

# Performance SAY 29E

2018-07-18  
Preliminary data!



Battery capacity	120	kWh		prop: 21"/20"	gearing: 1,67:1				
speed	speed	speed	engine power	system energy	power setting	endurance	range	range	range
[kn]	[km/h]	[mph]	[kW]	[kW]	[%]	[hrs+min]	[sm]	[km]	[mi]
5	9,26	5,75	6	12	3 %	10 10	50,85	94,17	58,47
10	18,52	11,50	30	38	10 %	3 8	31,29	57,95	35,98
15	27,78	17,25	51	61	17 %	1 58	29,41	54,47	33,82
20	37,04	23,00	72	86	23 %	1 23	27,78	51,44	31,94
25	46,3	28,75	90	108	29 %	1 7	27,78	51,44	31,94
30	55,56	34,50	125	150	41 %	0 48	24,00	44,45	27,60
35	64,82	40,25	160	192	52 %	0 38	21,88	40,51	25,16
40	74,08	46,00	203	233	63 %	0 31	20,56	38,08	23,65
45	83,34	51,75	254	279	76 %	0 26	19,33	35,79	22,23
50	92,6	57,50	330	347	94 %	0 21	17,32	32,07	19,91

