

Performance Bulletin

YPB#: PB_ALM_TournamentPro185Tiller_F90TLRD_5-24-05_ALM

Test Date: 5/24/05

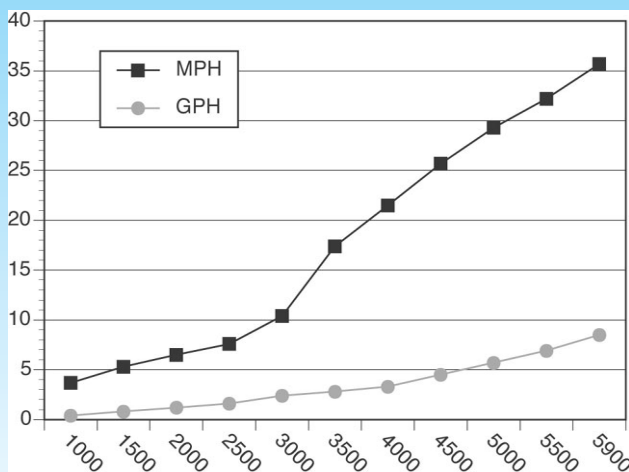


F90TLRD

Performance Data

RPM	MPH	GPH	MPG
1000	3.7	0.4	9.25
1500	5.3	0.8	6.63
2000	6.5	1.2	5.42
2500	7.6	1.6	4.75
3000	10.4	2.4	4.33
3500	17.4	2.8	6.21
4000	21.5	3.3	6.52
4500	25.7	4.5	5.71
5000	29.3	5.7	5.14
5500	32.2	6.9	4.67
5900	35.7	8.5	4.20

Seconds to Plane 4.89



Test performed and certified by Yamaha Application Engineers.

Boat Manufactured By:
 Alumacraft • 315 West Julien Street • St. Peter, MN 56082
 (507) 931-1050 • www.alumacraft.com

Boat: Tournament Pro 185 Tiller

Length	18' 11"
Beam	8'
Dry Weight (published)	1,475 lbs.
Max HP	100
Fuel Capacity	41 gals.
Weight as Tested (approximate)	2,610 lbs.

Engine: F90TLRD

Horsepower	90
Fuel Induction	Electronic Fuel Injection
Displacement	97 cu. in.
Weight	369 lbs.
Gear Ratio	2.31
Mounting Height	#2
Propeller (Dia/Pitch)	13 x 17 Black Steel
Propeller Part #	688-45930-02-98

Test Conditions:

Number of People	2
Air Temperature	73° F
Water Temperature	65° F
Elevation	700 ft.
Wind Velocity	5-10 MPH

Comments:

Test weight includes 20 gallons of fuel, one Group 24 battery, two Group 27 batteries, 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

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