

Performance Criteria



Manufacturer: Hewes Craft

Model: 200 Pro V

Length:	20' 3"
Bottom Width:	94"
Weight:	1,550 lbs.
Max HP:	175
Fuel Capacity:	48 gal.

RPM	MPH	GPH	MPG
Idle	3.2		
1000	4.6	.6	7.7
1500	6.3	.9	7
2000	7.7	1.3	5.9
2500	9.6	2	4.8
3000	16.6	2.6	6.4
3500	21.9	3.4	6.4
4000	27.2	4.6	5.9
4500	31.4	5.5	5.7
5000	35.7	7.2	5
5500	39.3	9.6	4.1
6000	43.3	14.4	3
WOT	43.3	14.4	3

Power: Single BF150

Horsepower:	150
Displacement:	2.4 L
Weight:	485 lbs.
Gear Ratio:	2.14:1
Mounting Height:	2 nd Hole
Prop (Material/Blades)	Stainless (3)
Prop Manufacturer	Solas
Prop (Diameter/Pitch)	14 3/4 x 17

Test Conditions

No. of People:	2
Fuel Load:	30 gal.
Total Weight:	2,658 lbs.
Air Temperature:	65°F
Test Conditions	Calm
Elevation:	1280'
Wind Velocity:	0-5 mph

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

Time to Plane: 4.7 Seconds

Acceleration 0~20 MPH: 5.4 Seconds