

Performance Bulletin

YPB#: PB_PLK_KodiakV178TC_F150TLRD_6-23-04_ALM

Test Date: 6/23/04

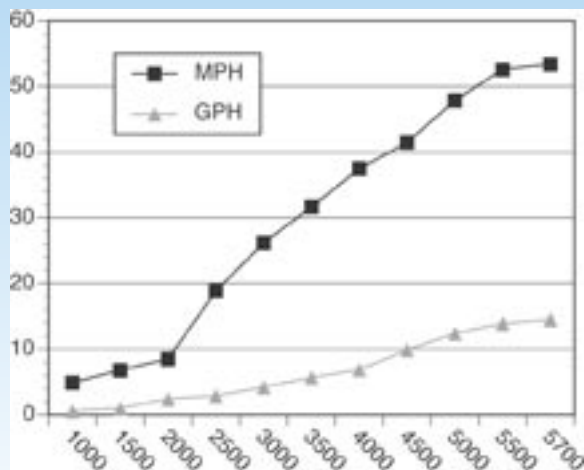


F150TLRD

Performance Data

RPM	MPH	GPH	MPG
1000	4.9	0.6	8.17
1500	6.8	1.0	6.80
2000	8.5	2.4	3.54
2500	18.9	2.9	6.52
3000	26.2	4.2	6.24
3500	31.7	5.7	5.56
4000	37.5	6.9	5.43
4500	41.5	9.9	4.19
5000	47.9	12.4	3.86
5500	52.6	13.9	3.78
5700	53.4	14.5	3.68

Seconds to Plane 3.20



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 V 178 TC

Length	17' 8"
Beam	92"
Dry Weight (published)	1,309 lbs.
Max HP	150
Fuel Capacity	27 gals.
Weight as Tested (approximate)	2,595 lbs.

Engine: F150TLRD

Horsepower	150
Fuel Induction	Electronic Fuel Injection
Displacement	163 cu. in.
Weight	466 lbs.
Gear Ratio	2.00
Mounting Height	#2
Propeller (Dia/Pitch)	14-1/2 x 21 Pro Series
Propeller Part #	6J9-45976-10-00

Test Conditions:

Number of People	2
Air Temperature	75° F
Water Temperature	70° F
Elevation	610 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 20 gallons of fuel, bow-mount trolling motor, three batteries, two people, 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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