Sailfish 220 CC (2018-)

Price

Base Price

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

Key Features

- Hydraulic Steering with Tilt Wheel and Power Knob
- SailTech Composite Full Length Transom
- Walk Thru Transom Door with Wave Guard Step
- Yamaha 10 Micron Fuel Filter/Water Separator with SS Base
- Closed Cell Foam Flotation
- Insulated Bow Fish Boxes with Overboard Drains (Twin 224 qt.)
- Automatic Bilge Pump (2,000 GPH)
- Freshwater Shower (Transom)

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	3	2.6	0.4	7.7	6.7	644	559.9	62
1000	4.4	3.8	0.7	6	5.2	502	436.7	68
1500	6.2	5.4	1.2	5	4.3	419	363.9	72
2000	7.3	6.3	1.7	4.4	3.8	368	319.8	74
2500	8.4	7.3	2.4	3.4	3	288	250.6	76
3000	11.6	10.1	3.7	3.1	2.7	259	225.4	78
3500	22.9	19.9	4.8	4.7	4.1	396	344.7	79

RPM	МРН	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
4000	28.5	24.7	6.5	4.4	3.8	368	320	80
4500	33.8	29.4	8.4	4	3.5	337	293.4	79
5000	38.3	33.3	12	3.2	2.8	268	232.8	77
5500	43.1	37.4	15.4	2.8	2.4	234	203.8	77
5900	46.2	40.1	19.2	2.4	2.1	201	174.7	77

View the test results in metric units

sailfish fo220copenartw18.jpg

Specifications

Length Overall	21' 3" 6.48 m
BEAM	8' 6" 2.59 m
Dry Weight	4,450 lbs. 2,018 kg
Tested Weight	5,230 lbs. 2,372 kg
Draft	18" 45.7 cm
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	22-deg.

Max Headroom	
Bridge Clearance	8' 4" 2.54 m
Weight Capacity	
Person Capacity	8
Fuel Capacity	93 gal. 352 L
Water Capacity	
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	5,230 lbs. 2,372 kg
Aft Deck	
Salon Inside Width	
Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	

Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

Acceleration Times & Conditions

Time to Plane	5.6 sec.
0 to 20	
Ratio	
Props	14 1/4" x 17"
Load	2 persons, 5/8 fuel, no water, 50 lbs. of gear
Climate	96 deg., wind: calm; seas: calm

Contents of Report

- Mission
- Major Features
- Performance
- Handling
- Boat Inspection
- Helm
- Bow
- Head Compartment
- Optional Features
- Observations

Sailfish 22000 rumning

The Sailfish 220 CC has an LOA of 21'3" (6.48 m), a beam of 8'6" (2.59 m), and a draft of 18" (45.7 cm).

Mission

The Sailfish 220 CC is designed and built to primarily provide a solid fishing platform that can handle most reasonable coastal conditions. The model's standard features and layout delivers fishing capabilities that extend from in-shore bait-casting to light offshore trolling.

Sailfish 22000 overhead plan

The overhead view of the Sailfish 220 CC reveals her fishing heritage as a family-friendly forward seating.

Major Features

Sailfisht22000ctransom

The starboard transom mounted livewell, seating and port side transom walkthrough door illustrates the Sailfish 220 CC's dual mission of a serious fishing platform along with family-friendly utility.

- Well-Organized Cockpit The Sailfish 220 CC cockpit offers serious anglers a highly functional space.
- Center Console Compartment Finished with Fiberglass.
- Flexible Forward Seating Options make this boat more family-friendly.
- Sound Helm Ergonomics The helm appears to have been designed by experienced boaters.
- Carbon Fiber and Kevlar® Reinforced Deck and Hull.

Performance

Sailfishf2200@testedh

The Sailfish 220 CC was tested on flat water in the ICW with virtually no wind or current.

The Sailfish 220 CC has a length overall of 21'3" (6.48 m), a beam of 8'6" (2.59 m) and a draft of 18" (45.72 cm). With an empty weight of 4,450 lbs. (2,018 kg), 64.5% fuel (60 gallons / 227 L), no freshwater onboard, two people and test gear there was an estimated test weight of 5,230 lbs. (2,372 kg).

The test was conducted with an ambient temperature of 96 degrees F at sea level, which is not optimal for the engine's best performance.

Top Speed. With a single Yamaha F200, the Sailfish 220 CC reached a top speed at 5900 rpm of 46.2 mph.

Best cruise came at 3500 rpm and 22.9 mph. That speed produced a fuel burn of 4.8 gph which the Sailfish 220 CC could maintain theoretically for 17 hours and 20 minutes and 396 statute miles with 10% fuel reserve.

Handling

The boat displayed poise and instilled confidence in the operator with a solid, dry ride, and smooth handling. With the calm sea conditions, the boat was tested using the wake of the camera boat to simulate chop. Crossing the wake, the Sailfish 220 CC maintained course and did not create undue spray.

Boat Inspection

Cockpit

Sailfish 22000 transom

The port and starboard transom jump seats are removable making more cockpit space for fish fighting.

