



# PERFORMANCE REPORT 2800 HYBRID / **PATHFINDER** ANGLER DRIVEN

Boat: **2800 HYBRID** | Engine: **Yamaha F250XSB** | Configuration: **Twin** | Test Date: **4/10/2026**

## 2800 HYBRID

Length \_\_\_\_\_ 28' 5"  
 Beam \_\_\_\_\_ 9' 5"  
 Maximum HP \_\_\_\_\_ 700 hp  
 Fuel Capacity \_\_\_\_\_ 182 gal  
 Weight as Tested \_\_\_\_\_ 7,960 lbs

## F250XSB / LF250XSB

Horsepower \_\_\_\_\_ 250 hp  
 Induction \_\_\_\_\_ EFI/VCT/DOHC  
 Displacement \_\_\_\_\_ 4.2L  
 Weight (Estimated) \_\_\_\_\_ 611 lbs  
 Gear Ratio \_\_\_\_\_ 1.75:1

## ENGINE MOUNTING HEIGHT

Mounting Hole Position \_\_\_\_\_ #2

## PROPELLER(S)

Series \_\_\_\_\_ Saltwater Series II  
 Diameter x Pitch \_\_\_\_\_ 15 1/4 x 19  
 Yamaha Part # \_\_\_\_\_ 6CF-45970-20-00 / 6CE-45970-20-00  
 Propeller Material \_\_\_\_\_ Stainless Steel

## TEST CONDITIONS

Number of People \_\_\_\_\_ 2  
 Air / Water Temperature \_\_\_\_\_ 80° F / 74° F  
 Elevation (in feet above sea level) \_\_\_\_\_ 0'  
 Wind Velocity \_\_\_\_\_ 10-15 MPH

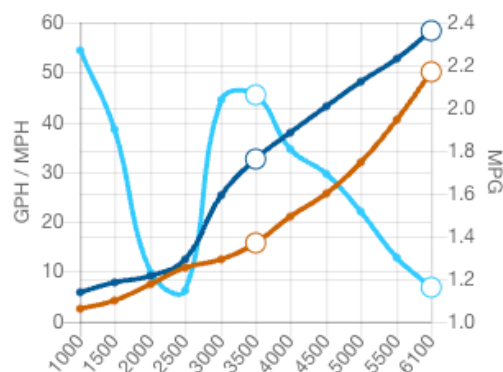
## COMMENTS

Test weight includes 100 gallons of fuel, 3 batteries, Trolling Motor, Dual Power Poles, Safety and Test equipment.

YPB#: PB\_PAT\_2800 Hybrid\_TW\_LF250XSB\_4-10-26\_BAY

RPM	MPH	GPH	MPG
1000	5.9	2.6	2.27
1500	7.8	4.1	1.90
2000	9.2	7.5	1.23
2500	12.4	10.9	1.14
3000	25.3	12.4	2.04
<b>3500</b>	<b>32.6</b>	<b>15.8</b>	<b>2.06</b>
4000	38.0	21.0	1.81
4500	43.1	25.5	1.69
5000	48.0	31.8	1.51
5500	52.6	40.5	1.30
<b>6100</b>	<b>58.3</b>	<b>50.1</b>	<b>1.16</b>

## 0-20 MPH: 5.13 seconds



Click on legend items to toggle

GPH MPH MPG

## NOTICE TO CONSUMER

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