

Motors EMAX 2213-935kv

Measurements were performed using an HJ Servo Tester. The same ESC was used throughout. Motors were bolted to a small platform, which was then placed on top of a digital gram scale. 1045 props were attached to the motors upside down.

PWM	1	2	3	4
1200	84	84	84	80
1300	138	139	135	128
1400	203	202	192	193
1500	294	290	290	280
1600	395	393	382	376
1700	500	494	494	479
1800	607	610	603	590

1/2 AVG	3/4 AVG	Delta
84.0	82.0	-2.4%
138.5	131.5	-5.1%
202.5	192.5	-4.9%
292.0	285.0	-2.4%
394.0	379.0	-3.8%
497.0	486.5	-2.1%
608.5	596.5	-2.0%

