

## Performance Bulletin

Test Date: 8th March 2018



**Performance Data** 



## **SEAJAY 630 VISION**

				Deam
RPM	Ave Km/h	Ave L/h	Ave Km/L	Dry Weight
1000	7.25	3.15	2.30	Max Hp
1500	10.15	4.90	2.07	Fuel Capacity
2000	12.40	7.25	1.71	Weight as Tested
2500	16.05	11.80	1.36	F150XB
3000	26.75	15.15	1.77	Displacement
3500	36.80	<u>19.05</u>	1.93	Engine Type
4000	44.95	25.25	1.78	Weight
	F4.0F	22.20	1.62	Gear Ratio
4500	54.05	33.20	1.63	Mounting Height

1.50

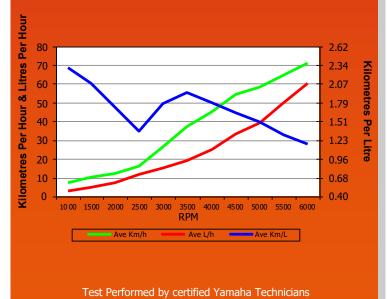
1.31

1.18

38.85

49.60

60.35



**Boat Manufactured by:** 

**5000** 

**5500** 

6000

58.20

64.85

71.15

Length (LOA)	6.30M
Beam	2.48M
Dry Weight	960KGS
Max Hp	200HP
Fuel Capacity	210L
Weight as Tested (approximate)	1526KGS

Displacement	2.7L
Engine Type	16-Valve DOHC, In-Line 4
Weight	210kg
Gear Ratio	2.00 (28/14)
Mounting Height	# 2 Hole

## **PROPELLER**

Series	Reliance M Series W/SDS
Diameter/ Pitch	14½ x 17"
Part Number	68F-45972-00

## **TEST CONDITIONS**

Crew	2
Air Temperature	27.9°C
Wind Speed	<10 Knots
Fuel	105L
Conditions	Light Chop

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	Max Ave Speed	71.15Km/h or 38.35Knots
	Best Cruising Km/L	1.93Km/L @ 3500rpm
	Range, Based on 95% Fuel Capacity at Best Km/L	385 Kilometres
	0-40KM/H	4.44 seconds (26.54m)

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.