



AIRHULL 25 Sport		YAMAHA 300hp		PROPELLER	
Hull Type	Deep-V stepped	Engine	4 Stroke V6	HS4	15" x 21"
Deadrise at transom	24.5°	HP	300	Blades	4
Dry Weight	950 Kgr	Displacement	4169cc	Material	Stainless steel
Length	7.45 m	Weight	255 – 259 kg	MOUNTING HEIGHT	
Width	2.85 m	Operating Range	5000 – 6000 rpm		
Tubes Material	H/N 1670 dtex	Gear Ratio	1.75:1	Hole Position	3rd
Tubes diam.	D: 38-46 cm			Jack Plate	2d
Hull Material	GRP			A/V plate-hull	5cm
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TEST CONDITIONS

Sea State	4bf	Fuel	120 ltrs
Wind speed	- knots	Crew Weight	250 Kgr
Waves height	0.5-1m	Equipment Weight	100 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
						On Plane	9 Knots@ 2000rpm
						W.O.T.	5700 rpm
3100	27	26	0.96	11.7%	125nm	Top Speed	52.2 Knots
3500	31	35	1.1	10%	109nm	Acceleration	0-30 Knots in 7.80sec
4000	35	45	1.28	11.4%	94nm		
4500	40	58	1.45	10.4%	83nm		
5000	44.5	75	1.68	9.7%	71nm	Best Fuel Efficiency	0.96 lpm @ 3100rpm
5500	50	97	1.94	7.9%	62nm		
5700	52.2	---	-----	7.1%	---nm	Optimum Range	125 nm @ 27Knots