2008 MOXIE 37 Island Hopper

M37 Island Hopper

Length: 37 ft Price: \$ 299,000

Year: 2008

Condition: Used Location: FORT LAUDERDALE, FL,

United States

Hull Material: Composite

Draft: 6 ft 10 in

Number of Engines: 2

Make: MOXIE

YACHTS

Engine Power: 17, 17 hp Engine Hours: 25, 25

MOXIE YACHTS M37 Island Hopper

Description

Winner of the 2009 Cruising World Boat of the Year and SAIL Magazine's Best Boats of

2009, the M37 Island Hopper is "Engineered for Speed, Built for Safety, Destined for

Adventure".

The Island Hopper is a great Bahamas boat and will live up to its name. This boat has

everything! Two cabins with ensuite heads + optional single bunk aft and cockpit seating

convertible to berth, Performance sails, Rotating Carbon Mast, Daggerboards, New

Engines, All lines leading to enclosed forward cockpit, Centralized Navigation station

with Raymarine wind, depth, speed, Autopilot and Chartplotter, Solar panels on hard top

LOA: 39 ft 6

in

LWL: 36 ft

Length on Deck: 37 ft 3

in

Beam: 22 ft

Max Bridge Clearance: 54 ft 6

in

Min. Draft: 2 ft 3

in

Max Draft: 6 ft 10

in

Cabin Headroom: 6 ft 9

in

Mainsail: 462

ft²

Displacement: 7200 lb Displacement Type: Dry

Load

Seating Capacity: 4 Windlass: Electric

Windlass

Electrical Circuit: 12V

Fuel Tanks #: 2

Fuel Tanks Capacity: 16 gal

Fresh Water Tanks Capacity: 57 gal

Holding Tank Capacity: 32 gal Number of single berths: 1 Number of double berths: 2

Number of Cabins: 2 Number of Heads: 2

Engine Make: Lombardini Engine Model: LDW 702 Primary Engines: Inboard Drive Type: Sail Drive Location: Starboard Engine Year: 2013

Hours: 25 Power: 17 hp

Propeller Type: 2 Blade Engine Make: Lombardini Engine Model: LDW 702 Primary Engines: Inboard Drive Type: Stern Drive Location: Port Engine Year: 2013

Hours: 25 Power: 17 hp

Propeller Type: 2 Blade

bimini, Isinglass enclosure, and loads of new equipment to take you on short,

fun day

sails or extended cruises!

Layout & Accomodations

The boat's layout is ideal for a couple and two children or two couples for extended

cruises. For weekends and day sails, there is plenty of room for more than four. Portside hull:

6'9" headroom, 4'5" wide hulls

Accommodations constructed in lightweight composite with painted finish and trimming in top-grade wood grain laminate

En suite head and shower forward. Opening ports on each side of the head and deck hatch provide efficient cross ventilation

Queen-size berth amidships, forward of the companionway facing fore and aft for optimal comfort underway, with fan and reading light

Chart table / Navigation station located aft, and can be converted to an optional double bunk. Storage underneath.

Starboard hull:

6'9" headroom, 4'5" wide hulls

Accommodations constructed in lightweight composite with painted finish and trimming in top-grade wood grain laminate

En suite head and shower forward. Opening ports on each side of the head and deck hatch provide efficient cross ventilation

Queen-size berth amidships, forward of the companionway facing fore and aft for optimal comfort underway, with fan and reading light

Efficient Galley located aft, with double stainless steel sink, propane stove and microwave

Galley:

The galley is situated downstairs in the starboard aft hull with easy access from cockpit.

Several hatches provide light and fresh air.

2 burner propane stove, with cover for counter space when not in use Gas detector and control system

50L Fridge, 12V with compressor (+1 additional large cooler, 200L in cockpit)

Double ss sink Microwave Coffee maker Storage

Cockpit/Exterior:

The open bridgedeck cockpit is perfect for enjoying the outdoors and shaded by the

lightweight hard-top bimini. An Isinglass enclosure covers the lounging cockpit if desired. Seating is arranged to accommodate four people comfortably, facing a centerline console with top-loading 42-gallon-capacity icebox, which can be extended by

drop leafs to become a large dining table. Each seatback can also be folded down,

converting the seat to a bed for lounging or those island nights when it's nice to sleep

outdoors.

Forward Sailing Cockpit

The location of the sailing cockpit makes the M37 Island Hopper a dream to sail. Forward of the cockpit is a 19 sq ft sailing cockpit area situated low on the bottom of the

wing deck in the center of motion.

The mast is mounted in front of the helm on the forward crossbeam. All of the sheets

and halyards as well as the reefing, mast and dagger board control lines are convenient.

Line stoppers let the winches do double duty when required. She has been upgraded to

sail in comfort with the addition of custom fold up cockpit seats, Isinglass enclosure,

electric winches, electric windlass control, and a customized central control station for

navigational equipment.