The cockpit of the Sailfish 220 CC is arranged for both fishing and comfort. On the starboard side built into the transom, there is a 25-gallon (95 L) livewell with bait-calming blue gelcoat and LED lighting.

Also built into the transom is the battery and systems compartment. Access to these vital components is through a large panel mounted on the forward transom bulkhead.

On the port side of the transom is a door that leads aft to the swim platform and three-step boarding ladder. The exterior mounted battery switch is opposite the battery monitor mounted on the port side of the coaming.

A freshwater shower is housed next to the transom door, which is convenient for rinsing off after a watersports session that utilizes the optional pop-up tow bar, mounted in the center of the transom.

The cockpit coaming is 25.5" (.65 m) from the deck aft and raises to 34" (.86 m) forward, both of which are deep for a 22' (6.71 m) boat. The standard coaming pads provide a firm cushion when fish fighting.

Sailfish 2200@ baitwell

The clear Plexiglas cover over the baitwell securely latches while underway.

Sailfish 22000 transom door

The port side transom door gives aid egress to the swim platform. We would like to see it swing out, instead of in, for quick emergency dewatering.

Sailfish 22000 aocess

Below the transom door is built-in tackle storage. The large access panel gives easy access to the batteries and systems housed in the transom, something that we don't always see.

Sailfish 22000 battery switch

The externally mounted battery switch is recessed to prevent accidental shut-off.

Sailfish 22000 battery monitor

The battery monitor is located on the opposite side of the transom door seating.

Sailfish 22000 shower

The standard freshwater shower retracts into the transom conveniently near the swim platform.

Sailfish 22000 boarding ladder

The three-step boarding ladder is stowed under the flip-up swim platform decking. ABYC standards require that it extend at least 22" (55.88 cm) below the water.

Sailfisht 22000 dtownbar

The optional pop-up watersports tow bar permits the 220 CC to be used for towing watersports.

The standard raw-water washdown system hose connection is inside the engine well that the connection is for. To operate, connect a hose with a shutoff nozzle, make sure the seacock is in the open position, and turn the switch on.

The freshwater shower is standard and the fill is located under the flip-up fishing tool holder and the tank holds six gallons (23 L).

The plastic polymer fishing tool holder is mounted on the transom cap rail. It can be stowed out of the way towards the outboard when operating. When needed, the tool holder flips forward and has slots for tools and knives as well as hook holders for rigging baits. It also provides a surface for cutting.

Sailfish 22000 jumpseats

The optional jumpseats are removable. Tackle storage is under the port side jump seat built into the swim platform.

Helm Console

Sailfish 22000 helm console

The console provides plenty of room to install optional electronics offered by Sailfish or installed in the aftermarket.

The standard compass at the top of the console is in direct line-of-site for the operator, as it should be. Note: the optional trim control switches are at the top of the throttle throw, just where they are needed.

Sailfisht 22000 the know console

Sailfish designed the console to incorporate additional storage, as well as a 12V plug, behind the netting. Note that the ignition key is out of the knee-strike zone.

The Sailfish 220 CC comes standard with the convenience of a tilt wheel and power knob. The engine diagnostic and accessory switch panels are within easy reach. There are built-in cupholders handy for both the operator and a passenger along with a well-placed grab rail for the ride-along passenger. There are netted storage in the console and additional storage under the built-in footrest.

Helm Seating

The Sailfish 220 CC comes standard with side-by-side captain's seats with removable cushions. The optional leaning post is replete with under-the-seat storage and four rod holders that double as supports for the leaning post backrest.

Sailfish got the leaning post placement right with the leaning post being set back from the console by 21" (53 cm). This is perfect for standing while operating or driving while sitting on the leaning post and the controls are still close-at-hand. This is an important detail that some builders don't get right.

Sailfish 22000 leaning post

With the optional leaning post on our test boat, additional storage is found under the seat.

Sailfish 22000 backrest

Removing the backrest reveals four additional rod holders. Note the beefy grab rail for those standing behind the helm when underway.

T-top

The Sailfish 220 CC comes standard without a T-top for the console. Sailfish offers two optional T-tops. A soft Weblon canvas top with PFD storage, six rod holders and LED lighting or a fiberglass hardtop with four

rod holders, LED docking lights, courtesy lights, overhead lockable storage, LED spreader lights and speakers.

Sailfish 22000 soft top

Shown is the optional soft top with rod holders and LED lighting.

Sailfish 22000 hardtop

The optional fiberglass hardtop with lockable storage and courtesy lights on.

Sailfish 22000 optional hardtop

Shown is the optional hardtop with courtesy lights and spreader lights on.

Bow

The bow area of the Sailfish 220 CC is the social center for the boat as well as offering several important fishing features such as insulated twin 224-quart (212 L) fishboxes with overboard drains. Of course, they can be used as a beverage cooler or just for storage as well.

Sailfisht 22000 fish box

Shown in the open position, the twin 224-quart (212 L) insulated fishboxes feature gas-assist struts and overboard drains. The cushions and bow bolsters are optional.

