



PERFORMANCE REPORT **2500 HYBRID** / **PATHFINDER** ANGLER DRIVEN

Boat: **2500 HYBRID** | Engine: **Yamaha F350XSA** | Configuration: **Single** | Test Date: **4/26/2024**

2500 HYBRID

Length _____ 24' 9"
 Beam _____ 8' 6"
 Maximum HP _____ 400 hp
 Fuel Capacity _____ 78 gal
 Weight as Tested _____ 4,451lbs

F350XSA

Horsepower _____ 350 hp
 Induction _____ EFI/VCT/DOHC
 Displacement _____ 4.3L
 Weight (Estimated) _____ 629 lbs
 Gear Ratio _____ 1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position _____ #2

PROPELLER(S)

Series _____ Saltwater Series II
 Diameter x Pitch _____ 14 3/4 x 22
 Yamaha Part # _____ 6CE-45936-20-00
 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 _____ 5-10 MPH

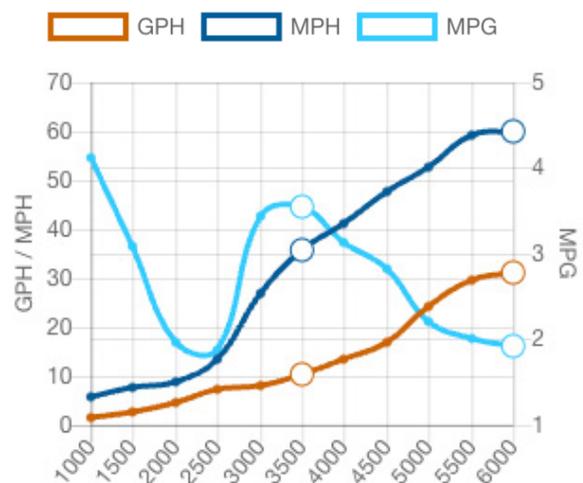
COMMENTS

Test weight includes: Test weight includes 42 gallons of fuel, 1 battery, hydraulic jack plate, 2nd station, dual power poles, safety and test equipment

YPB#: PB_PAT_2500 HYBRID_F350XSA_4-26-2024_BAY

RPM	MPH	GPH	MPG
1000	5.6	1.4	4.11
1500	7.6	2.5	3.08
2000	8.6	4.4	1.95
2500	13.3	7.1	1.87
3000	26.9	7.8	3.44
3500	35.6	10.1	3.54
4000	41.2	13.2	3.12
4500	47.6	16.9	2.82
5000	52.7	24.0	2.20
5500	59.2	29.6	2.00
6000	60.1	31.2	1.92

0-20 MPH | 6.91 SECONDS



NOTICE TO CONSUMER

The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.

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