

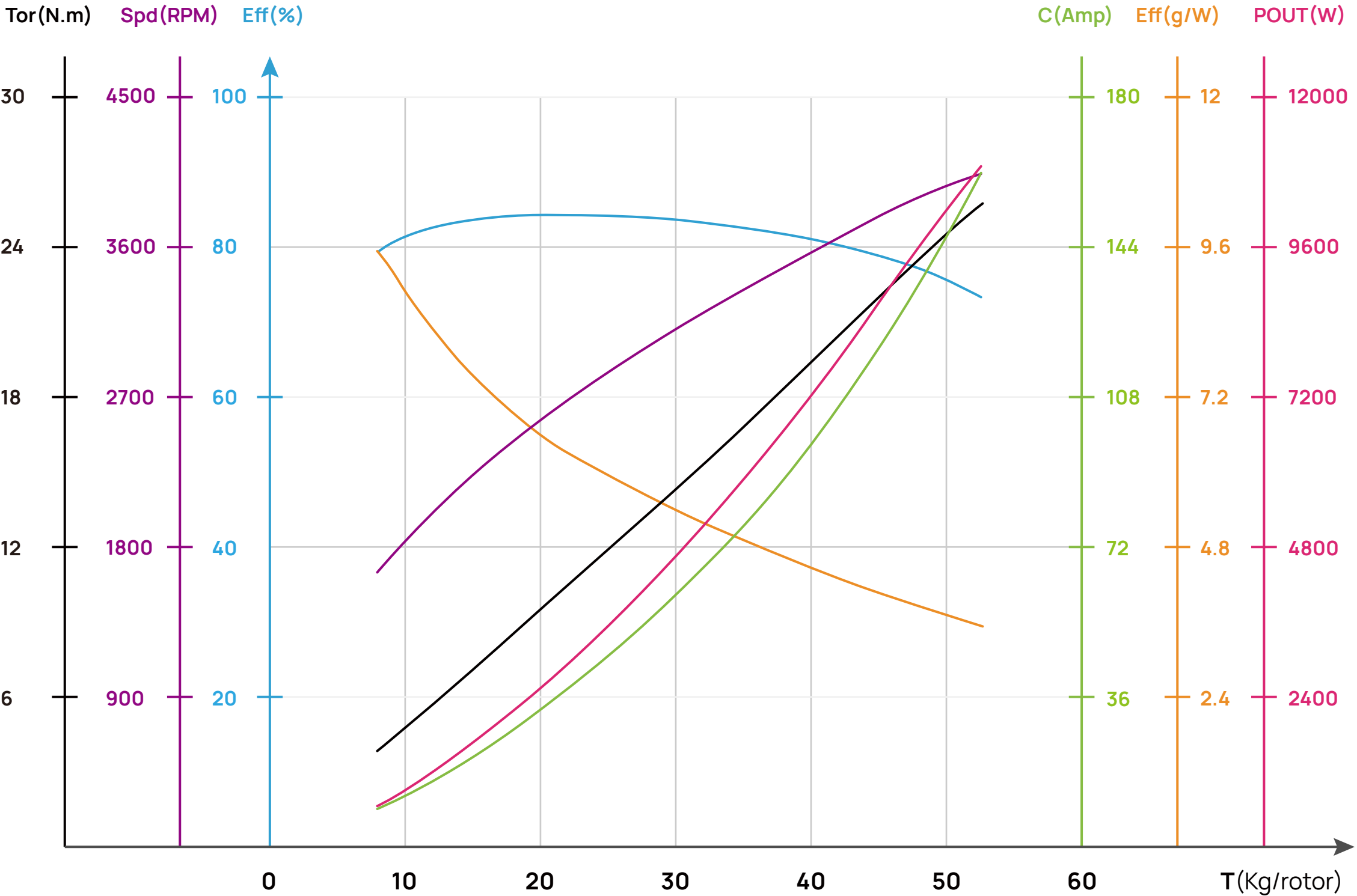


LOAD PERFORMANCE PARAMETERS

负载性能参数

V-11122

以下数据为好盈实验室于室温 25℃、海平面高度，变化油门输入调节测得，电机温度为65%油门运行10分钟数据，仅供参考。
The below data is measured by HobbyWing laboratory at room temperature 25℃, sea level, change the throttle input adjustment, the motor temperature is 65% and the throttle runs for 10 minutes, for reference only.



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power(W) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 效率	Torque(N·m) 扭矩	Temperature(℃) 电机机壳温度
92V (24S LIPO)	MV40.1*16"	33%	8496	9.8	905.7	1698	9.4	4.08	87℃
		35%	9526	11.4	1052.3	1791	9.1	4.55	
		37%	10614	13.2	1218.7	1885	8.7	5.05	
		39%	11750	15.3	1404.1	1979	8.4	5.58	
		42%	13530	18.6	1715.7	2119	7.9	6.43	
		45%	15383	22.4	2065.0	2256	7.4	7.31	
		48%	17296	26.6	2449.3	2388	7.1	8.23	
		51%	19258	31.2	2867.0	2516	6.7	9.17	
		54%	21266	36.0	3317.8	2638	6.4	10.13	
		57%	23316	41.3	3802.7	2756	6.1	11.11	
		60%	25407	47.0	4324.0	2871	5.9	12.11	
		63%	27538	53.1	4885.2	2982	5.6	13.13	
		66%	29708	59.7	5490.6	3091	5.4	14.18	
		69%	31915	66.8	6145.1	3199	5.2	15.27	
		72%	34154	74.5	6853.3	3305	5.0	16.38	
		75%	36417	82.8	7618.9	3409	4.8	17.53	
		78%	38689	91.7	8443.4	3512	4.6	18.70	
		81%	40953	101.3	9324.6	3612	4.4	19.89	
		84%	43183	111.4	10254.9	3707	4.2	21.07	
		87%	45346	121.9	11219.1	3795	4.0	22.21	
		90%	47400	132.5	162A	3875	3.9	23.27	
		100%	52533	161.7	14878.4	4043	3.5	25.74	