wet head" shower, fiberglass with satin chrome shower fixtures and with drain to automatic sump pump in bilge
- Towel bar and ring

### MISCELLANEOUS

- Anchor - constructed with a high-tensile, corrosion resistant aluminum magnesium alloy
- Anchor locker
- Anchor rode
- Awlgrip bilge areas with access hatches, snow white and lighted using magnetic switches for easier maintenance and cleaning
- Awlgrip lazarette, engine room, anchor locker and forward bilges
- Fire extinguishers (2)
- Mooring lines, braided nylon (6)
- Stainless steel bow, spring and stern cleats thru-bolted to aluminum backing plates
- Water delivery kit with tool set (D)

**NOTES:** This specification sheet is subject to change. The right is reserved to make changes, without notice, at any time, in equipment, materials, prices and specifications. Line drawings and photos may show some optional equipment

- Capacities of tanks are estimates and useable volume will vary depending upon conditions.
- These prices apply only if order is placed prior to boat going into production. Prices are for standard installation only. Custom work is extra cost.
- Weight shown is calculated with standard fuel and water tanks full.
- Includes life jackets (6 adult), life ring (21") flare kit, fenders: 10" (2), engine oil, deck mop, deck brush, bucket, hose, nozzle, fuel filters: engines and generator, raw water pump impeller for generator (1), boat soap (1qt.) and bilge cleaner (1qt.)
- Generator is not intended to supply power for all standard and, optional accessories. Load must be limited to generator output rating.

## POWER OPTIONS

TRIPLE 400 MERCURY VERADO, QUAD 400 MERCURY VERADO, TRIPLE 425 YAMAHA

## **TOWER OPTIONS**

WE WORK WITH THE BEST TOWER MANUFACTURERS IN THE WORLD. WE HAVE PUT TOGETHER THREE BASIC PACKAGES FOR OUR 46 WALKAROUND. THERE ARE FAR TOO MANY OPTIONS TO LIST. AFTER WE SPEC A BOAT, WE WILL WORK WITH YOU AND THE TOWER MANUFACTURER TOGETHER TO CUSTOMIZE IT TO BE EXACTLY WHAT YOU WANT

### **HARD TOP**

- Hard Top - molded top  
Polished Pipe (2) Antenna Standoff
- Recessed Lights (4),  
Lumitec tri-color LED
- Molded 2-in-1 Lumitec  
LED spreader light pod aft
- Rod Holder Polished Weld  
to Rail behind Hardtop (6)
- Rod Holder Polished Weld  
to Aft Legs (2 each side)
- Rupp outriggers (2)  
Carbon Fiber with Top  
Gun Z-30 Bases
- Nav Lights Port Starboard,  
stern Molded
- Enclosure 3 Sided  
Strataglass Panels

### **MARLIN TOWER**

- Marlin Tower w/molded  
top, No gap, Polished  
Pipe, (2) Antenna Standoff
- Recessed Lights (4),  
Lumitec tri-color LED
- Control Box 53" w/Flush  
Mounted Compass
- Molded 2-in-1 Lumitec  
LED spreader light pod aft
- Tower Sunshade Molded  
Top Welded Antenna  
Mounts
- Rod Holder Polished Weld  
to Rail behind Hardtop (5)
- Rod Holder Polished Weld  
to Aft Legs (2 each side)
- Rupp outriggers, Single  
Spreader, solid back bar
- Recessed lights (2) tri-  
color tower sunshade

### **TUNA TOWER**

- Tuna Tower w/molded top  
Walkaround 6' gap,  
Polished Pipe, (2) Antenna  
Standoff
- Recessed Lights (4),  
Lumitec tri-color LED
- Molded One Piece  
Standing Platform with  
molded box
- Molded 2-in-1 Lumitec  
LED spreader light pod aft
- Control Box 53" w/Flush  
Mounted Compass
- Tower Sunshade Molded  
Top Welded Antenna  
Mounts
- Rod Holder Polished Weld  
to Rail behind Hardtop (5)
- Rod Holder Polished Weld  
to Aft Legs (2 each side)
- Rupp outriggers, Single  
Spreader, solid back bar
- Recessed lights (2 each)  
tri-color tower sunshade  
& platform

## **ELECTRONICS & ENTERTAINMENT**

THIS AREA IS TOTALLY UP TO THE CUSTOMER. WE WORK WITH SOME OF THE FINEST COMPANIES IN THE INDUSTRY WHO WILL CUSTOMIZE A SYSTEM TO YOUR SPECIFIC NEEDS AND BACK IT UP WITH GREAT SERVICE FOR YEARS TO COME.

## ARRANGEMENTS

