

41 STANDARD EQUIPMENT*



Rendering may show both
Standards and Options



252.482.3837
Edenton, North Carolina
regulatormarine.com

Power

- Quad White Yamaha XTO Offshore® 450 4-Stroke Engines with DES Tilt Helm and DEC – Plus Helm Master™ EX Joystick with Multimode Set Point™, EX Autopilot with Waypoint Deceleration, and Electronic Key Switch with Wireless Key Fob

Systems

- Seakeeper® 4.5 Gyro Stabilization System
- Onan 7.5kW Diesel Generator
- Battery System with Key Fob-Enabled Switches and (8) Marine Batteries
- (2) 40-Amp Battery Chargers with 50' Power Cord

T-Top, Helm & Electronics

- Fiberglass T-Top with Surfboard Edges, Electronics Box, Integrated Navigation/Dock Lighting, Spreader Lights, and Multi-Colored LED Lights – Complete with Integrated, Vented, Wraparound Windshield and Windshield Wiper/Washer, and (11) Rocket Launchers built into Aft Support Frame
- White Powder Coat Package
- Factory-Installed Garmin® Offshore 41 Package: Triple 19" GPSMAP 9219 Multi-Touch Widescreen Chartplotter/Sonar Displays, VHF 215 AIS Radio with Dual 8' Antennas, GMR™ 1224 xHD 12kW Open-Array Radar, Airmar® B275LHW with Wide Beam 1kW CHIRP Transducer, Plus Black Flushmount Electronics Face and Remote Mic
- Offshore Command Center: Garmin® Multi-Function Displays with Digital Switching and Monitoring, Plus Proprietary Regulator MyHelm™ Interface for Seamless and Intuitive Connectivity of Key Functions via Touchscreen
- Integrated Switch Panel with LED Push Button Switches
- Ritchie® SuperSport Compass
- Yamaha Next Generation Digital Boat Control System with Digital Electric Steering (DES) Tilt Helm, Multifunction Digital Electronic Control (DEC), EX Autopilot with Waypoint Deceleration, Electronic Key Switches (EKS) with Wireless Fob, Helm Master™ EX Joystick with Multimode Set Point™, and WiFi-Enabled CL5™ Multifunction Touchscreen Display
- Fusion® Apollo 770 Marine Stereo with AM/FM/WB, SiriusXM® Ready, Wi-Fi Audio Streaming, Apple AirPlay 2, Bluetooth®, Integrated DSP, (10) Premium Backlit Speakers throughout Deck & Cockpit, (2) Subwoofers, Amps, External Antenna, and Integrated Wi-Fi

T-Top, Helm & Electronics (Cont'd)

- Siren 3 Pro "Connected Boat" Alert and Access System
- EZ-View Flushmount Electronic Mounting Face with Access in Head Compartment
- Dual Illuminated Glove Boxes with Fiberglass Lids
- Stainless Steel Edson™ Wheel with Power Knob
- Helm Air Conditioner Vents
- Synthetic Teak Marine Decking at Helm
- Automated Rear Shade (Natural White)
- USB Charging Ports at Helm and in Forward Seating Area

Console Interior/Cabin

- USB Charging Ports
- CO Detector
- Courtesy LED Lights
- Bilge High Water Alarm
- Sleeping Accommodations for Two with Reading Lights
- Galley with Refrigerator, Microwave, Sink, Inductive Cooktop, and Cabinet Storage
- Dining Table with Seating for Four
- Air-Conditioned Cabin
- LED HDTV
- *Owner's Choice* of **Classic Luxe** Interior Package with Warm Beige & Deep Brown Tones OR **Halcyon Luxe** Interior Package with Cool Grey & Warm White Tones Across Countertops, Cabinets & Chilewich Accents

Head Interior

- Electric Head with 13 gal. Holding Tank
- Stand-Up Head Compartment with Solid Surface Countertop, Sink with Hot Water and Cabinet Storage, Interior Lighting, and Mirror
- Hot Water Shower & (2) Towel Racks
- Vented Port Light

*Some standards may be upgraded based on the options you choose.

