

# SUZUKI PERFORMANCE NOTEBOOK

Jekyll Island, GA

Suzuki Marine

5/22/2016

Test Boat: Sea Chaser

Boat Type: Center Console

Test Motor: Suzuki DF250APX



BOAT	ENGINE	OTHER SPECS
------	--------	-------------

<p><b>Sea Chaser 26 LX</b></p> <p>Material           Fiberglass                  Length           25' 11"                  Beam              103"                  Weight            3432 lb.s                  Maximum HP      350                  Fuel Capacity    84           gallons                  Transom Height   25                  Steering          Hydraulic</p>	<p><b>Suzuki DF250APX</b></p> <p>Engine Type      4-Stroke V-6                  HP                 250                  Displacement    4.0L                  Operating Range  5500-6100                  Weight           604 lb.s                  Lubrication      Wet Sump                  Fuel Delivery    Multi-Point EFI                  Ignition          Solid State</p>	<p><b>Propeller</b></p> <p>Material           Stainless Steel                  Diameter/Pitch   16 X 18.5                  Number of Blades  3</p> <p><b>Mounting Height</b></p> <p>Hole Position     2nd                  Jack Plate        N/A</p>
--	---	--

PERFORMANCE DATA	TEST CONDITIONS
------------------	-----------------

RPM	MPH	GPH	MPG	RANGE	
IDLE	3.4	0.5	6.80	514	Water Conditions   Light Chop Wind Velocity        5/7 mph Air Temperature     87 degrees Fuel Load            35 gallons Weight Onboard     2 persons Full Safety Gear
1000	5.3	1.1	4.82	364	
1500	7.5	2.2	3.41	258	
2000	9.2	2.8	3.29	248	
2500	14.3	4.7	3.04	230	
3000	20.4	6.4	3.19	241	
3500	28.1	7.3	3.85	291	
4000	33.0	9.9	3.33	252	
4500	36.9	13.4	2.75	208	
5000	41.2	16.8	2.45	185	
5500	45.8	21.0	2.18	165	
6050	49.0	22.5	2.18	165	

PERFORMANCE SUMMARY	
---------------------	--

Top Speed	49 mph
0-30 Acceleration	6.3 sec.
Optimum Cruising	291 miles
Range	@ 3500
Best Cruising	3.85 mpg
Fuel Efficiency	@ 3500 rpm

Results may vary. Range based on 90% fuel capacity.

**FOR MORE INFORMATION, CONTACT:**

Carolina Skiff, LLC  
 3231 Fulford Road  
 Waycross, GA 31503  
[www.carolinaskiff.com](http://www.carolinaskiff.com)

Suzuki Marine  
 714-996-7040  
[www.suzuki.com](http://www.suzuki.com)

