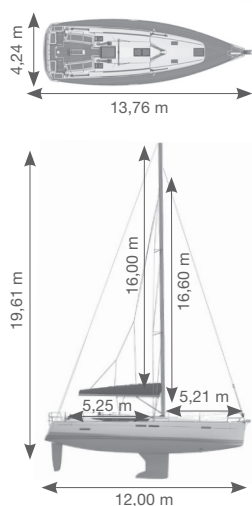




Sun Odyssey 449

SPECIFICATIONS



Overall length with Bowsprit	13,76 m / 45'1"
Overall length	13,34 m / 43'9"
Hull length	12,99 m / 42'7"
Waterline length	12,00 m / 39'4"
Beam	4,24 m / 13'1"
Displacement light load with deep draft keel	9640 kg / 21253 lbs
Standard keel draft	2,20 m / 7'2"
Standard keel weight	2850 kg / 6283 lbs

Shoal keel draft	1,60 m / 5'2"
Shoal keel weight	3150 kg / 6945 lbs
CE category	A10 / B11
Fuel capacity	200 L / 53 US gal
Water capacity	330 L / 87 US gal
Fridge capacity	185 L / 49 US gal
Holding tank capacity	160 L / 42 US gal
Architect/Designer	Philippe Briand / Jeanneau Design

AN EXCEPTIONAL LEVEL OF EQUIPMENT

EXTERIOR

Sailing features

- High aspect ratio rig
- Harken genoa tracks
- Harken winches
- Harken deck hardware
- Aluminium furling mast and boom
- Furling main and furling genoa with UV protection
- Standing rigging discontinuous stainless steel wire
- Sheets lead back to the helm – German sheeting

Construction

- Hull solid, hand-laid fibreglass, ISO gelcoat surface, protective barrier coat
- Structure 3rd generation inner fibreglass grid, high-load zones cut out and relaminated, drainage system through structure, special emergency repair zone in keel area
- Deck Prisma Process® injected deck, ISO gelcoat surface, discontinuous balsa block coring - 30 % weight savings as compared to traditional decks

Cockpit

- Cockpit with dedicated sail handling areas
- Multi-function cockpit table
- Leather-covered steering wheels
- Telescopic swim ladder on transom

Deck

- Flush deck hatches
- Long acrylic deck windows with GRP eyebrow
- Inboard shrouds for easier access forward
- Electric windlass

INTERIOR

- One-level interior with no door sills
- Leather-wrapped handrails
- Direct and indirect LED lighting
- Large, double berths
- Fully-upholstered hull sides and ceiling
- Numerous choices of interior decor
- Large storage spaces, seaworthy with fiddles

Chart table

- Large nav desk with leatherette lining and interior storage for a portable computer

Galley

- Double stainless steel sinks
- 2-burner stove with oven
- Fridge 185 L / 49 US gal 12 V with top access to better maintain the cold air

Woodwork

- Woodwork in Alpi® Teak or Oak
- UV stabilised varnish
- Light Oak laminate floorboards
- Numerous solid wood mouldings

TECHNICAL

Electrical

- LED navigation lights
- 12 V electrical panel
- Battery Exide Dual Marine
- 125 A alternator and charge distributor/isolator
- 220 V Shorepower
- Positive and negative battery cut-off switches to better protect battery banks

Water systems

- Hot and cold cockpit shower
- Hot water heater 40 L / 11 US gal
- "Heavy-duty" water pump

Engine

- Fixed 3-blade propeller
- Sound insulation 40 mm / 1 ½" thick
- Sail Drive

TRIM LEVELS AND PACKAGES

	CHARTER	CRUISING	OFFSHORE	OCEAN
FINITIONS				
Large aft fold-down swim platform with telescopic ladder	✓			
Fans	✓			
Companionway steps covered in PVC	✓			
Foot Pump in the galley	✓			
Double berth in saloon	✓			
Additional house batteries 2 x 115 Ah	✓			
Battery charger 60 A	✓			
2 interior speakers in saloon and 2 exterior speakers in cockpit	✓			
Curtain set for windows, ports and hatches insect screens for hatches	✓			
Fusion player with Bluetooth	✓			
Mid ship cleats	✓			
Extra water tank (200 L)	✓			
Raymarine I70S multifunction displays x 2 x 2		✓	✓	✓
Sensor speed and depth		✓	✓	✓
Wind speed and anemometer		✓	✓	✓
VHF Raymarine RAY50		✓	✓	✓
Calculator ACU400 + Gyrocompas		✓	✓	✓
GPS multifunction touch Raymarine AXIOM 7 wifi		✓		
GPS multifunction touch Raymarine AXIOM 9 wifi			✓	
GPS multifunction touch Raymarine ES97 wifi				✓
Scantrust 7 adjustable GPS console		✓		
Scantrust 9 adjustable GPS console			✓	✓
Autopilot Raymarine P70S			✓	✓
Transponder Raymarine AIS650			✓	✓
Cartography Navionics Silver			✓	
Cartography Navionics +				✓
Radar Raymarine Quantum				✓
Autopilot remote control (Smart Controller)				✓

