

Malibu Sunscape 21 LSV

Brief Summary

The Sunscape 21 LSV's compact size and inboard engine are well suited for aggressive skiing, while the stern engine V-drive configuration makes her a great family boat.

Price

Base Price \$38677.00

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

- Delivers good performance
- Aggressive skiboat
- Hydroponic dampening system
- Versatility of huge wakes from the Wedge and MLS systems
- Large lounge with removable table
- Swivel seats which also slide forward
- Sun pad
- Retractable ski pylon

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	4.1	3.6	0.5	8.2	7.13	258	225	61
1000	6.5	5.6	1.1	5.86	5.1	185	161	67
1500	8.3	7.2	2.2	3.86	3.36	122	106	90
2000	13.5	11.7	3.6	3.75	3.26	118	103	86
2500	24.5	21.3	4.8	5.16	4.49	162	141	87

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
3000	29.6	25.7	6.2	4.81	4.19	152	132	84
3500	34.5	30	8.7	3.99	3.47	126	109	85
4000	38.2	33.2	10.8	3.55	3.09	112	97	86
4500	41.5	36.1	14.3	2.9	2.52	91	79	85
5000	44.8	39	18.2	2.46	2.14	78	67	86
5500	49.1	42.7	26.1	1.88	1.64	59	52	93

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

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Specifications

Length Overall	21' 0"
BEAM	7' 7"
Dry Weight	2,900 lbs.
Tested Weight	
Draft	1' 8"
Draft Up	
Draft Down	
Air Draft	

Deadrise/Transom	N/A
Max Headroom	open
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	35 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	2.7 sec.
0 to 20	
Ratio	1.5:1
Props	13.5 x 17.5 4 blade Nibral
Load	2 persons, 1/2 fuel, no water, min. gear
Climate	56 deg., 69% humid., wind: 7 knots; seas: 1+ chop

Tested by Capt. Vince Daniello

In the past, when I went snow skiing my goal was as many fast, hard runs as I could squeeze into a day. Over time I mellowed. I still ski hard, but have learned to appreciate a relaxing break between runs. Serious participation in watersports is no different. For those who enjoy their time inside the boat as much as their time behind the boat, Malibu offers the Sunscape Sport V series. It's like the summertime version of your favorite ski lodge.

The smallest of Malibu's luxurious Sport Vs, the Sunscape 21 LSV does not compromise skiability. Built with the same SV23 Diamond hull as her professional grade sisters, some would say she is the perfect size ski

boat. At only 2900 pounds, slalom wakes are extremely smooth, yet the company's Wedge and MLS options quickly convert her into an aggressive wakeboard boat. (See the article for our test of the Wakesetter 21 XTi for more information about these innovative systems.) The biggest difference between the Sport V and the rest of Malibu's line, the V-drive propulsion system places the engine at the stern of the boat, rather than in the middle. This creates a spacious center seating area for warm interaction between family or friends. Malibu has (up-scaled) the interior too. Kick back and close your eyes in the hand sewn, heated driver's seat and let the forced air heater warm your toes on a cool morning. Remind you of that cozy chair by the fireplace? Other luxuries include a hand sewn upholstered dash and an optional hot water shower. Special attention is given to reducing engine noise, (for a totally relaxing experience).

The huge lounge wraps around three quarters of the cockpit, and includes a removable snack table. The rear facing section of the lounge lifts for access to a cavernous storage compartment beneath the windshield, intended to keep all wakeboards, skis, and equipment out from under foot when not in use. A cooler is concealed under starboard aft section. While the cooler is generously large, those of us in Florida might appreciate a bit more insulation at the expense of a few cubic inches. The remaining seats conceal additional storage.

The bow seating area includes a removable insert to form a cozy (lounge). The windshield hinges for access to the bow, and a Plexiglas panel closes off the section beneath the windshield on chilly mornings. There is storage beneath the forward seats, and additional ski storage under the deck in the walk-through.

To make full use of the luxurious helm seat, it swivels around to face the seating area, including the driver in conversation, or lunch. The bucket style seat can be locked forward, keeping the driver in place during high speed turns. The seat slides forward to precisely position the driver at tilt steering wheel, and includes adjustable lumbar support. As with all of Malibu's boats, switches and controls are close at hand, and the large instruments are easy to read. An large sunpad covers the engine at the stern, and creates two storage areas on either side of the engine. At the front of the sunpad, the ski pylon swivels on exceptionally smooth needle bearings and retracts when not in use.

Malibu is known for employing technology in design, construction, and manufacturing, but the company gives comfort a technological boost as well.

Hydroponic dampening system –

All Sunscapes are equipped with Malibu's silent rider mufflers for further noise reduction, and can include the Perfect Pass cruise control system, allowing the driver to dial in an exact speed or RPM and return to it at will.

The V-drive powered Sunscape I tested was not as perfectly balanced as Malibu's midship engine models, the trade off for having the engine in the stern. Otherwise she performed impeccably, with better performance and enhanced safety over what is expected from sterndrive boats. Because the rack and pinion steering controls just a rudder, not an entire out drive, steering was extremely smooth and nearly effortless, even at full throttle. The boat planned off quickly at 2.7 seconds but with the weight of the engine in the stern, her bow rose a bit more than the company's straight inboard boats I tested. Once on plane, the

boat ran remarkably level. Our test boat was equipped with a 375 horsepower Corvette engine, taken right off GM's assembly line and custom built for Malibu, which propelled us to a top speed of 49.1 miles-per-hour at 5500 RPM. The boat cruised economically too. At 3500 RPM we made 34.5 miles-per-hour, burning 8.7 gallon-per-hour, making four miles per gallon of gasoline. At 25 miles-per-hour, the boat's most economical speed, it was making better than five miles per gallon.

Malibu's Sunscape 21 LSV fills an important niche quite well. Her compact size and inboard engine are well suited for aggressive skiing, while the stern engine V-drive configuration makes her a great family boat. Add in the versatility of huge wakes from the Wedge and MLS systems, and the extra poshness of the Sunscape line, and she offers something for everyone in the family.