



STINGER 24GT		MERCURY 300hp		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke – V8	Revolution	14 5/8" x 21"
Deadrise at transom	22 degrees	HP	300	Blades	4
Dry Weight	1100kgs	Displacement	4.6L	Material	SSteel
Length	7.48m	Weight	272kgs		
Beam	3.00m	Operating Range	5200 - 6000rpm	MOUNTING HEIGHT	
Tubes Material	H/N 1670 dtex	Gear Ratio	1.85:1	Hole Position	2nd
Water Capacity	80lts			Jack Plate	No
Fuel Capacity	260lts			A/V plate-keel	-- cm

www.italboats.com

www.mercurymarine.com

TEST CONDITIONS					
Sea State	2-3bf			Fuel	100lts
Wind speed	- knots			Crew Weight	260Kg
Waves height	0.2-0.5m			Equipment Weight	150Kg

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE*	On Plane	9.5 Knots@ 2100rpm
3000	22	22	1	21,4%	100nm	W.O.T.	5800rpm
3500	28	32	1.1	14%	91nm	Top Speed	50 Knots
4000	33	44	1.3	11.5%	77nm	Acceleration	0-30 Knots in 6sec
4500	38	54	1.4	9.5%	71nm	Time to plane	4 sec
5000	43	75	1,7	7.9%	59nm	Best Fuel Efficiency	1lpm @ 3000rpm
5500	47			8.3%	---nm	Optimum Range	100nm @ 22Knots
5800	50			7.5%			

*The range numbers correspond roughly to the quantity of fuel we had during our sea trial.