



JUST CATAMARANS



Lagoon Lagoon 43 Powercat – DISCOVERY

| | | | |
|------------|--------------------|--------------------|---|
| Make: | Lagoon | Boat Name: | DISCOVERY |
| Model: | Lagoon 43 Powercat | Hull Material: | Fiberglass |
| Length: | 43 ft | Draft: | 3 ft 11 in |
| Price: | \$ 199,000 | Number of Engines: | 2 |
| Year: | 2005 | Engine Make: | Yanmar |
| Condition: | Used | Location: | Fort Lauderdale, FL, United States |

DISCOVERY

DISCOVERY won't last long. At this price, and with the amount of upgrades received, she is sure to be snapped up quickly.

The Jeanneau Lagoon power range is known for its incredible use of space, both inside and out. The main benefit, without doubt however, is the fuel economy, even with her upgraded powerful 320 hp twin diesels, at 7kn of speed, she is burning 1.2l/hr in total, which can save a

significant amount of your fuel bill in comparison to a conventional motor yacht. With these big engines in her, she will do 24kns ... and cruise great at 15-18kn ... from slow and leisurely, burning about as much fuel as a sailing catamaran ... fast enough to get out of the way of weather or make the anchorage before nightfall. With the largest crossing in the Caribbean being under 60 miles ... nothing is more than 4-6 hrs away for this boat, and turning on her own length making her easy to manage, even in the tightest places.

The catamaran hull also offers a far greater range, making long distance cruising a breeze. Her 1600 ltr capacity will give her a range of over 1300 nm!

The owner is well qualified to understand that any boat needs constant maintenance, where certainly being on top of all on board systems.

DISCOVERY just cannot be compared with other similar boats available.

UPGRADES:

In 2013/2014/2015 - \$50k on upgrades and maintenance items

- new galley with corian counters and new oven
- new teak decks
- water maker
- Victron Multi
- new air conditioner
- Fresh water electric flush heads

In 2017

- new batteries (house / starter)
- cleaned fuel tanks
- bottom paint
- new thru hulls where needed

In 2017

- starboard engine replaced with low hour engine- previous one failed while moving the boat to replace a dripless seal
- new dripless seal
- 3 new hatches

Measurements

| | | | |
|-------------|------------|----------------------|-----|
| LOA: | 43 ft | Fuel Tanks #: | 4 |
| LWL: | 39 ft 1 in | Fuel Tanks Capacity: | 400 |
| Beam: | 21 ft 1 in | | gal |
| Min. Draft: | 3 ft 1 in | Fresh Water Tanks #: | 2 |

Max Draft: 3 ft 11 in

Fresh Water Tanks Capacity: 800
gal

Holding Tanks #: 4

Number of single berths: 4

Number of Cabins: 4

Number of Heads: 4

Propulsion

Engine #1

| | | | |
|------------------|---------|--------------|--------|
| Engine Make: | Yanmar | Engine Year: | 2005 |
| Engine Model: | 6LP-STA | Hours: | 3047 |
| Primary Engines: | Inboard | Power: | 320 hp |
| Drive Type: | Other | | |

Engine #2

| | | | |
|------------------|---------|--------------|--------|
| Engine Make: | Yanmar | Engine Year: | 2005 |
| Engine Model: | 6LP-STA | Hours: | 3049 |
| Primary Engines: | Inboard | Power: | 320 hp |

LISTING DETAILS:

Electronics:

- Repeater(s)
- CD player
- Autopilot - Raymarine, bridged to all electronics
- Radio
- Cockpit speakers
- Log-speedometer
- Depthsounder
- VHF
- Wind speed and direction
- Compass
- TV set - Samsung 40
- GPS - Horizon GX2200

Inside Equipment

- Fresh water maker - 38Gal/Hr
- Heating
- Electric bilge pump
- Refrigerator
- Hot water
- Deep freezer
- Air conditioning
- Oven
- Battery charger
- Electric head - all heads
- Microwave oven

Electrical Equipment

- Shore power inlet
- Generator - prewired, plumbed and systems for Northern Lights 9kw
- Inverter

Outside Equipment/Extras

- Cockpit shower
- Swimming ladder
- Davits - Simpson Davits (up to 600lbs)
- Cockpit table
- Teak cockpit
- Electric windlass

Covers

- Bimini Top

Accommodations

4 cabin, 4 head layout. Each cabin has its own private head. Aft cabins are king size while forward cabins are large doubles.

Each cabin is equipped with its own (5K BTU Dometic CruisAir) reverse cycle air conditioner. These have been installed to minimise intrusion into lockers maintaining maximum storage.

Each head has had a freshwater flush electric head installed (2013) to ensure that comfort is maintained and odours kept to a minimum.

Custom book shelves have been fabricated and installed in every cabin, providing more storage and easy access to books.

Each cabin has fans (2 for the aft ones), LED lighting, reading lights (2 per cabin), an AC outlet and 2-USB charging ports for phones or devices.

Saloon

The addition of 6 custom shelves in the salon and passageway, along with the custom mount for a 40" smart TV really increases the liveability of the boat. Her main air conditioner was replaced in 2015 (Dometic CruisAir 16K BTU), with additional ducting to keep the galley area cooler in the hotter climates.

12V fans were added to increase comfort for everyone.

Electronics

Extensively refit in 2013/2014 with NMEA 2000 backbone, AIS Class B, WiFi and TV to ensure comfort and safety.

