



MAR.CO 32 e-motion		2 x 300hp Yamaha		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke V6	Sw S. II	15" x 21"
Deadrise at transom	22	HP	300	Blades	3
Dry Weight	2500 Kgr	Displacement	4.2L	Material	Stainless steel
Length	9.98 m	Weight	260 kg	MOUNTING HEIGHT	
Width	3.27 m	Operating Range	5000 – 6000 rpm	Hole Position	---
Tubes Material	H/N 1670 dtex	Gear Ratio	1.75:1	Jack Plate	No
Tubes diam.	0.50-0.61m			A/V plate-hull	---cm
Hull Material	GRP				
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TEST CONDITIONS

Sea State	3bf	Fuel	750 ltrs
Wind speed	- knots	Crew Weight	400 Kgr
Waves height	0.5m	Equipment Weight	150 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
						On Plane	13Knots@ 2500rpm
						W.O.T.	5500 rpm
3000	17	53	3.1	42%	242nm	Top Speed	45 Knots
3500	27.5	70	2.5	20%	300nm	Acceleration	0-30 Knots in 9.5sec
4000	34	98	2.8	14%	268nm		
4500	39	143	3.6	12%	208nm		
5000	42.5	185	4.3	13.7%	174nm	Best Fuel Efficiency	2.5 lpm @ 3500rpm
5500	45	197	4.4	17%	170nm	Optimum Range	300nm @ 27.5Knots