

Type	Propeller	Throttle	Voltage (V)	Current (A)	Power (W)	RPM	Torque (N*m)	Thrust (g)	Efficiency (g/W)	Operating Temperature (°C)
MN5006 KV450	T-MOTOR P14*4.8" CF	40%	23.65	2.66	63	3983	0.11	610	9.69	42
		45%	23.62	3.31	78	4318	0.12	724	9.25	
		50%	23.60	4.04	95	4674	0.14	840	8.82	
		55%	23.56	5.01	118	5059	0.17	988	8.37	
		60%	23.52	6.17	145	5440	0.19	1160	8	
		65%	23.44	7.60	178	5757	0.22	1291	7.27	
		70%	23.43	8.64	202	6136	0.24	1479	7.31	
		75%	23.38	10.24	240	6527	0.27	1674	6.99	
		80%	23.33	11.96	279	6883	0.31	1878	6.73	
		90%	23.20	16.06	372	7588	0.37	2296	6.16	
	100%	23.07	20.16	465	8168	0.44	2672	5.75		
	T-MOTOR P15*5" CF	40%	23.63	3.17	75	3730	0.13	723	9.66	63
		45%	23.58	4.20	99	4141	0.16	895	9.03	
		50%	23.54	5.41	127	4528	0.20	1084	8.51	
		55%	23.50	6.67	157	4887	0.23	1259	8.03	
		60%	23.45	8.17	191	5239	0.27	1458	7.61	
		65%	23.40	9.76	228	5573	0.30	1643	7.2	
		70%	23.34	11.43	267	5868	0.34	1839	6.89	
		75%	23.27	13.56	316	6219	0.38	2079	6.59	
		80%	23.20	15.88	368	6550	0.42	2307	6.26	
90%		23.05	21.08	486	7169	0.51	2792	5.75		
100%	22.89	26.28	601	7682	0.59	3218	5.35			

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MN5006 KV450	T-MOTOR P17*5.8" CF	40%	15.69	2.15	34	2353	0.09	438	12.99	45
		45%	15.67	2.85	45	2614	0.11	562	12.6	
		50%	15.63	3.78	59	2912	0.14	694	11.76	
		55%	15.58	4.91	76	3206	0.17	840	10.98	
		60%	15.55	6.09	95	3477	0.20	987	10.43	
		65%	15.50	7.41	115	3711	0.23	1144	9.97	
		70%	15.45	8.84	137	3942	0.25	1294	9.47	
		75%	15.40	10.49	161	4167	0.28	1453	9	
		80%	15.35	12.13	186	4377	0.31	1603	8.61	
		90%	15.23	15.95	243	4800	0.38	1934	7.97	
	100%	15.11	19.85	300	5153	0.44	2228	7.43		
	T-MOTOR P18*6.1" CF	40%	15.67	2.74	43	2271	0.12	555	12.92	64
		45%	15.63	3.62	57	2524	0.15	694	12.27	
		50%	15.59	4.84	75	2805	0.19	853	11.31	
		55%	15.54	6.23	97	3067	0.22	1030	10.64	
		60%	15.49	7.74	120	3314	0.26	1204	10.03	
		65%	15.44	9.37	145	3534	0.29	1374	9.51	
		70%	15.37	11.22	173	3757	0.33	1540	8.93	
		75%	15.32	13.10	201	3959	0.37	1720	8.57	
		80%	15.25	15.27	233	4142	0.41	1911	8.21	
90%		15.10	19.98	302	4504	0.48	2274	7.54		
100%	14.96	24.82	371	4801	0.55	2609	7.03			