JUPITER

43

2027 MODEL YEAR

SPECIFICATIONS
STANDARD EQUIPMENT
PLAN VIEW
PERFORMANCE DATA

VERSION 1.0

EFFECTIVE 07-01-2026

JUPITER MARINE INTERNATIONAL, INC.

1103 12TH AVENUE EAST · PALMETTO, FL 34221 · 941-729-5000 · JUPITERMARINE.COM · SALES@JUPITERMARINE.COM

JUPITER 43

NMMA CERTIFIED using ABYC standards POWERED BY YAMAHA

STANDARD EQUIPMENT & FEATURES

COCKPIT

- 360 Degree Coaming Pads
- Stainless Steel Trim Tabs with Indicator Switch, Recessed
- Bilge Pump with Automatic Float Switches (3)
- Pull Up Bow Cleats
- Springline and Cockpit Cleats with Hawsepipes
- Stainless Steel Hardware Through Bolted
- Molded Non-Skid Horizontal Surfaces
- Integrated Transom Seat with 90 Gallon Livewell, Insulated & Illuminated
- Thru Stem Bow Roller with Anchor Windlass in Forward Deck Anchor Locker with Switch, Chain, Rope, Anchor, and Freshwater Wash Down
- Stainless Steel Scuppers
- Insulated Illuminated 420 Quart Port & Starboard Fish Boxes
- Livewell Pump, HD 1600 GPH
- Three Pair of 30° Rod Holders Gunwale Mounted, Stern (Direction(s) 45°, 30°, 0°) (6 Total)
- (4) 0° Rod Holders/ Rod Rack Aft of Forward Seating, Port & STBD Side (8 Total)
- Fiberglass T-Top built into Aft Support Frame Includes Electronics Box, Overhead Molded F/G, Lumitec Mirage Spectrum Lighting in Hardtop and (6) Rod Holders
- Gemlux Bluewater Outriggers with 22’ Carbon Poles, Telescoping, White
- In Floor Bow Storage Locker
- 78 Gallon Freshwater System with (2) Wash Downs
- Port and Starboard Dive Doors with Removable Folding Ladder

CABIN INTERIOR/EXTERIOR

- Premium Interior Decor Package
- CO2 Detector
- Courtesy LED Lights
- Aft Bilge High Water Alarm
- Sleeping Accommodations for (2)
- Galley with Microwave, Sink and Galley Storage
- 7,000 BTU Air Conditioning
- White or Auster Gray Exterior Upholstery with Diamond Stitching & Piping
- Stand-up Head Compartment with hot water shower
- Separate vanity with quartz counter-top, vessel sink with pressurized hot and cold water, mirror and cabinet storage
- Electric Porcelain Head with 15 Gallon Holding Tank and Macerator
- Hot Water Heater
- Two (2) Towel Racks
- GFI 110V Outlet
- Cedar Lined Hanging Locker

CONSOLE

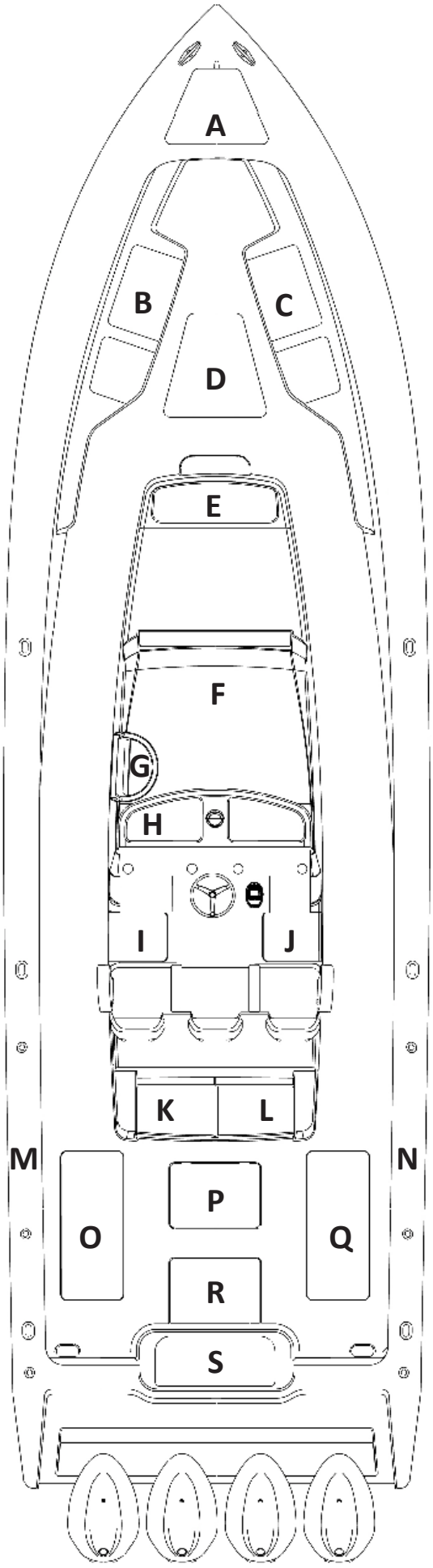
- Release Marine (3) Seat Fixed Teak Helm Bench
- Black Dash Pad
- Exterior Vinyl Color: White or Gray with Diamond Stitching and Piping
- A/C Helm Vents
- Fixed Curved Windsheild
- Marine Cup Holders
- Frame-less Fiberglass Integrated Console Door
- Carbon Fiber Black Wheel with Power Knob
- White Powder Coat Package
- Recessed Comfort Footrest
- Helm Space for up to (3) 22" Displays
- Richie Black Face Supersport Compass
- Garmin Grid 20 in Helm Chair (single row only)
- Fusion MS-RA 770 Head Unit
- JL Audio Speaker & Amp Package - Includes the Following:
    - (4) 7.7" Coaxial Speaker, White
    - (6) 8.8" Coaxial Speaker, White
    - (6) 10" Subwoofers, White - (4) with Dual Row
    - (3) 1000 Watt, MVi 5 Channel Amplifiers
    - (2) 6.5" Coaxial Speaker, Black

