

Performance Bulletin

YPB#: PB_PLK_Kodiak188FS_F150TXR_9-21-05_ALM

Test Date: 9/21/05

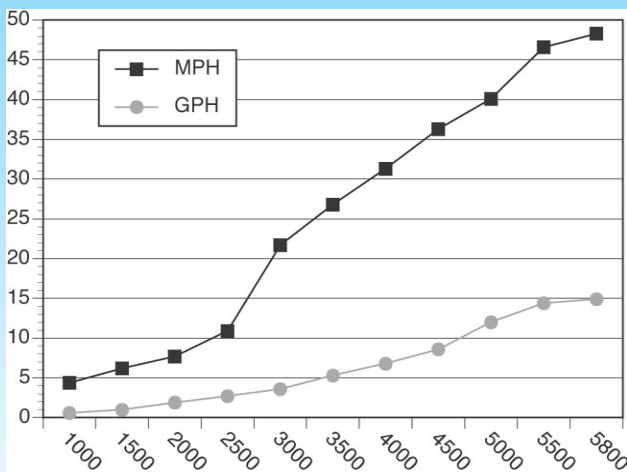


F150TXR

Performance Data

RPM	MPH	GPH	MPG
1000	4.4	0.6	7.33
1500	6.2	1.0	6.20
2000	7.7	1.9	4.05
2500	10.9	2.7	4.04
3000	21.7	3.6	6.03
3500	26.8	5.3	5.06
4000	31.3	6.8	4.60
4500	36.3	8.6	4.22
5000	40.1	12.0	3.34
5500	46.6	14.4	3.24
5800	48.3	14.9	3.24

Seconds to Plane **3.60**



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:

Polar Kraft • 4500 Middlebury Street • Elkhart, IN 46516
(574) 522-8381 • www.polarcraft.com

Boat: Kodiak 188 FS

Length	18' 8"
Beam	8' 5"
Dry Weight (published)	1,692 lbs.
Max HP	200
Fuel Capacity	42 gals.
Weight as Tested (approximate)	2,895 lbs.

Engine: F150TXR

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	475 lbs.
Gear Ratio	2.00
Mounting Height	#2
Propeller (Dia/Pitch)	13-3/4 x 19 Black Steel
Propeller Part #	6G5-45974-03-98

Test Conditions:

Number of People	2
Air Temperature	74° F
Water Temperature	61° F
Elevation	700 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 25 gallons of fuel, one Group 27 battery, bow-mount trolling motor and safety and test equipment.

Note:

Data may vary due to changes in weather, elevation, options and equipment, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with GPS receiver.

Outboard Manufactured By:

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.