

Performance Bulletin

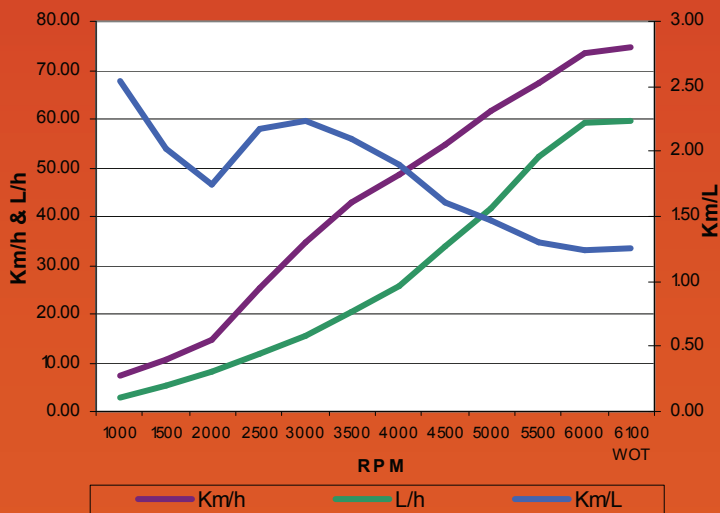
Test Date: 6th of November 2008



F150AETX/08

Performance Data

RPM	Km/h	L/h	Km/L
1000	7.50	2.95	2.54
1500	10.50	5.20	2.02
2000	14.50	8.30	1.75
2500	25.50	11.75	2.17
<u>3000</u>	<u>34.50</u>	<u>15.45</u>	<u>2.23</u>
3500	43.00	20.50	2.10
4000	48.50	25.65	1.89
4500	54.50	33.90	1.61
5000	61.50	41.65	1.48
5500	67.50	52.15	1.29
6000	73.50	59.10	1.24
6100 WOT	74.80	59.45	1.26



Test Performed by certified Yamaha Technicians

Boat Manufactured by:

Bar Crusher - 25 / 31 Ventura Place, Dandenong South VIC 3175
(03) 9702 8555 - www.barcruiser.com.au

BARCRUSHER 560C

Length	6.10m
Beam	2.25m
Dry Weight	1,295kg
Max Hp	150hp
Fuel Capacity	150L
Weight as Tested (approximate)	1,350kg

F150AETX/08

Horsepower	150hp @ 5500rpm
Engine Type	16-Valve DOHC Direct-Action In Line 4
Weight (Inc. Prop)	220kg
Gear Ratio	2.0 (28/14)
Mounting Height	2 up

PROPELLER

Series	Salt Water 2 M Series
Diameter/ Pitch	15 1/4 x 17"
Part Number	6R4-45978-A0

TEST CONDITIONS

Crew	2
Air Temperature	29.3 C
Wind Speed	5 to 10 Knots
Fuel	150L
Water Temperature	25.5 C

TEST PERFORMANCE SUMMARY

Max Ave Speed	74.8 Km/h or 40.32 Knots
Best Cruising Km/L	2.23 Km/L @ 3000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	318 Km
Acceleration 10 - 50 Km/h	5.0 Sec

Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction. Fuel data gathered with a non-calibrated Yamaha fuel gauge. Speed data recorded with GPS receiver.

Yamaha Motor Australia accepts no responsibility for the accuracy of these readings. All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.