

## Performance Bulletin

YPB#: PB\_PLK\_Kodiak188SC\_F150TXR\_9-21-05\_ALM

Test Date: 9/21/05

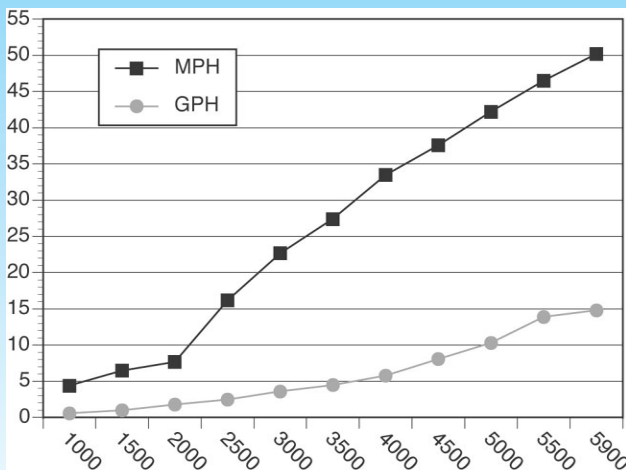


F150TXR

### Performance Data

RPM	MPH	GPH	MPG
1000	4.4	0.6	7.33
1500	6.5	1.0	6.50
2000	7.7	1.8	4.28
<b>2500</b>	<b>16.2</b>	<b>2.5</b>	<b>6.48</b>
3000	22.7	3.6	6.31
3500	27.4	4.5	6.09
4000	33.5	5.8	5.78
4500	37.6	8.1	4.64
5000	42.2	10.3	4.10
5500	46.5	13.9	3.35
<b>5900</b>	<b>50.2</b>	<b>14.8</b>	<b>3.39</b>

Seconds to Plane **3.15**



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 SC

Length	18' 8"
Beam	8' 5"
Dry Weight (published)	1,534 lbs.
Max HP	150
Fuel Capacity	42 gals.
Weight as Tested (approximate)	2,760 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	78° F
Water Temperature	62° F
Elevation	700 ft.
Wind Velocity	5-10 MPH

**Comments:**

Test weight includes 25 gallons of fuel, one Group 27 battery, optional portside console 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

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