

Yamaha 210 FSH Sport (2019-)

Brief Summary

Jet-powered fishing boats are rare. They tend to be crafted out of aluminum and made for shooting rapids on rivers in the Pacific Northwest or rivers like the Susquehanna on the East Coast.

But Yamaha has opened up far more fishing grounds on flats and skinny water wherever it may be found. Yamaha is true to its family-fun sport heritage and has built-in many of the features that have made its line of jet-powered models exceptionally popular.

Price

Base Price\$44499.00

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

- Forward seating (port and starboard) with storage that converts to casting platforms with the pads removed
- Stainless steel hardware throughout
- Twin 1049cc TR-1 High Output 3-cylinder four-stroke enginesCooler with Storage under Leaning Post
- Removable windshield and T-top for garage storage
- Insulated fishbox
- Side console and under-the-gunnel rod storage
- Twin storage pods aft of the forward seating
- In-floor storage with dedicated space for a five-gallon bucket
- Well laid out helm and console
- Tilt steering with stainless steel wheel and steering knob
- Convertible leaning post with cooler storage
- Transom seating

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
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1500	3.5	3	1	3.7	3.2	166	144.2	N/A
2000	4.3	3.7	1.3	3.3	2.8	147	127.9	N/A
2500	5.3	4.6	1.7	3.1	2.7	140	122	N/A
3000	6.1	5.3	2.1	2.9	2.5	130	112.7	N/A
3500	6.7	5.8	3	2.3	2	102	88.9	N/A
4000	7.5	6.5	3.6	2.1	1.8	95	82.7	N/A
4500	8.1	7	4.3	1.9	1.6	85	74.1	N/A
5000	11.3	9.8	5.7	2	1.7	89	77.2	N/A
5500	17.9	15.5	6.8	2.6	2.3	118	102.7	N/A
6000	27.7	24.1	8	3.5	3	156	135.5	N/A
6500	31.7	27.6	9.8	3.2	2.8	146	126.6	N/A
7000	35.8	31.1	12.1	3	2.6	133	115.8	N/A
7500	39.4	34.3	14.4	2.7	2.4	123	107.1	N/A
8000	43.8	38	16.8	2.6	2.3	117	101.9	N/A

[View the test results in metric units](#)

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Specifications

Length Overall	21' 3" 6.47 m
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BEAM	8' 6" 2.59 m
Dry Weight	2,833 lbs. 1,285 kg
Tested Weight	
Draft	17" 0.43 m
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	20 deg.
Max Headroom	Open
Bridge Clearance	
Weight Capacity	2,250 lbs. 1,021 kg
Person Capacity	10
Fuel Capacity	50 gal. 189 L
Water Capacity	
Length on Trailer	
Height on Trailer	
Trailer Weight	

Total Weight	
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	
0 to 20	
Ratio	
Props	

Load	3 persons, 1/2 load, no water, 50 lbs. of gear
Climate	80 deg., 68 humid.; wind: 0-5 mph; seas: calm

Yamaha 210 FSH Sport Specs

The Yamaha 210 FSH Sport has an LOA of 21’3” (6.48 m), a beam of 8’6” (2.59 m) and a draft of 17” (0.43 m).

Mission

Yamaha 210 FSH Sport Tall Windshield

The tall windshield is a big plus for operators and passengers alike — and it is removable. Yamaha took a blank page and designed a boat that functions as a capable fishing platform that anglers can thoroughly enjoy and adds features that their families and friends will relish when not fishing. Add the safety that jet power provides, and you have a boat that is both unique and highly gratifying.

Overview

Yamaha developed a line of 19’ (5.79 m) and 21’ (6.4 m) center console fish boats that are designed for families to enjoy when they are not fishing. They come in three packages: the FSH, the FSH Deluxe, and the FSH Sport. The FSH Deluxe comes with the addition of a pre-rigged trolling motor mount and a Bimini top. The FSH Sport replaces the Bimini with a removable T-top.

This report will cover the Yamaha 210 FSH Sport. For families that have grown up with jet-powered watercraft, the 210 FSH adds a new dimension, and serious fishing features, to their boating lifestyle. There are casting platforms fore and aft and a plethora of fishing features, including rod holders and rod storage throughout the boat.

Yamaha did not leave out the performance, comfort, and most especially, the safety of their jet-powered sport boats. Due to the dual engines that are housed under the leaning post, the layout is not traditional to center console boats of this size. However, it works very well for both fishing and simply enjoying a day out on the water.