An outstanding optional feature is the bow backrest that can be positioned as additional coaming pads or positioned to convert the forward seats to forward-facing lounge seating.

Sailfish 22000 coaming pad

Shown here is the optional bow backrest in the coaming pad position.

Sailfish 2200@ backrest

This image illustrates the pad being placed in the backrest position.

Another option in the bow area is the vertically-mounted removable bow table that converts the bow seating area, including the forward console seat, into an all fresco dining area.

The optional bow cushions and bolsters measure a good 58" (147 cm) going forward and span the 64" (162.56 cm) width of the forward V-shaped seating area. The footwell between the V-shaped seating is approximately 25" (63.5 cm) wide, leaving plenty of space for passengers to face each other without knocking knees and feet.

Sailfish 2200@table mounts

The removable bow table mounts on the forward seating riser, eliminating the floor-mounted hole and hardware that often become a tripping hazard.

Sailfish 22000 forward console

The forward-facing console seat is designed with deep recesses for riding while underway and the optional T-top provides convenient grab rails both port and starboard.

Sailfisht22000 bow rails

The Sailfish 220 CC comes standard with stainless steel, low-profile bow rails. Powder coating, shown here, is an option and is available in white or black.

Sailfish 22000 anchor locker

The anchor locker has plenty of space for ample rode and clips for a standard Danforth-style anchor. Note the pop-up navigation light forward of the anchor locker.

Moving aft from the bow seating area, there is 19.5" (49.5 cm) between the center console and the bulwarks — plenty of room to move about when fighting fish or simply socializing.

Head Compartment

The head features a bi-fold, lockable door that offers a strap that wraps the T-top upright and snaps to keep the door in the open position. The egress for the head compartment measures 16" (41 cm) wide by 36" (91 cm) high.

The interior of the head is well-finished with a fiberglass inner liner.

Good Headroom. The headroom inside the compartment is 63" (160 cm), which is remarkably high for this size boat. There is lighting and a mirror inside and the head door is lockable. A slide-out Porta-Potti is optional.

All electrical breaker switches are located on the aft bulkhead.

Sailfish 22000 head compartment

The head compartment shows the open cabinet for the optional slide-out Porta-Potti. The Sea Grass matting is standard.

Variable Stepped Deadrise Hull

By molding in three different deadrise angles from the stem to the transom, Sailfish is able to give a smaller boat, such as the 220 CC, both the ride and the stability that we might expect in a larger, heavier boat.

Sailfisht 22000 deadwise

These arrows show the varying deadrise of the three steps in the 220 CC's hull. The lower is 24 degrees, the center is 23, and the outermost is leveled out to 22 degrees.

This design gives the hull more flexibility to handle varying conditions than a fixed deadrise hull may. The 24-degree component at the bottom gives better handling in heavy seas, allowing the 220 CC to carve better through waves, rather than launch over them. The lessening deadrise as we move outward towards the chines provides her with better stability, fuel efficiency, and speed.

Sailfisht22000evdshull

Conceptual drawing of the Sailfish Variable Deadrise Stepped (VDS) hull.

Sailfisht2200@evultudls

Here's another view: All V-hulls are sharper forward, but most have straight sections. In other words, in any one area of the hull, the deadrise is essentially the same from keel to chine. The Sailfish 220CC has three different angles at all sections.

Kevlar and Carbon Fiber Materials

Sailfish is the only center console builder we know of that uses carbon fibers in its deck laminate. Carbon fiber is expensive and is not easy to handle but adds lots of strength with little weight. Kevlar is used in the keel of the 220 CC, something that only a few builders of any type of boat use. It is puncture-resistant, strong and lightweight.

Plumbing Diagram

Sailfishf220C@dayoutn

All of the Sailfish 220 CC's plumbing is easily accessible through plates and hatches — an important consideration when buying a boat.

Key:

- 1. Freshwater fill and vent
- 2. Livewell fill pump
- 3. Deck drains
- 4. Transom washdown pump

- 5. Freshwater pump
- 6. Bilge pump drain
- 7. Livewell drain

Options to Consider

- Fiberglass T-top
- Porta-Potti
- Ski tow bar
- Bow cushions and bolsters
- Bow filler cushion
- Forward-facing bow backrests
- LP2 leaning post with rod holders and removable backrest
- Rear jumpseats with cushions
- Removable bow table
- Trim tabs with indicator switch and built-in retractor
- Three transom rod holders

Observations

Sailfish 2200@ rumning

The high freeboard makes a deep cockpit and is an important safety feature.

Although this is Sailfish's smallest center console, the 220 CC has a lot to offer for offshore, nearshore, and inshore fishing enthusiasts. It is patently obvious that this is a boat designed by people who understand the form and function of a fish boat. However, it is also clear that Sailfish is trying to offer features that appeal to the whole family with lots of comfort and watersport options.

Sailfish has accomplished a fair balance of these two disparate goals without detracting from the overall intent of making a fishing platform that will appear the most ardent angler while also providing a platform that is enjoyable when "simply messing about in boats."