



# KEYLITE

42' (12.00m) 1977 Hatteras Convertible Sportfish  
Islamorada Florida United States



## OVERVIEW

**\$139,000**

Manufacturer:	Hatteras	Hull Material:	Fiberglass
Engines:	2 Cummins	Cruise Speed:	21 Knots
Engine Model:	480CE	Max Speed:	26 Knots
Engine HP:	480	Cabins/Heads:	2 / 1
Beam:	13' 6"	Fuel Type:	Diesel
Max Draft:	3' 6"	Fuel:	400 G ( L )
Water:	150 G ( L )		



## Data Sheet

Category: Sport Fishing  
Subcategory: Convertible Boats  
Condition: Used  
Model Year: 1977  
Beam: 13'6" (4.11m)  
Max Draft: 3' 6" (1.07m)  
Min Draft: 3' 6" (1.07m)  
LOA: 42' (12.00m)  
LOD: 42' (12.80m)  
Cabins: 2  
Single Berths: 2  
Double Berths: 1  
Heads: 1

Maximum Speed: 26 Knots  
Cruise Speed: 21 Knots  
Fuel Type: Diesel  
Hull Material: Fiberglass

Fuel Tank: 400 gal Fresh Water: 150 gal

## Engines/Generators

### Engine 1

Cummins  
480CE  
Inboard  
480HP  
357.94KW  
Fuel: Diesel  
Hours: 50  
Year: 2005

### Engine 2

Cummins  
480CE  
Inboard  
480HP  
357.94KW  
Fuel: Diesel  
Hours: 50  
Year: 2005

## Summary/Description

For Sale

### JUST REDUCED!! EXCELLENT BUY SPORTFISH OR CRUISE

Few boats come close to a Hatteras for Blue Water Performance and Raising big fish. With her trademark long fordeck and over sized cockpit "Keylite" is a natural Canyon Runner and perfect for a Charter Boat Operation..**Repowered with Twin 480hp Cummins engines with only 50 hours and updated Gears that look showroom new, she definitely defies her years. This boat is "Turn Key" and Custom one of a kind.** The owner has replaced all the Railings, the Chrome and Aluminum outside and totally refurbished the inside Replacing all the Woodwork through out, the Bulkhead, Windows, Door and Redesigned and Enlarged Forward Sleeping Quarters with Queen Berth and storage lockers. She is fully air conditioned by Two AC units, has a Full Galley, Enlarged Head with Shower and spacious Salon area.

"Keylite" is loaded with fishing amenities like a Custom Tuna Tower, Custom Hard Top, New aluminum ladder, Custom Below Deck Livewell, Murray Fighting Chair, Lee Outriggers, Transom door, Electric windlass, Inverter for the Cockpit Freezer and Refrigerator, Generator, Avon Dinghy with Engine and electric Dinghy Davits. Everything is in good working order including all Electronics like Auto Pilot, Color Fish Finder, Chart Plotter and more. Owner has spared no expense upgrading her, and has the Bottom Paint just has not had time to put her in the yard. Hull and Decks are solid, no soft spots, no leaks anywhere inside or out, no rust or corrosion. She's One of a Kind and in Turn Key Condition. Ready to fish or Charter.

## Overall Review by Owner

Criteria at the time of renovation resulted in a 2 stateroom vessel to accommodate my family of 4, leaving the salon open for overflow guests. A man size head with a walk in shower stall was a must. A full galley, the coveted galley down refrigerator forward model which opens it up to the salon. Maintenance in mind I needed an engine room large enough to allow a 6' tall 240 pound man comfortable access to all sides of the engines. A large bridge, where everyone likes to sit and enjoy the view and a good size cockpit with transom door to boat the big ones. And most important a vessel that didn't ride with its nose high in the air, plowing along no matter what the speed .

The boat was stripped of all the factory Hatteras stainless trim, railings, ladder, removed the dated full tower and added a below deck livewell in the cockpit. I installed a custom 1/2 tower with hard top and new aluminum ladder , rod holders and railings on the bridge. Added a Freedom 2500 inverter charger for the refrigerator and future cockpit freezer so the genset could be given a rest while underway or in cooler weather. Lee single spreader riggers were added and custom fit high on the sides of the bridge so they would allow easy passage to the bow from the cockpit. Sanded and faired everything from the rub-rail up and had it awlgriped. New salon rear windows and door were fabricated and installed. A low profile electric davit , dinghy chocks and an 11' avon with 18hp was added to round things out. There is a Murray fighting chair to handle the big ones.

