

# Aloha 220 (2003-)

## Brief Summary

The 220 is a family boat that offers many standard features, and also makes a great entertaining platform.

## 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

The 220 is the newest addition to the Aloha line and she has seating accommodations for up to 12 people. She features a refreshment center with 36-quart ice chest and stowage. The driver and passenger seats swivel and are adjustable. The bow seats easily convert into sofas for lounging or taking an afternoon nap. There's a removable table which is perfect for snacks or refreshments, and there are plenty of cup holders spread throughout the boat. Other features include an AM/FM stereo, built-in depth finder, Teleflex tilt steering, and more.

## Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1000	5.9	5.1	0.5	11.8	10.3	319	277	61
1500	6.3	5.5	0.7	9	7.83	243	211	68
2000	7.5	6.5	0.9	7.84	6.82	212	184	72
2500	9.4	8.2	1.4	6.71	5.84	181	158	73
3000	13	11.3	2.2	6.02	5.24	163	141	76
3500	15.3	13.3	3.1	4.84	4.21	131	114	78

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
4000	18.7	16.2	4.6	4.05	3.53	109	95	79
4500	21.2	18.4	6.3	3.36	2.92	91	79	79
5000	24	20.8	7.6	3.17	2.76	86	84	82
5200	26.8	23.3	8.4	3.18	2.77	86	75	82

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

Alpha220chart.jpg

# Specifications

Length Overall	22' 0"
BEAM	8' 6"
Dry Weight	2,550 lbs.
Tested Weight	
Draft	1'3"
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	N/A
Max Headroom	open boat

Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	24 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	4.2 sec.
0 to 20	
Ratio	2.07:1
Props	15
Load	2 pers, 3/8 fuel, no water, min. gear
Climate	70 deg.; 90% Humid; Wind: 0 knots; Seas: flat

**History**

Tom Cox is a proud manufacturer of high quality pontoon boats. I recently had the opportunity to spend a couple days in Arkansas to see just what he was so proud of. His family started building boats in 1960. They still build them at their plant in North Little Rock, Arkansas today. I met Tom a little further south of Hot Springs and started by testing out the Aloha 220.

**Craftsmanship**

Tom pointed out some of the things many buyers do not notice. First, they only use 26-inch diameter .100 gauge pontoons for standard equipment. These are some of the thickest and largest on the market. This also accounts for the additional weight carrying capacity his line of pontoons can carry. Another benefit is they allow the hull to sit further out of the water giving an additional boost in speed regardless of the size of the outboard you choose.

I know speed is not something you usually think about in a pontoon, but when a storm suddenly approaches as it did on test day, it sure felt like it made a difference! Another difference is in the deck. Standard decks

are tongue and grooved wood. Underneath is an additional aluminum under skin for added protection. If you choose, you can upgrade to an all aluminum deck. These decks are not screwed on like most, they're bolted on so they will stay. Topping off the wood deck is the Infinity Aloha wave pattern carpet. All the furniture, rails and framework are bolted on or welded together. Now you don't have to figure out where that loose screw came from!

Cutting across the water did not include taking spray from the bow because they use a unique aerodynamic sweptback compound curve bow. This eliminates the punched in bow look you find on many pontoons after they take a wave on the nose.

### **Very Accommodating**

The chase lounge seats were very plush. The camera crew especially liked the angled forward facing corner seat. It encourages you to sit back and relax. It was complete with oversize cup holders for your favorite beverage even when it's wrapped in a cooler sleeve. Storage spaces under the lounge and other areas were large and numerous, easily accommodating life vests, skis and other party essential goods. The seats in the cockpit area were just as luxurious. I felt like Captain Kirk commanding the Enterprise sitting in the driver seat! I can safely say that I have not felt the comfort of the captain's chair Aloha uses on most any boat I have driven! This one has fore and aft slide adjustments. The arms swing up and out of the way when needed. The in-dash digital depth finder was nice, although a little difficult for me to see.

When I wasn't on camera, I enjoyed the AM/FM/CD. Just about everyone within a mile or so could also with the dual 200 watt power amplified system complete with four 6x9 speakers! I guess that guy fishing near by wasn't as happy as I was!

When it comes to access and maintenance, the battery and fuel cell were easy to reach through the rear hatch. Waco pre-rigs all their boats for Mercury outboards.

With all this, there are only a few things for options. A short list of seven items such as a zip-in camping enclosure, Sea Star hydraulic steering, remote spotlight, drop change room and a few others are it!

### **Test Results**

I tested this pontoon on a relatively calm day after a little storm passed through. Determining plane on a pontoon is not the easiest thing to do, but it appears the Aloha 220 reached plane in 4.2 seconds. The difficulty is that it is such a smooth riding vessel, it is hard to see the drop! The 90 hp four-stroke Mercury got us to 20 mph in 4.8 seconds, and we did get a top speed of 25 mph. The best cruise speed seems to be around 3000 rpm, or about 12.5 mph. At this speed, you'll burn about 6 gallons of gas per hour. The ride was smooth and relaxing throughout the tests. Sound levels were good, and at cruising speed, the level was only 76 dBa and at top speed it reached only 82 dBa.

If you are looking for a peppy boat you can take the family and friends out cruising or fishing on, take a look at Waco's Aloha 220.

By Capt. Bob Smith

Test Captain