SPECIFICATIONS

LOA.....	41' 3"
LOA w/ Bracket & Engines	46' 10"
Beam.....	12' 6"
Bridge Height	128" (194" w/ Tower)
Height from Keel.....	162" (228" w/ Tower)
Dry Weight w/ Engines.....	23,500 lbs
Fuel Capacity.....	600 gal
Diesel Capacity.....	20 gal
Deadrise	24 Degrees
Draft.....	29" Engines Up
Draft.....	37" Engines Down
Center Forward Storage.....	292 qts
Forward Seat Insulated Fishbox/ Dry Storage (2).....	216 qts ea
In-Deck Fishbox/ Locking Rod Storage	624 qts
Forward Settee Cooler.....	100 qts
Head w/ Holding Tank.....	13 gal
Freshwater Tank.....	60 gal
Hot Water Tank	6 gal
Transom Livewell (2).....	40 gal ea
Transom Fishbox.....	336 qts

* Measurement is to tallest
available option (Open-Array Radar)



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Deck & Cockpit

- Stainless Steel 14x18 Trim Tabs with Indicator Switch
- Through Stem Bow Roller with Anchor Windlass in Forward Deck Anchor Locker, Freshwater Anchor Wash, Tethered Remote & Helm Controls, Chain, Chain Stop, Anchor, Freshwater Wash Down & Overboard Drain
- Self-Bailing Cockpit with Stainless Steel Scuppers
- Stainless Steel Through-Hull Fittings
- Starboard Boarding and Dive Door with Integrated Folding Ladder
- Oversized Bilge Compartment with Guttered, Watertight Lazarette Hatch for easy access to Gel-Finished Bilge & Equipment – with Raised Floor to Deliver a Flat, Dry Platform for Maintenance & Gear Storage
- 60 gal. Freshwater System with Wash Down Faucets (2) and Transom Shower
- Cockpit Freshwater Engine Flush
- Stainless Steel Hose Coil Racks (2) for Raw Water and Freshwater Wash Downs
- Molded Non-Skid Horizontal Surfaces
- 360° Coaming Pads
- Stainless Steel Hardware Through-Bolted with Elastic Stop Nuts
- (2) Pull-Up Bow Cleats, (2) Spring Cleats/Hawse Pipes Midship, (2) Stern Cleats/Hawse Pipes in Transom
- Engine Bracket with Integrated Boarding Ladder and Synthetic Teak Marine Decking

Seating

- 4X Deluxe Helm & Mezzanine Seating: Triple Helm Companion Seats with Armrests, Flip-Up Bolster, and (3) Individual Folding Footrests with SoftGrip Foot Rail. Step-Up Mezzanine Seating for Three includes Tackle & Tray Storage Compartments and (11) Rocket Launchers built into Aft Support Frame
- Forward Seating with Flip-Up Backrests (2)
- Center Forward Seat with Dry Storage – Insulated, Illuminated
- Forward Console Settee with Built-In Insulated Cooler
- Integrated Flush-Folding Transom Seat
- Flush-Mounted Fiberglass Sunbed with Filler Cushion and Convertible Pedestal Table with Electric Motor to Raise/Lower

Fishing Equipment

- Dual Forward Seat Fishboxes/Dry Storage – Insulated and Illuminated with Overboard Drains
- Forward In-Deck Fishbox – Insulated, Illuminated, and Macerated; with Locking Rod Storage (*Holds 8 Rods*)
- Transom Fishbox – Insulated, Illuminated
- Dual Transom Livewells – Insulated, Illuminated
- Raw Water Wash Down & Livewell Plumbing
- (6) Stainless Steel Aft Gunwale Conventional Rod Holders
- (2) Conventional Transom Rod Holders

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41 OPTIONAL EQUIPMENT



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Exterior Colors

- Featured or Custom Hull Color – Entire Hull or Sides Only
- Bracket with Matching Gelcoat Color
- Black Powder Coat Package
- Black Powder Coat Package (*Tower*)

Power & Systems

- Arid Dry Bilge Systems Series 2 (12V, *Dual-Zone*)

T-Top & Tower

- Dual-Station Tower with Controls and Hardtop, Including Garmin® 115 VHF, GPSMAP® 943, and Yamaha WiFi-Enabled CL5™ Touchscreen Display
- GEMLUX® Bluewater Outrigger Bases with Lee's Ultima 22' Carbon Fiber Outrigger Poles & Rigging Management System
- T-Top Underside to Match Hull Sides
- T-Top Underside Different Than Hull Sides
- T-Top Storage Compartment

Seating & Upholstery

- 4X Deluxe Entertainment Edition: Retains all Triple Helm & Mezzanine Seating Features – Plus Recessed Prep Area under Mezzanine Seat with Countertop/ Electric Grill/ Sink/Drawers operated via Automatic Switch**
- Dove Gray Upholstery
- Sandbar Upholstery
- Diamond Quilted Upholstery
- Teak Accents