New engines, lighter with more horsepower installed in 2005, were Two New Cummins 480CE diesels with ZF gears. This required New props, Shafts, Shaft logs, Struts and Stuffing boxes. Rudder cuttless bearings were changed at this time and the bottom painted. Spray/lift rails were added for performance. The engine package came with digital displays and factory engine synchronizers. New spin on filter system was installed for each engine with two pre-filters and the factory final filter per engine. Single lever controls rounded out the package. The increase in HP from 330 to



480 per side and the shedding of weight had incredible results. I could slow cruise at 19 to 20 mph , turning 1800-1900 rpm and get 1.25 mile per gallon. If I wanted super economy I could idle along like a trawler at 1000 rpm at 9-10 mph and get approx 3 mpg. Fast cruise at 2300 rpm was 23-24 mph at 1mpg. top speed at 2600 rpm was 29 mph. The sea trial comment from the Cummins mechanic, part of the purchase, was that the engines and boat were a perfect match. The engines and gears are showroom new with about 50 hours of actual use since installed , free from rust and never repainted. A must see.

## Deck Equipment

Custom 1/2 Tower w/Hardtop & Electronics box

Custom Aluminum Bridge Rail W/6 built in Rod Holders

Custom Aluminum Ladder

Low Profile Electric Dinghy Davit on Bow w/ Chocks

Built in Below Deck Livewell in Cockpit

11' Avon Hardbottom Dinghy w/ 18hp Tohatsu engine

Murray Fighting Chair w/ Cushion

Lee Single 15' Single Spreader Outriggers

Transom Door

Bow Pulpit

88# Delta Fast Set Anchor

125' 3/" G4 Chain

150' 3/4" Nylon rode

45# Delta Anchor (Secondary)

Custom updated Salon Doors and Rear Fixed Glass Windows.

Custom Starboard Hatch Covers For Storage Area on Bridge

Updated Seat Cushions and Back Rests for Bridge Seating

## Interior





Interior

Coveted **Galley** Down configuration

Norcold Full Size Refrigerator w/Freezer

Princess 3 burner Range w/Oven

2 Stage Water Filtration System w/Separate Tap on Galley Sink

Hot Water Heater

(2) AC Units

**Salon** has Rattan Furnishings amid Richly refinished Cabinetry and woodwork.

Update Carpet

TV Entertainment area

Overhead Rod Storage

**Master stateroom** is Forward with Queen Berth and abundant Storage drawers and locker

**Guest** stateroom has upper, Staggered Berths and Storage

**Head** is Large with Custom Shower space and Vanity

## Electrical

Westerbeke 8kw Generator

(2) 8d Batteries

(1) Starting Battery for Generator

Parallel and Isolation Switches

Maxwell 2500 Electric Windlass

Freedom 2500 Inverter/Charger

## Electronics

Robertson Auto Pilot

Garmin 12" Chart Plotter

Standard Horizon VHF Radio



Raytheon Color Fish Finder w/ 3 position Transducer, 28,50,and 200

Ritchie 5" Compass

CD Player w/Sony 400 Watt Amplifier w/Speakers on Bridge

## Engines

Twin Cummins 480CE Electronically Governed Diesels w/50hrs SINCE NEW

Cummins Engine Synchronizers

Cummins Digital Controls and Gauges on Bridge

Single level Controls on Bridge

Bennett Built in Hydraulic Trim Tabs

(2) Cruisair Air Conditioning Systems

3 Stage Fuel Filtration w/2 pre-filters & 1 on engine filter per side

(2) Spare Racor Filter Assemblies

Spare Filter elements for all filters

Built in Oil Change System

Michigan 4 Blade Props

- Aquamet 19 2" Shafts
- Custom Fabricated Struts
- Updated Rudder Cuttlass Bearings and Stuffing
- Updated Stuffing Boxes and Shaft Logs (All above New when engines were installed)







Profile



Profile





Bow





Stern



Stern



Helm



Cockpit and Bridge



Cockpit



Captains Chair





Bridge Seating



Bridge seating



Bridge Seating



Electronics



Controls



Covered Dinghy and davit



Windlass





Bow Sprit



Galley



Companionway



Galley



Refrigerator





Rocket Launchers





Overhead storage



Salon



Salon



Galley Oven



Forward Stateroom





Forward Stateroom



Guest Stateroom



Head



Engine room



Engine room





Engine room



Inverter



Winch control



AC Units