



# Performance Criteria



**Manufacturer:** Smoker Craft  
**Model:** 16 Tracer  
**Hull Type:**  
**Mfg. Address:** PO Box 85  
**New Paris, IN 46553**

RPM	MPH	GPH	MPG
Idle	2.5		
1000	4		
1500	5.3	.6	8.8
2000	6.4	.7	9.1
2500	7.6	1	7.6
3000	12.5	1.3	9.6
3500	18.6	1.7	10.9
4000	22.6	2.1	10.8
4500	26.4	2.7	9.8
5000	30.2	4.2	7.2
5500	34	5	6.8
5800 (WOT)	37.6	5.5	6.8

Length:	16'6"
Beam:	82"
Weight:	954 lbs
Max HP:	60
Fuel Capacity:	portable

**Power:** Single BF60 EFI

Horsepower:	60
Displacement:	998 CC
Weight:	239 lbs.
Gear Ratio:	2.07:1
Mounting Height:	2 <sup>nd</sup> hole
Prop (Material/Blades)	SS 3 Blade
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	113/4 X 16

## Test Conditions

No. of People:	1
Fuel Load:	6 gallons
Total Weight:	1335
Air Temperature:	85
Test Conditions	Clear
Elevation:	200'
Wind Velocity:	5-10 MPH

Data may vary due to changes in weather, elevation and load conditions. Speed data gathered by GPS receiver.

Time to Plane: Seconds 3.68

Acceleration 0~20 MPH: Seconds 6.77