



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

Boat: **2800 HYBRID** | Engine: **Yamaha F300XSB2** | Configuration: **Twin** | Test Date: **4/15/2026**

## 2800 HYBRID

Length \_\_\_\_\_ 28' 5"  
 Beam \_\_\_\_\_ 9' 5"  
 Maximum HP \_\_\_\_\_ 700 hp  
 Fuel Capacity \_\_\_\_\_ 182 gal  
 Weight as Tested \_\_\_\_\_ 8,380 lbs

## F300XSB2 / LF300XSB2

Horsepower \_\_\_\_\_ 300 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 HP  
 Diameter x Pitch \_\_\_\_\_ 15 x 21  
 Yamaha Part # \_\_\_\_\_ 6KB-45976-00-00 / 6KA-45976-00-00  
 Propeller Material \_\_\_\_\_ Stainless Steel

## TEST CONDITIONS

Number of People \_\_\_\_\_ 2  
 Air / Water Temperature \_\_\_\_\_ 80° F / 76° F  
 Elevation (in feet above sea level) \_\_\_\_\_ 0'  
 Wind Velocity \_\_\_\_\_ 5-10 MPH

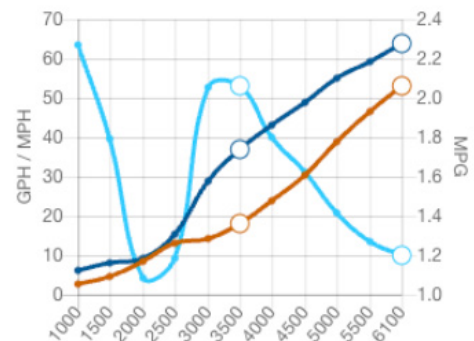
## COMMENTS

Test weight includes 170 gallons of fuel, 3 batteries, Trolling Motor, Dual Power Poles, 2nd Station, Safety and Test equipment.

YPB#: PB\_PAT\_2800 Hybrid\_TW\_LF300XSB2\_4-15-26\_BAY

RPM	MPH	GPH	MPG
1000	5.9	2.6	2.27
1500	8.1	4.5	1.79
2000	9.2	8.5	1.08
2500	15.1	12.9	1.18
3000	28.6	14.0	2.05
<b>3500</b>	<b>36.7</b>	<b>17.8</b>	<b>2.06</b>
4000	43.1	23.9	1.80
4500	48.9	30.2	1.62
5000	54.8	38.8	1.41
5500	59.3	46.5	1.27
<b>6100</b>	<b>63.9</b>	<b>53.1</b>	<b>1.20</b>

0-20 MPH: 5.96 seconds



Click on legend items to toggle

GPH MPH MPG

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## NOTICE TO CONSUMER

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