

Yamaha Performance Bulletin

YPB#: PB_MAV_18HPX_F150TLR_7-22-09_FLT

Test Date: 7/22/09



Maverick 18 HPX

Length	18' 4"
Beam	6' 8"
Dry Weight (Boat Mfr. Published)	959 lbs.
Maximum HP	150 hp
Fuel Capacity	35 gals.
Weight as Tested (Approximate)	1,810 lbs.

Maverick

Boat Manufactured By:

Maverick Boat Company • 3207 Industrial 29th Street • Fort Pierce, FL 34946
(772) 465-0631 • www.maverickboats.com

Yamaha F150TLR

Horsepower	150
Displacement	163 cu. in.
Weight (Catalog Published)	466 lbs.
Gear Ratio	2.00

Engine Mounting Height

Mounting Hole Position	#1
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Propeller

Series	Pro Series
Diameter/Pitch	14-1/2 x 23
Yamaha Part #	66K-45974-B0-00
Propeller Material	Polished Stainless Steel

Test Conditions

Number of People	1
Air / Water Temperature (Fahrenheit)	90° / 84°
Elevation	Sea Level
Wind Velocity	15-20 MPH

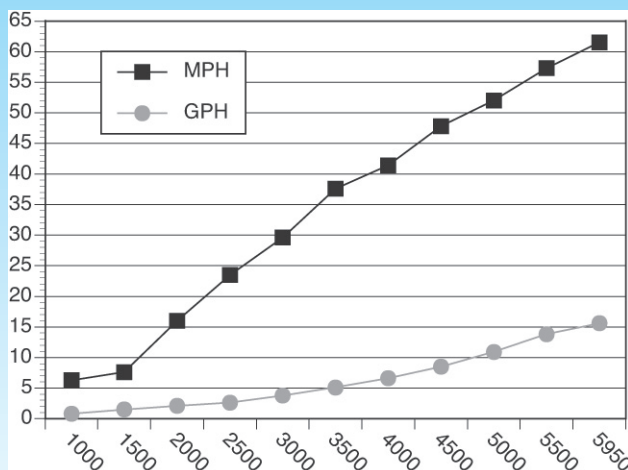
Comments: Test weight includes 17 gallons of fuel, one battery, poling platform w/pole, safety and test equipment. Fuel consumption data gathered with Yamaha Command Link® fuel management system. Zero-to-30 speed data gathered with radar gun. Other speed data gathered with GPS receiver.

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. 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.

Performance Data

RPM	MPH	GPH	MPG
1000	6.3	0.8	7.88
1500	7.6	1.5	5.07
2000	16.0	2.1	7.62
2500	23.5	2.6	9.04
3000	29.6	3.8	7.79
3500	37.6	5.1	7.37
4000	41.4	6.6	6.27
4500	47.8	8.5	5.62
5000	52.0	10.9	4.77
5500	57.3	13.8	4.15
5950	61.5	15.6	3.94

Seconds to Plane **2.01**
Seconds 0-30 MPH **4.65**



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
For other Performance Bulletins, visit www.yamaha-motor.com.