EQUIPMENT

ARCHITECTURE

- Hull chine for improved stability and speed
- Long waterline for better speed while sailing and under power
- L-shaped cast iron keel less exposed to seaweed and lines
- High ballast-to-weight ratio
- Balanced rudder with composite shaft

SAILS

Standard

- Horizontally-cut in High Quality Dacron
- Furling Genoa 106 % with UV protection 41,5 m² / 447 Sq ft
- In mast furling horizontally-cut in High Quality Dacron 39,3 m² / 423 Sq ft

Options

- Code 0 in triradial cut Mylar/Aramid laminate 76,4 m² / 822 Sq ft, with continuous line furler
- Charter sail classic mast
- Charter sail, furling mast
- Self-tacking jib in Mylar grey
- Semi full-batten mainsail with 2 auto reefs and 3rd classic reef 49,50 m² / 533 Sq ft
- Lazy bag with offset zipper in Sunbrella® Taupe with integrated lazy jacks

SAIL HANDLING

Standard

- Harken genoa tracks with adjustable lead cars (located on the coachroof)
- Spinlock jammers
- Mainsheet and genoa sheet lead back to helm station with Spinlock jammers
- Coachroof winch 1 x Harken 40.2 ST to port
- Genoa winches 2 x Harken 46.2 ST winches for easy use at the helm stations
- Winch handle 1 x Harken handle with ball-bearing grip

Options

- Deck hardware for self-tacking jib
- Main Sail Harken Traveler Track

MAST AND RIGGING

Standard

- Furling mast aluminium with double spreaders, deck-stepped
- Backstay double
- Rigid boom vang
- Genoa furler with double slot, furling line lead aft to port helm winch
- Running rigging topping lift, mainsail halyard, genoa halyard, mainsheet, genoa sheets in polyester
- Standing rigging discontinuous 1 x 19 stainless steel wire

Options

- Classic mast
- Running rigging for asymmetric spinaker

COCKPIT

Standard

- Cockpit table folding table with storage, cup holders, stainless steel handrail, courtesy lighting, 12 V plug
- Teak inlay on cockpit bench seating
- Cockpit lockers 2 lockers under bench seats and 1 lazarette locker under the port helm seat for technical access to steering system
- Liferaft locker located in dedicated compartment 90 x 54 x 34 cm / 2'11" x 1'9" x 1'1"
- Line lockers under helm seats for lines from the primary winches, location for deck fills, cockpit speakers and shorepower inlet
- Gas locker located in lazarette under starboard helm seat, for 2 gas bottles with connection to gas system and cut-off valve under stove in the galley
- Wheels 2 leather-covered steering wheels with compasses at each steering position and stainless steel grabrails
- Emergency tiller delivered with the boat, fitting in cockpit floor
- Instrumentation dedicated space for instruments within easy reach of helm positions, room for GPS chartplotter mounted at aft end of cockpit table with easy viewing from each helm
- Engine controls throttle and engine control panel mounted at starboard helm, engine panel includes, RPM gauge, warning lights, ignition
- Hot and cold cockpit shower

Options

- Cockpit sprayhood wide Sunbrella® Taupe with vinyl windscreen with zip-out middle window for ventilation, retractable
- Cockpit bimini Sunbrella® Taupe with stainless steel bows, retractable with storage cover
- Teak cockpit floor inlay

DECK HARDWARE

Standard

- Bow pulpit stainless steel
- Stern pulpits stainless steel with buoy bracket and emergency ladder
- Lifelines double level of stainless steel lifelines
- Toerail
- Cleats 4 x aluminium mooring cleats forward and aft
- Stainless steel handrails on coachroof
- Anchor locker
- Vertical electric windlass 1000W - 10mm chain
- Anchor roller single stainless steel fitting
- Fixed windows along coachroof (6)
- Opening ports (2) integrated into fixed windows
- Fixed hull ports (8)
- Opening port in cockpit (1)
- Opening deck hatches (7)

Options

- Windlass control second windlass control mounted in cockpit with chain counter
- Mooring kit fenders and docklines
- Outboard engine bracket mounted on stern pulpit
- Anchoring kit Delta anchor 20 kg / 44 lbs, 32 m (104') of 10 mm chain and 45 m (147') of 18 mm line
- Wood rubrail for hull protection
- Bow spirit
- Sprayhood Taupe
- Lifeline gates
- Rubrail for transom

