



Performance Criteria



Manufacturer: Young Kang
Model: YDX 380
Hull Type: Inflatable
Mfg. Address: Korea

RPM	MPH	GPH	MPG
Idle	1.4		
1000	2.0		
1500	3.0	.18	16.6
2000	3.7	.26	14.2
2500	4.0	.26	15.4
3000	4.9	.42	11.7
3500	5.5	.66	8.3
4000	6.6	.79	8.4
4500	11.6	.90	12.9
5000	15.0	1.10	13.6
5500	17.1	1.19	14.4
5650 (WOT)	17.4	1.24	14.0

Length:	12' 6"
Beam:	5' 8"
Weight:	160 lbs
Max HP:	25 hp
Fuel Capacity:	Portable

Power: Single BF15

Horsepower:	15
Displacement:	350 CC
Weight:	129 lbs.
Gear Ratio:	2.08:1
Mounting Height:	N/A
Prop (Material/Blades)	Aluminum (3)
Prop Manufacturer	Honda
Prop (Diameter/Pitch)	9 1/2 x 9 1/2

Test Conditions

No. of People:	2
Fuel Load:	
Total Weight:	765 lbs
Air Temperature:	
Test Conditions	
Elevation:	
Wind Velocity:	

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

Time to Plane: Seconds

Acceleration 0~20 MPH: Seconds