

Yamaha SX230 High Output (2006-2009)

Brief Summary

Whether you're a first-time boat buyer or a family looking at moving up to a larger, yet still affordable runabout, the SX230 High Output is definitely worth a look. She features room for up to 10 people, a good list of features that set her apart from other boats her size, and she delivers a thrilling ride.

Price

Base Price \$38099.00

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

- Multiple storage compartments
- 36-quart built-in ice chest
- Innovative swim platform
- Dinette table
- Center walk-thru transom
- Telescoping re-boarding ladder
- Sport dashboard gauges
- Adjustable tilt steering wheel
- Independent, dual engine controls
- No wake mode
- Ample seating for 10
- Available in Eclipse Black; Sunset Red; Neptune Blue

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1500	3	2.6	1.4	2.14	1.86	96	84	69
2000	4	3.5	2.6	1.54	1.34	69	60	70

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2500	4.8	4.2	2	2.4	2.09	108	94	72
3000	5.6	4.9	2.8	2	1.74	90	78	73
4000	6.8	5.9	2.8	2.43	2.11	109	95	75
5000	8.2	7.1	4.6	1.78	1.55	80	70	77
6000	12.6	11	5.8	2.17	1.89	98	85	79
7000	28	24.3	8.2	3.41	2.97	154	134	85
8000	34.9	30.3	11.6	3.01	2.62	135	118	93
9000	41.9	36.4	15.8	2.65	2.31	119	104	93
10500	50.4	43.8	26	1.94	1.69	87	76	94

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

6X230-chart1.jpg
 Size: 2304x1400px, type: unknown

Specifications

Length Overall	23' 0" / 7 m
BEAM	8' 6" 2.59 m
Dry Weight	3,172 lbs. 3172 kg
Tested Weight	
Draft	16" .5 m

Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	20 deg.
Max Headroom	open
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	50.2 gal. 190 L
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	2.7 sec.
0 to 20	
Ratio	N/A
Props	3-blade impeller stainless steel
Load	Load: 2 persons, Fuel: full, Water: none, Gear: minimal
Climate	Temp: 72 deg., Humid: 65%, Wind: calm, Seas: calm

Yamaha SX230 High Output 2009

Yamaha may be better known to most people for their fishing boats and their personal watercraft, but for years, they've built great sport boats as well.

New Features

With a suggested retail price of \$38,099, as tested, the SX230 High Output matches up very well with traditional runabouts. That's exactly what Yamaha wants to do with the SX230 High Output. They want to expand beyond the jet drive market and compete with "traditional drive" boats, and they've done a good job of that.

Bow space, as you might expect, is limited on a 23-foot boat, but Yamaha does a nice job of putting that to good use by putting a self-draining ice chest under the starboard-side bow seat.

If you go out skiing on a cold morning, in a runabout, a lot of times you have a wind tunnel coming right through the walk-through. Yamaha lets you eliminate that by adding this nice little door right here that locks into place like so.

Functional Layout

The SX230 helm is about what you expect from a runabout. It's really nice, though very ergonomically designed. The gauges are easy to read, and the switches are easy to use. There's a couple of switches worth mentioning – the no-wake mode. What this does is allow you to operate the jet pump engines at the flick of a switch in a no-wake zone and still maintain good steering control.

Yamaha SX230 High Output 2009

There's more room in the SX230's cockpit than you may expect. In fact, there's room for 10 people on board this boat. And in addition to all the seating, there's a nifty little bonus – the center of the back seat pulls out and folds down to give you a nice walkthrough leading to the oversized swim platform/lounge area.

The SX230 has a huge swim platform/lounge area at the rear of the boat, made possible by the use of jet drives instead of traditional drives. Jets have other benefits, too, such as the ability to operate in shallow water. However, jets can get clogged, so it's nice to see Yamaha include easy access to the jet pumps from the swim platform so you can clear the pumps without getting in the water.

The Power Behind the Boat

The pumps are powered by a pair of 1052-cc, 4-cylinder, 4-stroke engines that produce a combined 320 horsepower. To give you complete control over the engines, Yamaha gives the SX230 High Output twin throttles, just like you'd expect to find on a "traditional" twin-engine craft. The throttle response is solid, thanks to the twin 155mm, hyper-flow jet pump propulsion system. Each pump has a 3-blade, stainless-steel impeller and a high-flow intake duct and grate designed to improve water flow into the pump for better thrust, performance, and hook-up.

Jet drives have always been notorious for slow acceleration out of the hole, but Yamaha's high-output pumps and powerful engines go a long way toward narrowing the performance gap between the SX230 and comparable, "traditional" runabouts. And once the boat is underway, and the pumps are filled with water, the performance is very nearly indistinguishable from the non-jet-powered competition.

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Test Numbers

Our test boat ran a solid ride delivering a top speed of 50.4 mph turning 10,500 rpm. We cruised most economically at 7,000 rpm, traveling 28.0 mph, which gave us a cruising range of about 134 miles on a full

tank of fuel. She was quick to plane in only 2.7 seconds and was cruising along at 30 mph in 4.9 seconds. Whether you're a first-time boat buyer or a family looking at moving up to a larger, yet still affordable runabout, the SX230 High Output is definitely worth a look. Considering the package Yamaha gives you in the SX230 High Output – performance and power – and value – you're going to see a lot of them out on the water this year.