



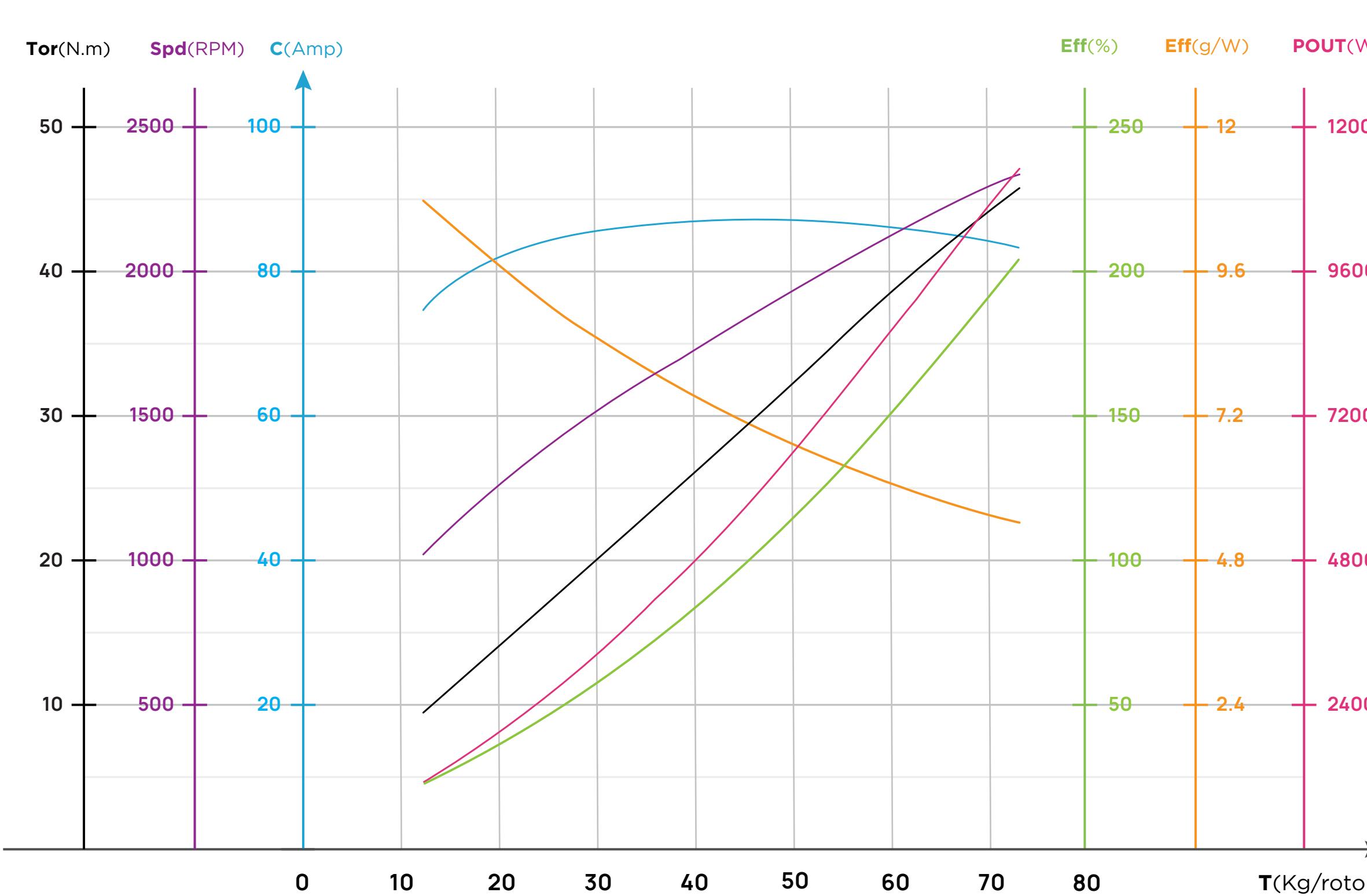
LOAD PERFORMANCE PARAMETERS

负 载 性 能 参 数

以上数据为好盈实验室于室温 25°C、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。（电机温度暂未公开）