Major Features

Yamaha 210 FSH Sport T-top

The Yamaha 210 FSH Sport comes standard with a removable T-top that has four rocket launcher-style rod holders.

- **Convertible Leaning Post.** The leaning post converts from forward-facing for the operator to aft-facing to form a seat perfect for fishing.
- **Fore and Aft Fishing Platforms.** With the cushions removed, the forward and aft seating areas become casting platforms with anti-skid on the platform areas.
- **Articulating Keel.** The articulating keel eliminates much of the low-speed wandering that jet-powered boats are known for, and it keeps the boat tracking straight while on plane.
- **Propriety 3-Step Coating.** The Alumite Coating combines a ceramic coating and epoxy paint for corrosion resistance on the running gear and driveline.
- **Competitive Pricing.** Because Yamaha is one of the largest builders of jet-powered boats in the world, it has tremendous economies of scale that are passed along to the consumer in pricing.
- **Quality Construction and Materials.** Because of its economies of scale, Yamaha does not have to cut corners or skimp on labor or materials to produce a quality boat at a competitive price. In fact, for the last few years, its focus has been on quality, not price.
- **Standard Matched Trailer.**

Performance

Yamaha 210 FSH Sport Testing Day

The Yamaha 210 FSH Sport was tested on a calm day with little to no chop.

The Yamaha 210 FSH Sport has a length overall of 21'3" (6.48 m) and a beam of 8'6" (2.59 m). With an empty weight of 3,003 lbs. (1,362 kg), 50% fuel, and two people on board, we had an estimated test weight of 3,764 lbs. (1,707 kg).

Top Speed. With twin Yamaha TR-1 High Output engines, the boat reached a top speed of 43.8 mph at 8000 rpm.

Best Cruise. Best cruise came in at 6000 rpm and 27.7 mph. At that speed, the 8 gph fuel burn translated into 3.5 miles per gallon and a range of 156 statute miles while still holding back a 10% reserve of the boat's 50-gallon (189.27 L) total fuel capacity.

Acceleration Times and Test Conditions

- **0 to 20:** 4.4 sec.
- **0 to 30:** 6.4 sec.
- **Load:** 2 persons, 50% fuel capacity, no water, 50 lbs. (22.68 kg) of gear
- **Conditions:** **80 degrees**, light wind (5 mph), no chop

Handling

Yamaha 210 FSH Sport Handling

The Yamaha 210 FSH Sport that was tested tracked and handled well, and with the articulating keel. She was able to make hard turns without spinning out like many jet-powered boats experience.

As for handling, this boat has a sporty feel. Yet, it's very simple to operate. Without trim tabs and outboard tilt, an operator merely has to throttle up and steer.

Upon hitting the throttle, the boat accelerated to 20 mph in a respectable 4.4 seconds and continued on to 30 mph in 6.4 seconds.

With the articulating keel, the boat rolls comfortably into turns and tracks well with no tendency to fall off the turn or spin out. And unlike many jet-powered brands, the Yamaha 210 FSH will return to tracking straight ahead if you let go of the wheel while in a turn.

When crossing wakes, she rides up and over rather than through and stays dry as she throws the spray low and wide.

Safe Operation

The big plus of a jet-powered fishing boat is that operation in extreme shallows can be worry-free, even where there are unmarked sandbars, rocks, and stumps; the drive system is virtually flush with the bottom of the boat. Jet propulsion eliminates the danger of a spinning prop when swimmers or wakeboarders are in the water.

The inventive articulating keel makes handling around the docks much easier.

All jet boats are susceptible to sucking up grass and lines that can gum up the impellers, bringing the boat to a stop. Like all Yamaha jetboats, the 210 FSH features Yamaha's patented clean-out ports that allow for the removal of weeds and debris from the jet pump without having to get in the water or swim under the boat. A safety switch will not let the motor start until it is safe to do so.

Boat Inspection

Yamaha 210 FSH Sport Angler Layout

The Yamaha 210 FSH Sport is laid-out for easy angler movement and offers a secure, 28" (71.12 cm) gunnel height forward — something unusual in such a small boat.

Bow

Yamaha 210 FSH Sport Anchor Locker

The anchor locker is large, but it would serve to anchor better if it opened to the side rather than backward towards the crew.