Electronics

- Factory-Installed Garmin® GXM™ 54 SiriusXM® Marine Weather Receiver Upgrade
- Additional T-Top Garmin® 12" GPSMAP® 1243XSV Touchscreen Chartplotter
- Factory-Installed Garmin® GMR™ Fantom 124 Open-Array Radar**
- Factory-Installed Garmin® GT36UHD-TM Ultra High-Def ClearVü and SideVü Side Scan Transducer†
- Second VHF 215 AIS Radio
- (2) Inductive Cell Phone Chargers: (1) at Helm, (1) Inside Console
- (2) Inductive Cell Phone Chargers in Recessed Console Trays
- Electric Anchor Light and Antenna Mounts (*Not Available with Tower*)
- Sionyx Nightwave Marine Night Vision Camera
- Multi-Colored Underwater LED Lights (2)
- Center Forward LED Light Bar on T-Top
- Port and Starboard LED Light Bars on T-Top



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**In Lieu of Standard
†Requires Add'l T-Top Garmin® Chartplotter

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41 OPTIONAL EQUIPMENT

(Cont'd)

Fishing Upgrades

- Refrigerated Transom Fishbox
- (2) Clear Port & Starboard Livewell Lids with Etched Regulator Logos
- (6) Aft Gunwale Cup Holder Rod Holders *(Converted from Standard)*
- (10) Additional Forward Gunwale Conventional Rod Holders OR (10) Additional Forward Gunwale Cup Holder Rod Holders
- Under Gunwale Rod Storage
- (2) Electric Reel Hook-Ups
- Quick-Release Under Gunwale Gaff Holder

Comfort & Convenience

- Edson™ Elite Carbon Wheel with Power Knob *(Console)***
- Edson™ Elite Carbon Wheel with Power Knob *(Tower)***
- Phender Pro™ with (4) Quick-Release Fender Cleats
- Built-In 12V Watersports Inflation Station

Shades & Canvas

- Automated Rear Shade Color other than Standard Natural White *(Various)*
- Forward Sun Shade *(Various Colors)*
- All-Weather Spray Curtain Enclosure
- Helm, Console, Forward Settee & Mezz Seating Canvas Covers *(Various Colors)*
- Engine Canvas Covers *(Various Colors)*

**In Lieu of Standard
†Requires Add'l T-Top Garmin® Chartplotter

Boat Manufactured By:

REGULATOR

PO Box 49 • Edenton, NC 27932

{0:(252) 482-3837}

www.regulatormarine.com

REGULATOR 41CC WITH TOWER

Length	41' 3"
Beam	12' 6"
Dry Weight (Boat Mfr. Pub)	18,600 lbs
Maximum HP	1,800 hp
Fuel Capacity	600 gal
Weight as Tested	26,640 lbs

LXF450XSA2 / XF450ESA2 / LXF450ESA2 / XF450XSA2

Horsepower	450 hp
Induction	DI/VCT/DOHC
Displacement	5.6L
Weight (Estimated)	963 - 1,010 - 1,010 - 963 lbs
Gear Ratio	1.79:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#2
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PROPELLER(S)

Series	XTO Offshore
Diameter x Pitch	16-3/8 x 21
Yamaha Part #	6GS-45976-20-00 / 6GR-45976-20-00 / 6GS-45976-20-00 / 6GR-45976-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	2
Air / Water Temperature (Fahrenheit)	86° F / 85° F
Elevation (in feet above sea level)	0'
Wind Velocity	10-15 MPH

COMMENTS

Test weight includes 525 gallons of fuel, 8 batteries, Tower, full Diesel, full Freshwater, safety and test equipment.

YPB#: PB_REG_41 CC with Tower_QD_LXF450XSA2_08-23-2023_OCC



Engine: Yamaha

LXF450XSA2 / XF450ESA2 /

LXF450ESA2 / XF450XSA2

Boat: Regulator 41CC with

Tower

Configuration: Quad

Test Date: 23-Aug-2023



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	7.0	7.3	0.96
1500	9.2	12.2	0.75
2000	10.3	19.6	0.52
2500	15.3	28.1	0.54
3000	18.4	41.0	0.45
3500	30.6	47.8	0.64
4000	37.2	63.4	0.59
4500	42.8	83.1	0.51
5000	48.4	103.9	0.47
5500	54.5	123.3	0.44
6100	61.7	153.5	0.40
0-20 MPH: 5.31 seconds			
0-30 MPH: 9.13 seconds			

NOTICE TO CONSUMER

The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.