

# 170 MONTAUK

## 2016 MODEL YEAR | PERFORMANCE DATA SHEET

### TESTING INFORMATION

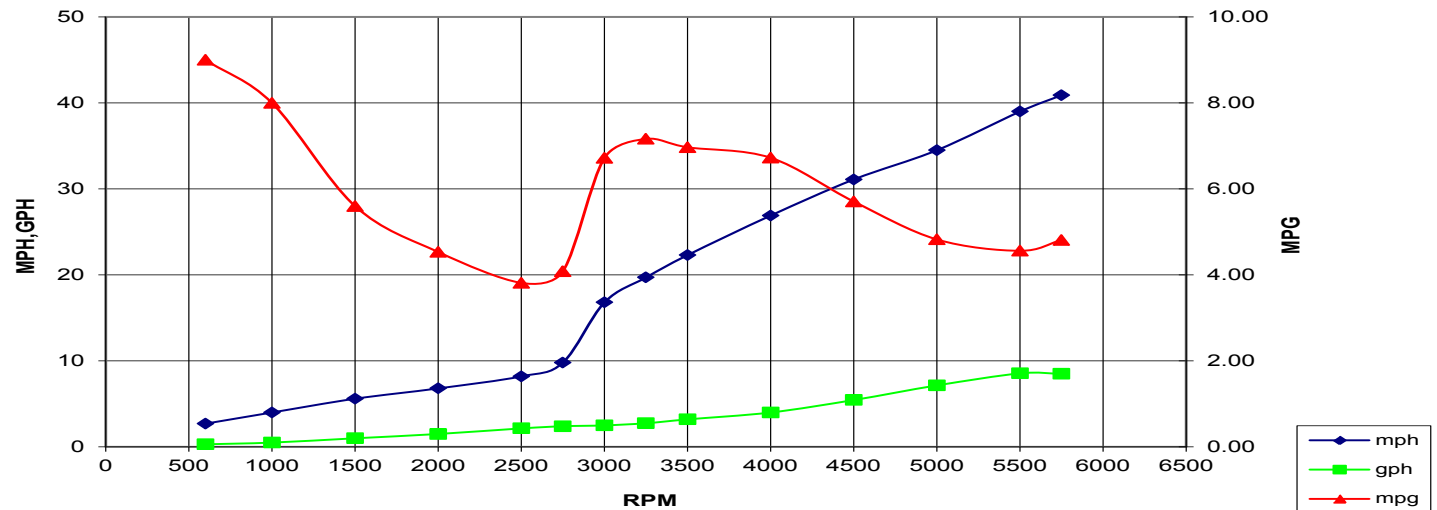
Model: 170 Montauk  
 Hull #: USBWCE4252B707  
 Engine: Mercury 90 FourStroke  
 Standard  
 Horsepower: 90  
 Gear Ratio: 2.07:1  
 Prop: 13 1/8" x 16" Vengeance  
 Fuel Capacity: 12 gallons  
 Notable Options: None

### WEIGHT SUMMARY

Dry Weight: 1,600 lbs  
 Fuel: 12 gallons  
 Water: 0 gallons  
 Test Gear: 25 lbs  
 Personnel: 390 lbs  
 Test Weight: 2,089 lbs

	RPM	Speed		Fuel Consumption			
		mph	knots	gph	mpg	nmpg	range (mi)
Idle	600	2.7	2.3	0.3	9.00	7.82	97
	1000	4.0	3.5	0.5	8.00	6.95	86
	1500	5.6	4.9	1.0	5.60	4.86	60
	2000	6.8	5.9	1.5	4.53	3.94	49
	2500	8.2	7.1	2.2	3.81	3.31	41
	2750	9.8	8.5	2.4	4.08	3.55	44
	3000	16.8	14.6	2.5	6.72	5.84	73
	3250	19.7	17.1	2.8	7.16	6.22	77
	3500	22.3	19.4	3.2	6.97	6.05	75
	4000	26.9	23.4	4.0	6.73	5.84	73
	4500	31.1	27.0	5.5	5.71	4.96	62
WOT	5000	34.5	30.0	7.2	4.83	4.19	52
	5500	39.0	33.9	8.6	4.56	3.96	49
	5750	40.9	35.5	8.5	4.81	4.18	52

**Acceleration:** Time to plane 4.5 secs  
 Idle - 10 mph 3.5 secs    Idle - 20 mph 6.0 secs    Idle - 30 mph 9.3 secs



Notes: 1) Speed determined by GPS. Fuel consumption based on total usage by the engines. MPG computed from MPH & GPH. Range based on 90% of total fuel capacity. 2) The performance data shown should be considered valid only for the specific boat whose serial number is shown and on the date this test was performed. Many factors may affect the actual performance of this boat or of similar boats. Such factors include, but are not limited to, installation of certain options such as towers and hard tops, vessel loading and trim, weather and sea conditions, engines condition, propeller condition and hull bottom condition. Boston Whaler makes no guarantee whatsoever that this performance will be repeated on this boat at a later date or at any time on a similarly equipped boat.



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### 170 Montauk Engine Comparison Graph