All Boats Should Have Anchors. While the emphasis of this boat is on fishing, owners should not forget that all boats *must* have an anchor — and *should* have an anchor rode cleat mounted on the bow of the boat on the centerline.

Yamaha 210 FSH Sport Comfortable Bow Seating

The bow seating is comfortable and can accommodate four passengers facing inboard or two in a lounging position. Note the backrests form storage lockers with non-skid pads and cup holders on top.

Yamaha 210 FSH Sport Trolling Motor Mount

The trolling motor mount that is pre-rigged is standard on the Yamaha 210 FSH Deluxe and Yamaha 210 FSH Sport.

Well-Thought-Out Forward Storage. The port and starboard side forward seat storage is insulated and can function as a cooler or fishbox. The starboard side backrest and storage pod house a trash can in the door. In the deck between the forward seats is storage with dedicated space for a five-gallon bucket.

Yamaha 210 FSH Sport Bow Casting Platforms

The port and starboard bow casting platforms have non-skid molded in and are elevated 13" (33.02 cm) above the main deck.

Yamaha 210 FSH Sport Forward Storage Underneath

There is plenty of storage under the forward seating and in the deck. The port and starboard side forward seating is insulated and can be used as a cooler or a fishbox.

Yamaha 210 FSH Sport Trash Bin

The starboard side storage pod houses a convenient trash bin that is easy to access.

Yamaha 210 FSH Sport Coaming Pad

The coaming pad is standard and is used as a backrest when facing inboard. The grab handle is stainless steel and the speaker is mounted to project sound from the standard Clarion marine stereo.

Console

Lockable Console Compartment. The forward-facing seat on the console opens to reveal the console compartment with a privacy curtain for changing or for an optional head.

Yamaha 210 FSH Sport Bench Seat

The forward-facing bench seat allows one or two others to join in the socializing up front.

Yamaha 210 FSH Sport Bench Seat Curtain

When lifted up, the bench seating opens to a curtained space that can be used for changing or an optional head. We like this front entrance as it is much more practical in this size boat than trying to squeeze in a side door.

Yamaha 210 FSH Sport Console Windshield

The console windshield is tall, keeping the operator out of the airstream and, like the T-top, is removable for garage storage.

Yamaha 210 FSH Sport Console Top

The top of the console is padded with a non-skid surface and two drink holders.

Yamaha 210 FSH Sport Three Rod Holders

On both the port and starboard side of the console are three rod holders for storing rods when traveling to the bite.

Yamaha 210 FSH Sport T-top Openings

There are rod-reinforced pass-through openings in the T-top fabric to accommodate the console rod holders.

Helm

Yamaha 210 FSH Sport Helm Organization

The helm is well organized, functional, and comes standard with a padded storage shelf outboard of the throttle for incidentals. Note that the multifunction display on the right side of the dash is not standard it was installed on the test boat.

Yamaha 210 FSH Sport Steering Knob

The tilting stainless steel steering wheel comes with a steering knob.

Yamaha 210 FSH Sport Shifter and Throttle

The shifter and throttle levers are set outboard of the steering wheel and are easy to reach standing or sitting. Note the Clarion controller mounted above the padded tray.

Yamaha 210 FSH Sport Tachometers and Display

In front of the wheel are two analog tachometers with the 4" (10.16 cm) Yamaha Connex display in between that can display a myriad of information.

Rocker-style switches control the navigation lights, courtesy lights, and other accessories. Their fuses are directly above each switch.

Yamaha 210 FSH Sport Ignition and Blower

The ignition and blower switches are placed in tandem on the left side of the dash.

Yamaha 210 FSH Sport Jet and Cruise

On the starboard side of the wheel is the switch for the Jet Wash™ and the switch for the Cruise Assist and No Wake mode.

Cruise Assist allows the operator to dial in the speed and set it to hold a steady speed. The switch bumps the speed up or down at increments of 250 rpm up to five times.

No Wake mode sets the speed to a moderate pace that is suited for no wake zones, around five miles per hour.

Yamaha 210 FSH Sport Jet Wash

The Jet Wash feature diverts water from the jet drive to a wash-down hose — a clever way to get two jobs done with one impeller.

Yamaha 210 FSH Sport Dash Storage Underneath

Under the dash are a lockable storage compartment and an open storage area with a USB port, an MP3 player port, and a 12V outlet. Note the padded footrest and deck pad that add comfort.

Yamaha 210 FSH Sport Gunnel Rod Storage

There is storage for two rods under each of the port and starboard gunnels.

