Tool info

Serial API:
Board:
Firmware:
Commit:

Measurement info

Motor: Generic Motor
KV: 0
Magnet poles: 14
Propeler:
Blade count: 2
Note:

Measurement Results 1:

Output [%]	Thrust [G]		Torque [G cm]		RPM [1/min]		Voltage [V]		Current [A]		Pin [W]	ThrustEff [G/W]
	mean	std dev	mean	std dev	mean	std dev	mean	std dev	mean	std dev		
20	70.24	0.323	107.74	2.373	5496	46.7	14.736	0.0057	0.745	0.0289	10.977	6.399
40	205.06	0.344	270.71	2.376	8753	39.3	14.471	0.0069	2.398	0.0293	34.701	5.909
45	250.83	0.585	330.44	2.421	9594	44.7	14.340	0.0075	3.120	0.0498	44.743	5.606
50	301.62	0.747	394.87	2.535	10477	64.2	14.193	0.0091	3.969	0.0653	56.334	5.354
55	355.54	0.714	461.58	2.437	11337	77.5	14.018	0.0101	4.977	0.0818	69.771	5.096
60	410.97	0.735	532.45	2.432	12162	92.4	13.821	0.0118	6.037	0.0778	83.441	4.925

Plots for Measurement Results: