

# PERFORMANCE SHEET

## ELECTRIC SERIES

MODEL  
MANA 23

BATTERIES

MOTOR	SPEED	7 Lithium		14 Lithium		20 Lithium		30 Lithium		40 Lithium	
KW	KNOTS	Hours	Km	Hours	Km	Hours	Km	Hours	Km	Hours	Km
4kW	2	14	52	28	104	40	148	60	222	80	296
	3	12	65	23	130	33	185	50	278	67	370
	4	6	43	12	86	17	123	25	185	33	247
	5	4,7	43	9	86	13	123	20	185	27	247
	6	2,3	26	4,7	51,9	7	74	10	111	13	148
10kW	7			2,3	30,2	3	43	5	65	7	86
	8			1,6	23,0	2,2	33	3	49	4	66
	9			Peak	Peak	1,8	30	3	45	4	61
15kW	10					1,4	26	2,1	40	2,9	53
	11					Peak	Peak	1,9	38	2,5	51
30kW	12							1,6	35	2,1	47
	13							1,3	30	1,7	40
	14							1,1	28	1,4	37
	15							Peak	Peak	1,2	34
50kW	16									1,1	32
	17									1,0	30
	18									0,9	29
	19									0,8	28
	20									Peak	Peak

\*All performance figures are calculated and are intended as an indication.  
These figures cannot be guaranteed, as top speed and duration are affected by the cleanliness of the hull, conditions of the propellers, weight carried, and the condition of the sea.