Yamaha 210 FSH Sport Bolsters

There are 4" (10.16 cm) high bolsters along the coaming that is 28" (71.12 cm) off the main deck forward and 24" (60.96 cm) aft.

Yamaha 210 FSH Sport Standard T-top

The T-top is standard on the Yamaha 210 FSH Sport. It provides shade and something to hold on to.

Yamaha 210 FSH Sport T-top Rod Holders

There are four rocket launcher-style rod holders mounted on the aft end of the T-top.

Leaning Post

Yamaha 210 FSH Sport Helm Seating Aft

The helm seating is mounted on the aft casting platform and can be used as a leaning post or as a helm seat.

Yamaha 210 FSH Sport Helm Seating Backrest

The helm seating backrest can be reversed to provide a comfortable place to fish or watch the kids swimming off the stern.

Aft Casting Platform

Yamaha 210 FSH Sport Aft Casting Platform

The aft casting platform is 6'10" (2.08 m) wide and 33" (83.82 cm) deep with non-skid molded in.

Yamaha 210 FSH Sport Second Cooler

There is a second cooler stowed on the aft casting platform under the helm seating.

Yamaha 210 FSH Sport Removable Seat Pads

To port and starboard are removable seat pads that have no back rests. The seat support must be used as a grab handle for those sitting in these seats.

Yamaha 210 FSH Sport 26-gallon Livewell

The 26-gallon (98.42 L) livewell has compression hinges that stay open for retrieving bait with both hands.

Yamaha 210 FSH Sport Engine Access

Access to the engines is under the helm seating that lifts easily with the gas-assist strut.

Yamaha 210 FSH Sport Twin Engines

The boat is powered by twin Yamaha TR-1 High Output engines.

Yamaha 210 FSH Sport Gunnel-Transom Rod Holders

Well-placed rod holders are in the gunnel and transom.

Transom Seating

Yamaha 210 FSH Sport Transom Seats

Because jet-powered boats are inherently safer than prop-driven boats, Yamaha boats feature transom seats that lead to the swim platform.

Yamaha 210 FSH Sport Jet Cleanout Ports

Under the transom seat is access to the jet cleanout ports. This feature makes it easy to clear debris without getting in the water and fishing it out.

Yamaha 210 FSH Sport Cleanout

Simply unscrew the cleanout plug and reach into the pump and remove vegetation, sediment, or other debris. For safety, there are engine cutoff switches that will stop the engines when the seat is lifted.

Yamaha 210 FSH Sport Three-step Boarding Ladder

There is a slide-out three-step boarding ladder housed in the transom.

ABYC standards call for all boats to have a re-boarding ladder that can be reached by someone in the water. It is also to reach 22" (55.88 cm) below the waterline, as this standard ladder clearly does. This feature makes it possible to use the boat for towing sports.

Yamaha 210 FSH Sport Underwater Metal

The underwater metal is covered with a combination of alumite mixed with a ceramic coating and epoxy paint to resist corrosion. The bottom has a 20-degree deadrise and draws 1'5" (.43 m).

Options to Consider

Yamaha makes three model designations for the 210 FSH. The standard 210 FSH, the 210 FSH Deluxe with a fully-rigged trolling motor mount and Bimini top, and the 210 FSH Sport with a fully-rigged trolling motor mount and T-top. These are essential packages to keep production simple and prices reasonable.

The only option to consider is which model designator fits your family's needs.

Price

The MSRP starts at \$44,499.

Observations

The Yamaha 210 FSH is an excellent attempt at combining the fishing features of a center console boat with the demands and excitement of a family jet-powered boat. Often when manufacturers combine two divergent styles of boating, the mashup compromises the two separate missions. This is not the case with the Yamaha 210 Sport.

In addition, Yamaha seems to have a pretty good grasp of what their customers want. Features such as the removable T-top and windshield for garage storage are very practical. The design has the console further

back than on most boats this size, which provides more forward seating and more storage. Add the articulating keel that provides better control at speed and when docking.

Capacity? Although the passenger capacity is 10, that is simply a USCG formula that has to do with passenger weight and cockpit volume. In our opinion, it is out of date. It bears no relation to how many people can comfortably ride in the boat. Running at speed with more than six people aboard will be problematic.

The Yamaha 210 FSH is a good boat for jet-powered boat aficionados who want to fish, swim, cruise, and enjoy watersports of all kinds.