



INDIGO 20		SUZUKI 140hp		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke – 4cyl	Suzuki	14 " x 21"
Deadrise at transom	23*	HP	140	Blades	3
Dry Weight	800 Kg	Displacement	2044cc	Material	Stainless steel
Length	6.19 m	Weight	179 kg		
Beam	2.67m	Operating Range	5600 - 6200 rpm	MOUNTING HEIGHT	
Tubes Material	H/N 1670 dtex	Gear Ratio	2.59:1	Hole Position	1st
Tubes diam.	--- cm			Jack Plate	No
Fuel Capacity	210lt			A/V plate-keel	-- cm

www.indigo-ribs.com

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TEST CONDITIONS					
Sea State	1-2bf			Fuel	50ltrs
Wind speed	- knots			Crew Weight	170 Kgr
Waves height	-m			Equipment Weight	70 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
3000	13	9.8	0.75	35%	67nm	On Plane	12 Knots@ 2800rpm
3500	17	12	0.70	27%	71nm	W.O.T.	6000rpm
4000	22	16	0.72	17.6%	70nm	Top Speed	36 Knots
4500	26	20	0.77	13.3%	65nm	Acceleration	0-30 Knots in 10.3sec
5000	30	24	0.8	10%	63nm	Time to plane	4 sec
5500	33	32	0.97	10%	52nm	Best Fuel Efficiency	0.70 lpm @ 3500rpm
6000	36	44	1.22	10%	41nm	Optimum Range	71nm @ 17Knots