LIGHTING

Standard

- Direct and indirect LED lighting in saloon and cabins
- Reading lights in cabins
- Chart light mounted at nav station

ELECTRICAL

Standard

- Electrical panel with 12 V breakers, 220 V breakers, 12 V voltmeter
- 1 12 V plug per cabin and at the chart table domestic bank and general cut-off
- 220 V dock with differential breaker, 220 V at the chart table, kitchen and cabins
- Domestic battery bank capacity, 2 x 115 Ah / 12 V
- Engine start battery capacity, 1 x 120 Ah / 12 V
- 12 V alternator output : 125 A
- Positive battery switch for engine and domestic bank and general cut-off switch
- Charging distributor and isolator

Options

- Lithium battery domestic bank

PLUMBING

Standard

FRESH WATER

- Pressurised water distributed through-out the boat via semi-rigid hose
- "Heavy-duty" water pump (19 L / 5 US gal / mn), accumulator tank for consistent water pressure
- Chromed faucets with shower fittings in heads
- 40 L / 11 US gal hot water tank that is connected to engine heat exchanger and 220 V system
- Digital water level display

GREY AND BLACK WATER

- Large manual pump marine toilets
- 2 x 80 L / 21 US gal holding tanks with gravity drain and deck fitting

BILGE

- Shower sumps equipped with individual electric pumps with filters and on-off switches
- Manual bilge pump in the cockpit and electric bilge pump with float switch

GAS

- Gas detector

ENGINE

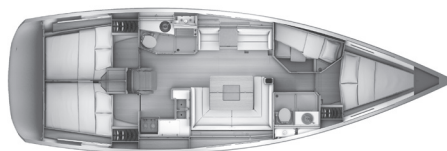
Standard

- Latest-generation Common Rail engine with reduced emissions and consumption
- Engine Yanmar 4JH57CR Sail-Drive - 57 HP / 42 kW - Alternator 125 A
- Insulation: foam 40 mm / 1 ½", with fire-retardant film
- Fuel/water separator
- Built-in muffler, air ventilation and stainless steel exhaust fitting
- Fixed 3-blade propeller
- GRP rudder

Options

- Bow thruster with 2 extra batteries, tunnel moulded into the hull
- Bow tunnel

LAYOUTS



1 forward cabin, 1 lateral cabin 2 aft cabins,
2 heads

INTERIOR

Woodwork

- Alpi® Teak interior laminated panels with solid wood trim around galley, companionway and cabinetry, finished in satin UV stabilised varnish
- Fully-upholstered hull sides and ceiling
- Light Oak laminate floorboards

Options

- Dark Oak laminate floorboards

Saloon

- Saloon with U-shaped seating area to starboard, cushions and storage under seating area
- Saloon dining table with wood fiddles, removable pedestal legs
- Storage cabinets along hull sides
- Companionway with wood steps and non-slip strips
- Hinged, plexiglass companionway door
- Lounge seating to port with plush cushions and upper storage cabinets
- Saloon convertible into a berth

Options

- Stool in saloon

Chart table

- Central nav desk with leatherette lining and interior storage
- Full-featured electrical panel

Galley

- L-galley to starboard with glass separator between galley counter and seating area
- Double stainless steel sinks with covers, solid countertops, chrome plumbing fittings, storage cabinets and drawers
- Storage compartment for books and magazines built into the galley façade
- Gimballed 2-burner stove with oven with stainless steel protection bar
- Single fridge box with freezer area, wire baskets, 12 V refrigeration and integrated compressor

Options

- Microwave oven 230 V
- Crockery kit for 4 people

Comfort

- Cushions in High Density foam
- Premium mattresses

Options

- Air conditioning 230 V
- Fuel heating air pulse

Double forward cabins

- 2 single bunk berths and forward V-berth
- White vinyl lining on hull with lateral wood shelf
- Cabinet with shelves and hanging rod
- Double berth with High Density foam 2,14 x 2,00 m / 7' x 6'6"
- 2 bunks 2,11 x 0,70 m / 6'11" x 2'3"
- Forward head compartment with sink, clothes hook, mirror, towel holder, toilet paper holder, cabinet above sink and electric drainage pump

Double aft cabin version

- Double berth with High-Density foam mattress 2,00 x 1,60 m / 6'6"x 5'2"
- Cabinet with shelves and hanging rod
- White vinyl lining on hull with lateral wood shelf
- Access to tankage
- Large head compartment aft with sink, clothes hook, mirror, towel holder, toilet paper holder, cabinet above sink and electric drainage pump

HEADROOM

Forward cabin	1,88 m / 6'2"	Saloon	1,96 m / 6'5"
Aft cabin(s)	1,97 m / 6'5"	Galley	1,95 m / 6'5"
Companionway	1,97 m / 6'5"		



JEANNEAU

