

# Yamaha Performance Bulletin

YPB#: PB\_SCT\_221WinyahBay\_F250TXR\_11-17-07\_BAY

Test Date: 11/17/07



## Scout 221 Winyah Bay

Length	22'
Beam	8' 6"
Dry Weight (Boat Mfr. Published)	1,940 lbs.
Maximum HP	250 hp
Fuel Capacity	65 gals.
Weight as Tested (Approximate)	3,300 lbs.



Boat Manufactured By:

Scout Boats • 2531 Highway 78 West • Summerville, SC 29483  
(843) 821-0068 • www.scoutboats.com

## Yamaha F250TXR

Horsepower	250
Displacement	204.6 cu. in.
Weight (Catalog Published)	592 lbs.
Gear Ratio	2.00

## Engine Mounting Height

Mounting Hole Position	Hydraulic Jack Plate
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## Propeller

Series	Pro Series
Diameter/Pitch	14-1/2 x 25
Yamaha Part #	66K-45972-B0-00
Propeller Material	Stainless Steel

## Test Conditions

Number of People	2
Air / Water Temperature (Fahrenheit)	52° / 65°
Elevation	Sea Level
Wind Velocity	10-15 MPH

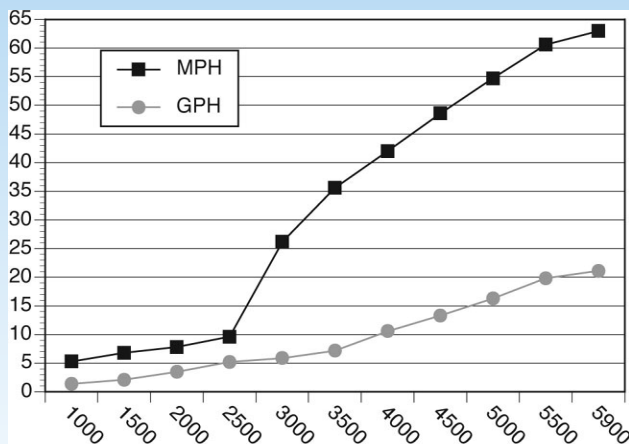
**Comments:** Test weight includes 1/2 tank of fuel, two batteries, hydraulic jack plate, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Speed data gathered with GPS receiver.

**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. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice.

## Performance Data

RPM	MPH	GPH	MPG
1000	5.3	1.4	3.79
1500	6.8	2.1	3.24
2000	7.8	3.5	2.23
2500	9.6	5.2	1.85
3000	26.2	5.9	4.44
<b>3500</b>	<b>35.6</b>	<b>7.2</b>	<b>4.94</b>
4000	42.0	10.6	3.96
4500	48.6	13.3	3.65
5000	54.7	16.3	3.36
5500	60.6	19.8	3.06
<b>5900</b>	<b>63.0</b>	<b>21.1</b>	<b>2.99</b>

Seconds to Plane **3.30**



Test performed and verified by Yamaha Application Engineers.

For More Information:

Yamaha Motor Corp., USA • OEM Division, Marine Group  
1270 Chastain Road NW • Kennesaw, GA 30144 • (800) 88-YAMAHA  
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