Raymarine A65 WiFi (2013)

NMEA 2000 backbone connecting flybridge station and inside station (2013)

Fusion radio with 2 NMEA wired remotes. 6 speakers in 2 zones. (2013)

Raymarine autopilot bridged to all electronics

Maretron DSM150 (2013)

Maretron Wind/Weather station, shows, temp, humidity, wind speed, direction, barometer, displays on all devices (2013)

Vesper XB8000 Class B AIS, allows you to see other boats and lets them know that you are there. Fully integrated into boat, showing AIS targets and alarms on chartplotter, iPad or personal computer. (2013)

Standard Horizon GX2200 with GPS and AIS receiver. Provides a backup to the Class B AIS, and GPS.

Samsung 40" Smart TV with custom mount (2015)

BitStorm xTreme MJ and Unleashed N, both with 12V injectors. WiFi antenna mounted on the flybridge to get best possible reception of WiFi. Coupled to an internally mounted access point, all power by 12V. Boat instruments are connected to the WiFi as well, allowing access and visibility of boat instruments from any WiFi connected device (2014)

Raymarine RL70RC fish-finder

Raymarine autopilot control at each station

Electrical

This is a 120v/60hz AC boat, with a boat-wide inverter and a much larger 12v battery bank than normal. The Victron inverter handles inverting, switching and charging duties. This means that the 120v system is always on and working (if you want it to be) ... it switches automatically from shore power/generator. The unit is also able to deal with low current shore power by providing boost from the inverter as needed ... no more brown outs ever.

Coupled with the revamp of the 120v AC system, the 12v system was also redesigned. Battery bank capacity was doubled, monitors installed as well as an auxiliary battery charger. All halogen lights were replaced with LED to provide better energy conservation and longer life. To maximise charging while underway, high current wiring was redone and new smart charge controllers installed.

Northern Lights 9 kW generator (not in working order)

Victron MultiPlus 12/3000/120

Victron VE.Net battery monitor

Victron VE.Net control panel

Charles 5000SP 100Amp charger

2 x Sterling Pro Split R Alternator Regulators

10 BlueSea USB chargers (cabins, salon, cockpit, flybridge)

6 BlueSea 12V plugs (salon, cockpit, flybridge)

8 x 6V battery bank - totalling 960Ah @ 12V

Galley

Configured for extensive cruising and living aboard- lots of focus was placed on ensuring that the galley was enhanced, optimised and maximised. A new ForceTen 4 burner stove was installed in 2014 with new propane sniffers and automatic solenoid valves. A larger 12vDC/ 120vAC was installed at the same time ensuring that the boat has over 390 ltr of refrigerator space.

In 2014 a freezer drawer was installed, adding 80 ltr of deep freeze ability. This makes for easier provisioning and more cruising options.

The factory standard formica counters were replaced in 2015 with Dupont Corian counters and the layout redesigned to provide double the original amount of working counter space.

ForceTen 4 burner stove (2014)

Trident Propane monitor and solenoid (2014)

0.9 cft Microwave (2015)

Waeco 140ltr refrigerator 12v/120V (2014)

Vitrifrigo 80ltr drawer freezer 12v/120V (2014)

250 ltr cold plate fridge/freezer (with dual water cooled compressors)

Plumbing

She boasts a 38Gal/Hr water-maker with automatic flush, plumbed to both tanks. This gives her virtually "unlimited" fresh water. She was fitted with both a freshwater and a salt water wash down system and has whole boat carbon and particulate filters.

The 4 electric freshwater heads can be converted to salt water if desired, but with the large water maker and the lack of odour, there really is no reason. The heads are macerating, which minimises the chances of clogging. Each head is plumbed to a gravity fed holding tank.

Ground Tackle and Outside

In 2013, the boat was hauled, all previous antifouling was removed and a new barrier coat applied. Since then, every 18 months she is hauled and 2 coats of SeaJet 039 are applied.

Continuous upgrades and maintenance have been done in the last 3 years, including refurbishing davits and windlass. In 2015, the aft teak deck was professionally removed, the davit basis reinforced and reglassed and a new 10mm teak deck installed.

Multiple access hatches have been installed to facilitate maintenance and increase storage options.

Manson 66lb anchor w/300ft chain + 150ft rode (2013)

Fortress FX37 w/30ft chain + 150ft rode

Simpson Davits (up to 600lbs)

Misc parts and equipment

Disclaimer

Just Catamarans offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct

his agents, or his surveyors, to investigate such details as the buyer desires validated. Photos may not properly reflect the current condition of the actual vessel offered for sale. In some cases stock photographs may have been used and/or items shown in photographs may not be included. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

Photos



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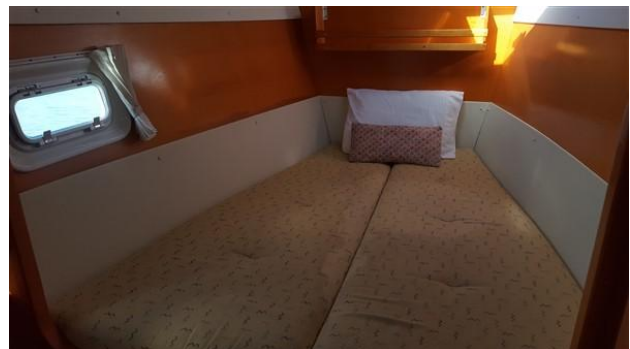
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