

# SUZUKI PERFORMANCE NOTEBOOK

KEY LARGO, FL

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TEST BOAT: Lund Adventure Fisherman 1700

TEST MOTOR: Suzuki DF140 4-Stroke Outboard



## BOAT

### 2002 LUND ADVENTURE FISHERMAN 1700

Material	Aluminum
Length	17' 5"
Beam	92"
Weight	1280 Lbs.
Maximum HP	150
Fuel Capacity	27 Gallons
Transom Height	20"
Steering	Hydraulic

## ENGINE

### SUZUKI DF140 4-STROKE OUTBOARD

Engine Type	DOHC Inline 4 cyl.
HP	140
Displacement	124.7 cu. in.
Operating Range	5600 - 6200 RPM
Weight	410
Fuel System	Digital Sequential EFI
Ignition	Electronic
Gear Ratio	2.38:1

## OTHER SPECS

### PROPELLER

Material	Stainless Steel
Diameter/Pitch	3 x 14 x 20
Number of Blades	3
Part Number	99105-00700-20P

### MOUNTING HEIGHT

Hole Position	3rd Hole Up
Jack Plate	No

## PERFORMANCE DATA

RPM	MPH	GPH	MPG	RANGE	dB
650	2.8	0.3	11	267	61.0
1000	4.2	0.4	10.5	255	68.5
1500	5.8	0.7	8.8	215	70.5
2000	7.0	1.3	5.6	135	75.0
2500	9.8	2.1	4.7	113	79.0
3000	19.2	2.8	7.0	169	80.5
3500	24.2	3.8	6.4	154	85.5
4000	29.0	4.7	6.2	150	87.5
4500	33.4	5.7	5.9	142	88.0
5000	36.8	6.7	5.5	134	91.5
5500	39.7	8.4	4.7	115	94.0
6000	43.5	9.6	4.5	111	94.5

Range (Miles) Based on 90% Fuel Capacity. Actual results may vary depending upon conditions.

## TEST CONDITIONS

Water Conditions	Mild Chop
Wind Velocity	Light Breeze
Air Temperature	91°F
Fuel Load	1/2 Tank
Weight	Moderate
	1 Person (200 Lbs)
	Gear (250 Lbs)

## PERFORMANCE SUMMARY

Top Speed	43.5 MPH @ 6000 RPM
Acceleration	0-30 in 8.9 Seconds

Optimum Cruising Range	169 Miles @ 3000 RPM
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Best Fuel Efficiency	7.0 MPG @ 3000 RPM
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FOR MORE INFORMATION, CONTACT:

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