

Performance Test



Performance Data		
Speed Data Gathered with GPS - SOG MPG Data Gathered with Yamaha Gauge		
RPM	MPH	MPG
1000	6.4	2.49
1500	8.6	1.92
2000	10.2	1.44
2500	13.4	1.24
3000	26.9	2.09
3500	32.5	1.97
4000	37.9	1.62
4500	42.5	1.40
5000	47.2	1.05
5500	52.8	1.09
6000	56.2	1.15
Seconds to Plane:		

Parker 2801 Center Console	
Length:	28'
Beam:	9' 6"
Weight:	5200
Deadrise:	21 Degrees
Fuel Capacity:	250
Gallon When Tested	250 G / 1547lbs
Engines: Twin F250's UCX	
Horsepower:	250
Displacement:	4.2 L
Weight:	1142 lbs
Propeller (Dia/Pitch); SWSII SDS	Stainless Steel 15 X 19
Test Conditions	
Estimated Weight at Testing	8350
# of People:	2
Air Temperature	80
Water Temperature:	75
Wind Velocity:	Less than 5
Boat Bottom:	Clean - Gel Coat
Sea State:	Calm