The below data is measured by HobbyWing laboratory at room temperature 25°C, sea level, change the throttle input adjustment,
the motor temperature is 65% and the throttle runs for 10 minutes, for reference only.
(The temperature of the motor is currently not publicly available)

X15 18S & 63*24"



| Voltage 工作电压(V) | Propeller 螺旋桨 | Throttle 油门(%) | Thrust 拉力(g) | Current 电流(A) | Power Input 输入功率(W) | Speed 转速(RPM) | Efficiency 力效(g/W) | Torque 扭矩(N·m) | Power Output 输出功率(W) | Temperature 电机机壳温度(°C) |
|--------------------|------------------|-------------------|-----------------|------------------|------------------------|------------------|-----------------------|-------------------|-------------------------|---------------------------|
| 69V (18S LiPo) | 63*24" | 33% | 13281 | 17.8 | 1226.2 | 1008 | 10.8 | 8.76 | 924.6 | / |
| | | 35% | 14471 | 19.7 | 1358.7 | 1051 | 10.7 | 9.51 | 1046.6 | |
| | | 37% | 15808 | 21.9 | 1513.4 | 1096 | 10.4 | 10.36 | 1189.0 | |
| | | 39% | 17259 | 24.5 | 1688.7 | 1144 | 10.2 | 11.28 | 1351.2 | |
| | | 42% | 19595 | 28.8 | 1986.3 | 1217 | 9.9 | 12.77 | 1627.3 | |
| | | 45% | 22065 | 33.6 | 2321.1 | 1289 | 9.5 | 14.33 | 1934.2 | |
| | | 48% | 24627 | 38.9 | 2687.7 | 1360 | 9.2 | 15.95 | 2271.4 | |
| | | 51% | 27257 | 44.7 | 3086.1 | 1429 | 8.8 | 17.62 | 2636.5 | |
| | | 54% | 29949 | 50.9 | 3515.5 | 1497 | 8.5 | 19.32 | 3028.5 | |
| | | 57% | 32707 | 57.6 | 3979.5 | 1564 | 8.2 | 21.08 | 3452.3 | |
| | | 60% | 35544 | 64.9 | 4482.7 | 1630 | 7.9 | 22.89 | 3906.9 | |
| | | 63% | 38474 | 72.9 | 5030.3 | 1696 | 7.6 | 24.77 | 4398.9 | |
| | | 66% | 41511 | 81.5 | 5630.3 | 1763 | 7.4 | 26.72 | 4932.7 | |
| | | 69% | 44664 | 91.1 | 6289.8 | 1831 | 7.1 | 28.76 | 5514.1 | |
| | | 72% | 47933 | 101.6 | 7012.7 | 1901 | 6.8 | 30.89 | 6148.9 | |
| | | 75% | 51305 | 113.0 | 7802.0 | 1970 | 6.6 | 33.08 | 6823.8 | |
| | | 78% | 54748 | 125.3 | 8652.7 | 2040 | 6.3 | 35.32 | 7544.8 | |
| | | 81% | 58209 | 138.3 | 9550.3 | 2108 | 6.1 | 37.55 | 8288.5 | |
| | | 84% | 61611 | 151.6 | 10470.1 | 2173 | 5.9 | 39.71 | 9035.6 | |
| | | 87% | 64844 | 164.7 | 11372.5 | 2231 | 5.7 | 41.71 | 9744.0 | |
| | | 90% | 67766 | 176.8 | 12205.3 | 2281 | 5.6 | 43.46 | 10380.3 | |
| | | 100% | 72647 | 197.1 | 13608.4 | 2358 | 5.3 | 46.19 | 11404.8 | |