Deck Equipment

2 x Lewmar 16 winches on mast

2 x Anderson 46ST two-speed electric winches in fwd cockpit

Harken deck gear

Ronstan mast hardware

Karver continuous furling units

Knot-free Spectra trampoline, weatherproof UV stable and comfortable

underfoot 1000w Lewmar windlass

Stainless swivel shackles Lewmar anchor, 35lb Delta Rod holders Telescoping swim ladder Deck washdown

Electrical

Electric panel 12 Volts

Group 27 AGM Engine batteries with dual direction ACR relay between house and individual start batteries

3 x 4D AGM House batteries

2000w Trupower Inverter with remote

6 x 140W Solar panels on hardtop, 12v frame with controller to house (new 2013)

High output alternators – Balmar 100A with charge controller, temp sensor and heavy duty cabling

KVH, HDTV antenna

2 x Samsung Flat screen TVs, one in cabin, one in cockpit

Samsung Blue-ray DVD player

6 x AC outlets, one each hull and four in cockpit

2 x Cockpit courtesy lights

Navigational Equipment

Raymarine ST60 wind instrument (new 2013)

2 x Raymarine ST70 color displays (new 2013)

Raymarine P70R C30 Type 2 Autopilot with wireless remote (new 2013)

Raymarine E7 chartplotter (new 2013)

Ritchie Compass (new 2013)

Icom VHF (new 2013)

Sails & Rig

All carbon rig features a rotating wingmast, Park-Avenue-type boom, and custom sail

pack for lowering main with superb convenience.

A continuous line furler, quality deck hardware and a self-tacking jib complete a package designed for safe sailing all within the protected forward cockpit.

Custom line stowage

for clean and easy line containment.

Upwind, the boat points like a modern racing monohull, tacking through 90 degrees,

due in large by her daggerboards. Boards are easy to operate via electric winch for

raising them up and gravity for lowering.

Quantum Sails:

Fully battened square top mainsail, 462 sqft

Self-tacking jib

Code 0, 1184 sqft

Screecher, 535 sqft

Asymmetrical spinnaker, 1184 sqft

Engines

The engines are located in each hull, mid-ship, with easy access. Cruising speed under

power 7 knots.

2 x Lombardini 17HP engines, 10 hrs, (new 2013)

2-blade fixed Volvo propellers

Low profile diesel fill caps

History

Moxie Yachts was inspired by a slow sail in nasty weather from Newfoundland to Cape

Breton Island, whereupon return home the three sailors and multihull enthusiasts collectively decided to bring to the US a sailing vessel that would be both comfortable

and performance oriented. Invoking the determined spirit of Phil Weld, a Boston publisher who won the Observer Singlehanded Transatlantic Race in 1980 aboard his

trimaran Moxie, they formed Moxie Yachts.

Upon careful consideration of builders, they decided on Jaz Marine, based in Capetown,

South Africa, largely due to their technological knowledge. Jaz Marine already had made

a name for itself building 40-foot racing monohulls and as the builder of the early Morelli

and Melvin-designed 62-foot Gunboats. The M37 was based on a prototype, an opendeck

design called the Island Hopper, and modified to the US market, most notably by

giving her a wider beam and hard top bimini. The M37 Island Hopper was born, making

its debut at the Annapolis show in October 2008 and subsequently becoming the 2009

Cruising World Boat of the Year and SAIL Magazine's Best Boats of 2009.

Original Price: \$325,000 FOB Capetown, South Africa, without sails and instruments.

Construction

Jaz Marine's experience in high-tech manufacturing translates into a lightweight boat.

The M37 Island Hopper is constructed of E-glass cloth and epoxy resin over a CoreCell

foam core. Carbon fiber reinforces areas where additional strength is needed, such as at

chain plates. The full structure is built using the resin-infusion method to additionally

control weight and strength.

A layer of Kevlar in the outer skin runs from about two feet above DWL at the bows to

about five inches above DWL near the transom giving the cat's bottom resistance to

abrasion.

The 45-foot-long rotating wing mast is built of carbon fiber, keeping weight aloft to a

minimum and delivering a mast height above the water of 54 feet, 6 inches.

A balance between cruising and performance was carefully crafted. One measure of a

well-considered cruising boat is how much it can stand to be loaded down with essentials as well as souvenirs of the voyage and still perform. Designer, Uwe Jaspersen,

worked on a payload of 600 pounds per passenger, dependent on how many people are

onboard and how far the travel. Jaspersen says. "For a weekend trip, I think most people

will struggle to add 600 pounds per person."

How well a boat moves in light air is telling of the design. Using US Sailing's sail area

displacement formula, the M37 Island Hopper boasts a 31 SA/D ratio that is based on its

published weight of 7165 pounds and the combined sail area of 720 square feet of main

and jib. That's in the high-performance racer category. Considering four onboard at the

allowed 600 pounds each in payload, the ratio lowers to 25.9, but it remains in the same

category.

Moxie Yachts' M37 Island Hopper catamaran is purposefully built and designed with

intention of being "the perfect coastal cruising cat." Well considered and perfectly

adapted to recreational use, she is quick, safe, can clear the ICW bridges and carry a

decent payload.