

Yamaha SX210 (2007-)

Brief Summary

Yamaha introduces another new model for 2006. The 210 series is designed with seating room for nine, giving you the power to take your friends and family out for a great time on the water.

Price

Base Price \$30299.00

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

- Twin Yamaha marine engine design
- Award-winning stern design
- Jet power
- Excellent fuel economy and range
- High-quality marine-grade carpet
- Seating for nine
- JBL satellite-ready sound system
- No-wake mode
- Bimini top

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1650	3.9	3.4	1	3.9	3.39	176	153	68
2000	4.8	4.2	1.2	4	3.48	180	157	67
3000	6.2	5.3	2.6	2.37	206	106	93	72
4000	7.3	6.3	3.4	2.15	1.87	97	84	76

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
5000	9.8	8.5	4.2	2.32	2.02	104	91	78
6000	26.7	23.2	6.4	4.17	3.63	188	163	86
6500	31.2	27.1	7.6	4.11	3.57	185	161	86
7000	36.5	31.7	9.9	3.69	3.21	166	144	95
8000	47.6	41.4	15.4	3.09	2.69	139	121	95

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

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Specifications

Length Overall	21' 3"
BEAM	8' 6"
Dry Weight	2,850 lbs.
Tested Weight	
Draft	16"
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	20 deg.

Max Headroom	open
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	50 gal.
Water Capacity	none
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	2.8 sec.
0 to 20	
Ratio	1.0 : 1
Props	3-blade stainless steel impeller
Load	2 persons, 1/2 fuel, no water, minimal gear
Climate	79 deg., 59% humid.; wind: 3.8 mph; seas: calm

A Versatile Family Sportboat

The SX210 is all new for 2006 and comes packed with premium features, and overall big boat feel.

By Capt. Bob Smith

Yamaha designed this new model to fit well into the budgets and garages of its targeted buyers. The advantage of a swing-away tongue trailer and not having an outboard hanging off the stern helps it fit snugly inside.

Specifications

The SX210 measures 21’3” length overall with a beam width of 8’6”. She weighs in at 2850 lbs dry and has twin 110-hp four stroke in-line four cylinder engines. Her pumps are 155mm axial flow single stage pumps with three-blade stainless steel impellers. She has a skinny draft of 16” and a fuel capacity of 50 gallons. The SX210 has a 20-degree deadrise and carries a 1-year limited factory warranty and a 5-year limited hull warranty.

Bow Features

The bow of this sleek new model offers a simple way to get back on board after you've had some fun on the beach. Under the cover is telescoping beach boarding ladder. Below is an opening for a Danforth style anchor and line. Seating up front is plush and spacious. Plenty of cup holders and a speaker are on each side to add to the comfort. Lounger back seats make it a pleasure to ride up front, or stretch out in the sun. Beneath the seats you get lots of storage for gear.

The port storage compartment connects with storage in the companion pod to create an even bigger area. Currently, the bow filler cushion is one-piece that fits into this combined box for storage. Yamaha tells me they are considering a two-piece filler that will store even better. The curved full windshield has a large walkthrough for added convenience.

Helm Features

The door to the companion storage box doubles as the lower filler door, to keep the cool air from the cockpit on morning runs. In the floor are two separate storage compartments large enough to handle boards, fenders, and lines. The helm has a nice chair with slide and swivel adjustments for comfort, as well as a bolster for added visibility when coming out of the hole. The dash has typical analog gauges arranged for good view underway.

One added feature that I really like are the twin switches that set the engines for Yamaha's No Wake Mode. This sets the speed at about 5 miles-per-hour reducing wake and hopefully making you a safer driver, and not attracting the attention of the water patrol unexpectedly. JBL satellite ready sound systems power the tunes on these models. There is a remote at the stern so you can enjoy the music, change the stations, and never have to return to the helm. This model even has the capability of plugging in your MP3 player for listening to your favorite mix.

Comfortable Cockpit Seating

The cockpit seating is also very spacious and arranged in an L-shape. This seating is ergonomic and comfortable to sit in over the course of a long day on the water. The port side locker of the companion pod is big enough to store the carry-on cooler inside as well as more gear like your life jackets.

Engine Access

The engine hatch is also a "walk-over" transom. I found the hatch easy to lift, and once open, the compartment was clean. This model is powered by two 110-hp four-cylinder Yamaha engines, which produced plenty of power on our test run near Yamaha's Kennesaw headquarters.

Yamaha has designed the stern of these boats with the idea that people will definitely hang out there. Backrests are built into the sides for added comfort, and there is an upper and lower level position that makes it possible to sit and watch friends at anchor. A hatch in the upper section gives you easy access to the pump clean out in case you ingest something into the system and need to clear it out.

Performance

On test day the water was like a sheet of glass, and the engines ran perfectly. This speedster was up on plane in only 2.8 seconds and passing the 30 miles-per-hour mark in only 6.2 seconds. I found the best

cruise speed to be around 6000 rpm traveling 26.7 miles-per-hour, which will give you a range of 188 miles on a full tank of fuel. Top end was at 8000 rpm and we achieved a speed of 47.6 miles-per-hour for a burn rate of only 15.4gph.

If you are looking for a nine passenger boat that will fit in your garage and in your budget, the all-new SX210 certainly needs to fit into your search pattern.