ELECTRICAL & MECHANICAL

- Yamaha CL5 Touchscreen or Mercury Vessel View 703
- Battery System with Switches and (8) HD AGM Batteries
- (2) Battery Chargers – 50 Amp
- Glove Boxes with Fiberglass Lid (2)
- USB Charging Ports
- Cockpit Lighting, RGBW
- Starboard Mezz Freezer Box
- Holding Tank Overboard Macerator Discharge
- Multi - Color Lighting in Storage Boxes
- 50 Amp 110/220 Shore Power with 50' Cord
- EmpirBus Digital Switching
- Diesel Generator, 8.5 KW
- Seakeeper 4.5
- Reverso Engine Flush, (Standard with Mercury 600's only)
- TV with DVD Player

CONSTRUCTION

- Closed Cell PVC Foam Coring
- Deck Mechanically Fastened and Fiberglass Bonded to Hull
- Fiberglass Uni-Grid Stringer System
- Vacuum-Infused Vinyl Ester Construction
- Hi-Tech Composite PVC Foam Coring
- Inner Liner Integrally Bonded to Hull
- No Wood-No Rot Laminated Design
- Posi-Stern™ Hull Pad Design
- Ceramic Poured Transom
- Foam Filled Fiberglass Uni-grid Stringer System
- Entire Hull Infused Biaxial and Quad Cored Bottom



Drawings are not to scale and are intended to show layouts only.

SPECIFICATIONS

LOA, HULL	43’1”
LOA, WITH ENGINES	45’5”
BEAM	12’6”
HULL DRAFT (TO BOTTOM OF PROPS)	43”
HULL DRAFT (ENGINES UP)	27”
FUEL CAPACITY, STANDARD	602 GALLONS
DRY WEIGHT WITH ENGINES	18,175 LBS
OPERATING WEIGHT APPROX	26,797 LBS
HOLDING TANK CAPACITY	15 GALLONS
WATER CAPACITY	78 GALLONS
DEADRISE	24°
MAX HP (YAMAHA OB)	2,200 HP
SLEEPING CAPACITY	2 PERSONS
DIESEL	20 GALLONS

FEATURES

A	ANCHOR LOCKER
B	192 QUART BOW SEAT STORAGE, PORT
C	192 QUART BOW SEAT STORAGE, STBD
D	680 QUART STORAGE
E	BOW COOLER
F	CABIN
G	CABIN ACCESS
H	HELM W/ROOM FOR TRIPLE 22” DISPLAYS
I	STORAGE LOCKER, PORT
J	STORAGE LOCKER, STBD
K	COOLER BOX
L	REFRIGERATOR/FREEZER
M	SWING IN DIVE DOOR, PORT
N	SWING IN DIVE DOOR, STBD
O	FISH BOX, PORT
P	SEAKEEPER (OPTIONAL)
Q	FISH BOX, STBD
R	BILGE ACCESS
S	90 GALLON LIVEWELL

JUPITER 43

PERFORMANCE DATA

QUAD YAMAHA F450 HP

TEST DATE:11/6/2023
ENGINE: QUAD YAMAHA F450
FUEL CAPACITY: 602 GALLONS
NUMBER OF PEOPLE: 3
AIR / WATER TEMP: 72ºF / 69ºF
ELEVATION: 0' ABOVE SEA LEVEL
WIND VELOCITY: 5-10 MPH
TESTED WEIGHT INCLUDES: 220 GALS OF FUEL, (8) BATTERIES, (3) PEOPLE AND 78 GALS OF WATER ON BOARD.

RPM	MPH	GPH	MPG	RANGE
1000	6.4	7.4	0.86	518
1500	8.9	12.7	0.70	421
2000	10.4	20.2	0.51	307
2500	15.8	27.4	0.58	349
3000	29.3	38.6	0.76	458
3500	32.5	44.1	0.74	445
4000	39.5	60.4	0.65	391
4500	45.7	73.5	0.62	373
5000	51.2	90.6	0.57	343
5500	56.8	124	0.46	277
6000	63.7	156	0.41	247

TRIPLE MERCURY 600 HP

TEST DATE: 08/16/2023
ENGINE: TRIPLE MERCURY 600
FUEL CAPACITY: 602 GALLONS
NUMBER OF PEOPLE: 3
AIR / WATER TEMP: 90ºF / 88ºF
ELEVATION: 0' ABOVE SEA LEVEL
WIND VELOCITY: 10-15 MPH
TESTED WEIGHT INCLUDES: 220 GALLONS OF FUEL, 75 GALLONS OF FRESH WATER, (7) GROUP 31 BATTERIES, (3) PEOPLE AND SAFETY & TEST GEAR.

RPM	MPH	GPH	MPG	RANGE
1000	5.94	6.7	0.89	536
1500	8.3	9.9	0.83	500
2000	10.8	16.7	0.65	391
2500	13	23.9	0.54	325
3000	27.4	44.8	0.61	367
3500	35	46.5	0.75	452
4000	42	60.9	0.69	415
4500	47.4	82.7	0.57	343
5000	52.4	91.6	0.57	343
5500	58.9	112	0.44	265
MAX	66.5	150	0.44	265