

# Performance Bulletin

Test Date: 17th May 2017



## STESCO BASSTRACKER 389

Length (LOA)	3.97M
Beam	1.715M
Dry Weight	180KGS
Max Hp	30HP
Fuel Capacity	24L
Weight as Tested (approximate)	465KGS

## F25C

Displacement	.43L
Engine Type	4-Valve SOHC, In-Line 2
Weight	59kg
Gear Ratio	2.08 (27/13)
Mounting Height	+40mm Spacer

## PROPELLER

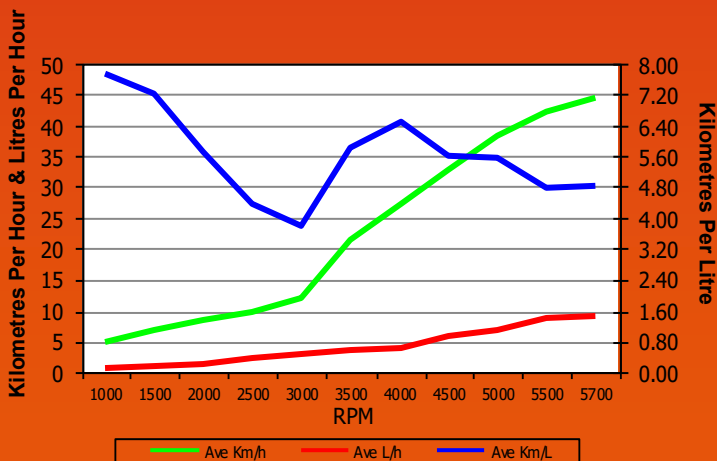
Series	F Series Alloy
Diameter/ Pitch	9 7/8 x 11 1/4"
Part Number	664-45947-01

## TEST CONDITIONS

Crew	2
Air Temperature	19.3°C
Wind Speed	>2 Knots
Fuel	12L
Conditions	Flat—Salt Water

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	5.05	0.65	7.77
1500	6.85	0.95	7.21
2000	8.55	1.50	5.70
2500	9.80	2.25	4.36
3000	12.15	3.20	3.80
3500	21.30	3.65	5.84
<b>4000</b>	<b>27.25</b>	<b>4.20</b>	<b>6.49</b>
4500	32.85	5.85	5.62
5000	38.15	6.85	5.57
5500	42.35	8.85	4.79
5700	44.40	9.20	4.83



Test Performed by certified Yamaha Technicians

Boat Manufactured by:  
[stesco.com.au](http://stesco.com.au)

## TEST PERFORMANCE SUMMARY

Max Ave Speed	44.4Km/h or 23.93Knots
Best Cruising Km/L	6.49Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	148 Kilometres
0 - 30 Km/h	5.57 Seconds (25.63M)

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.