



# PERFORMANCE REPORT 2400 TRS / **PATHFINDER** ANGLER DRIVEN

Boat: **2400 TRS** | Engine: **Yamaha F350XSA2** | Configuration: **Single** | Test Date: **6/24/2024**

## 2400 TRS

Length \_\_\_\_\_ 24' 4"  
 Beam \_\_\_\_\_ 9' 1"  
 Maximum HP \_\_\_\_\_ 350 hp  
 Fuel Capacity \_\_\_\_\_ 88 gal  
 Weight as Tested \_\_\_\_\_ 5,015 lbs

## F350XSA2

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

## TEST CONDITIONS

Number of People \_\_\_\_\_ 2  
 Air / Water Temperature \_\_\_\_\_ 75° F / 73° F  
 Elevation (in feet above sea level) \_\_\_\_\_ 0'  
 Wind Velocity \_\_\_\_\_ 0-5 MPH

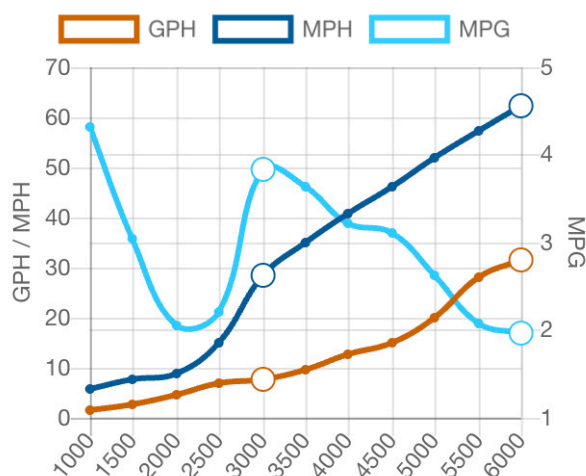
## COMMENTS

Test weight includes: Test weight includes 36 gallons of fuel, 1 battery, hydraulic jackplate, hard top, dual power poles, safety and test equipment

YPB#: PB\_PAT\_2400TRS\_F350XSA2\_4-26-2024\_BAY

RPM	MPH	GPH	MPG
1000	5.6	1.3	4.31
1500	7.6	2.5	3.04
2000	8.7	4.3	2.05
2500	14.8	6.7	2.20
<b>3000</b>	<b>28.2</b>	<b>7.4</b>	<b>3.83</b>
3500	35.0	9.6	3.64
4000	40.6	12.7	3.21
4500	46.2	14.9	3.10
5000	51.7	19.8	2.62
5500	57.4	27.9	2.06
<b>6000</b>	<b>62.3</b>	<b>31.6</b>	<b>1.97</b>

## 0-20 MPH | 6.51 SECONDS



Powered by **YAMAHA**

### NOTICE TO CONSUMER

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