

Ranger Boats Z20 Comanche (2006-)

Brief Summary

Ranger resets the bar and expectations for bass rig construction, with the new Z20 Comanche. Her new lines are inspired by muscle car designs, and performance is top notch with a maximum 225-horsepower outboard.

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

- Rated for 200-225-hp maximum
- one 8’ rod box, one 7’ box
- Dual axle trailer
- Teleflex SeaStar hydraulic steering
- Minn Kota Max 74 trolling motor
- Recirc/aerated livewell
- Digital ignition
- Garmin 250 with temp sensor at bow and console
- Soft Ride System bench seating, one bike seat with Pro Pole, one fold down seat with Power Pole

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
650	3	2.6	0.4	7.38	6.41	319	277	67
1000	5.3	4.6	1.1	4.77	4.15	206	179	67
1500	7.2	6.3	2.3	3.13	2.72	135	118	72
2000	8.6	7.4	5.1	1.69	1.47	73	64	78

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2500	26.6	23.1	6.2	4.29	3.73	185	161	85
3000	33.9	29.4	7.1	4.8	4.18	207	180	89
3500	40.5	35.2	9	4.49	3.91	194	169	96
4000	49	42.6	12.4	3.95	3.44	171	148	99
4500	55.8	48.5	14.6	3.83	3.33	166	144	99
5000	65.9	57.3	18.4	3.58	3.11	155	134	99
5500	70.2	61	22.8	3.08	2.68	133	116	99

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

Ranger Z20 chart.jpg

Specifications

Length Overall	20' 5"
BEAM	7' 11"
Dry Weight	1,735 lbs. (single console)
Tested Weight	
Draft	N/A
Draft Up	
Draft Down	

Air Draft	
Deadrise/Transom	N/A
Max Headroom	open
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	48 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	2.9 sec.
0 to 20	
Ratio	2.07: 1
Props	26 Raker Stainless Steel
Load	2 persons, 3/4 fuel, no water, Tournament fishing gear loaded
Climate	55 deg., 56% humid., wind: calm; seas: calm

Tournament Loaded Rig

By Capt. Bob Smith

Test Captain

I tested the Z20 recently in the Ozarks a couple hours from where Ranger builds this line of competition bass boats. The FLW tour was on site at Beaver Lake in Arkansas, and I had a chance to see both the Z20 and the Z21 in various color schemes. FLW stands for Forrest L. Wood, founder of Ranger Boat, and pioneer of modern bass fishing.

Quality Trailer

The Z20 package includes a 5,000 pound capacity dual axle trailer. The company treats each one with a patented Armor Coat that protects them from the chips and scratches that cause normal trailers to succumb early. Ranger also has a unique liquid lubrication system that bathes the bearings in oil and has a sight cup so you can easily tell when it needs to have some added. Fiberglass fenders with built-in step pads as well as a swing away tongue and another large step pad make boarding, while on the trailer, much safer. There is a unique center mount trailer jack that keeps the jack further back and out of the way from the tongue. Also included are LED lights, which are bright and practically fool proof.

Forward Fishing Features

In the bow, the Z20 has a standard Minn Kota 74 lb. thrust 24 volt motor on the port side. The panel in the bow has a Garmin 250 depthfinder as well as switches for the trim, lights, and accessories. You can order a recessed panel for the foot pedal if you like. A casting seat can be added to the bow, or can be left open for an expansive casting deck which allows two anglers to work with good stability and comfort. The starboard locker can store 7-foot long rods while the port locker can handle up to 8-foot long rods. The center box has room for several Plano boxes, so you won't have to leave anything behind.

Comfort and Convenience

The bench seat features Ranger's Soft Ride seating with high backs for the partner and driver seats. The middle seat easily flips down to become a step to the stern, which will cut back on dirt getting all over the covers. Additional grab handles are tucked in the sides of this seat so you can hang on in the rough water. The helm comes standard with Sea Star hydraulic assisted steering and the typical multi-function gauges, which allow you to quickly keep an eye on engine performance. Another Garmin 250 depthfinder is located at the helm to the right of the wheel. Digital switching and ignition create a worry-free electrical system on this model. Livewell controls are located on the wall at the driver's elbow.

Behind the seats in the center of the aft casting deck is a handy cooler, which makes it easy for everyone to get a cool drink. Just aft is an aerated, divided recirculating livewell with venture air. Access to the batteries, oil fill, and the Pro Charger is gained through the three hatches at the stern. If you like to sit and cast, you can add the casting chair back here as well.

Specs

The Z20 measures in at 20'5" overall length and has a beamy 7'11" width for a much more stable casting platform. A 10-inch setback at the stern helps prevent the backwash often suffered when you slow down at the no wake borders. This model is rated for 200-225-hp outboards and can be rigged for just about any manufacturer's engines. Transom height is 23 inches and she weighs 1,735 lbs. with a single console, and 1,760 with the dual console. The Z20 carries two 24 gallon fuel cells for a total of 48 gallons fuel capacity.

Handling and Performance

I tested the Z20 on a fairly calm lake early in the morning. She cruised most economically around 3000 rpm traveling 33.9mph. At cruise speed the Z20 burned 7.1gph for a range of 207 miles on its 48 gallon fuel tank. Top end speed was 70.2mph at 5500rpm with our 225-hp Evinrude with 26 Raker stainless steel prop. The boat's hole shot performance was a mere 2.9 seconds, and we had her going 30mph in 7.3 seconds.

Our test boat was loaded with a load of tournament gear, two men, and $\frac{3}{4}$ of a tank of fuel. Handling and performance at top end speed was phenomenal. This boat maintained stability and handling, even when crossing wakes from other fishermen running to their spots for the tournament being held on test day. Ranger has been building competition bass boats for many years now. With their pultruded fiberglass transom, fiberglass stringers, and proven flotation, it is hard to go wrong with Ranger. They are built to win tournaments and last a lifetime of memories.