

# SUZUKI PERFORMANCE NOTEBOOK

Benton, IL

Suzuki Marine

Test Date: 7-10-17

Test Boat: Crownline E21 XS

Boat Type: Runabout

Test Motor: DF150ATX



BOAT	ENGINE	OTHER SPECS
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<p><b>E21 XS</b></p> <p>Material: Fiberglass                  Length: 21' 4"                  Beam: 102"                  Weight (Dry): 3942 lbs                  Maximum HP: 200 hp                  Fuel Capacity: 45 gallons                  Transom Height: 25"                  Steering: Sea Star Hyd.</p>	<p><b>Suzuki DF150ATX</b></p> <p>Engine Type: 4 cyl. In-line                  HP: 150                  Displacement: 2,867 cc                  Operating Range: 5300-6300                  Weight: 485 lbs                  Lubrication: Wet Sump                  Fuel Delivery: Multi-Point EFI                  Ignition: Solid State</p>	<p><b>Propeller</b></p> <p>Material: Stainless                  Diameter/Pitch: 15.5" X 19"                  Number of Blades: 3</p> <p><b>Mounting Height</b></p> <p>Hole Position: 2nd Hole                  Jack Plate: N/A</p>
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PERFORMANCE DATA	TEST CONDITIONS
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RPM	MPH	GPH	MPG	RANGE	
IDLE	2.7	0.3	9.00	365	Water Conditions: Light Chop Wind Velocity: Light Breeze Air Temperature: 97 degrees Fuel Load: 20 gallons Weight Onboard: 3 persons Full Safety Gear
1000	4.0	0.5	8.00	324	
1500	5.5	0.9	6.11	248	
2000	6.5	1.6	4.06	165	
2500	7.8	2.6	3.00	122	
3000	8.7	4.1	2.12	86	
3500	17.4	4.8	3.63	147	
4000	23.3	6.1	3.82	155	
4500	28.3	8.0	3.54	143	
5000	32.9	9.6	3.43	139	
5500	36.8	12.6	2.92	118	
6000	41.6	15.8	2.63	107	
6200	41.8	15.9	2.63	106	

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

PERFORMANCE SUMMARY	
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Top Speed	41.8 MPH
0-20 Acceleration	6.5 seconds
Optimum Cruising Range	@ 4000 RPM 155 Miles
Best Cruising	@ 4000 RPM
Fuel Efficiency	3.82 MPG

**FOR MORE INFORMATION, CONTACT:**

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 West Frankfort, IL  
 (618) 937-6426  
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Suzuki Marine  
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