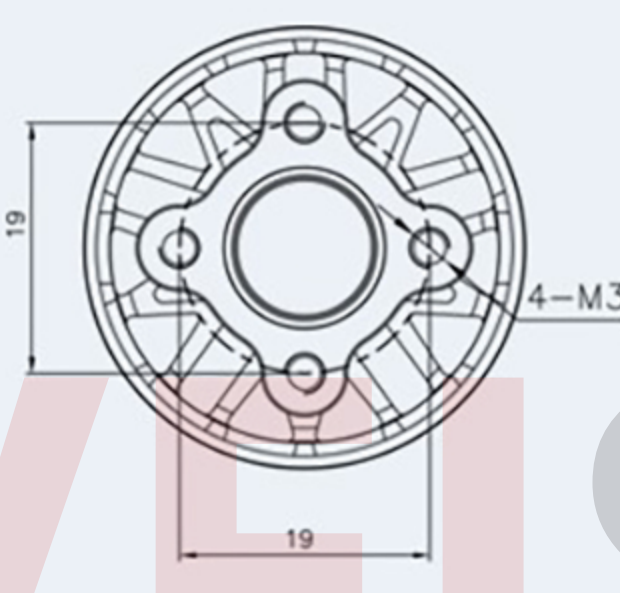
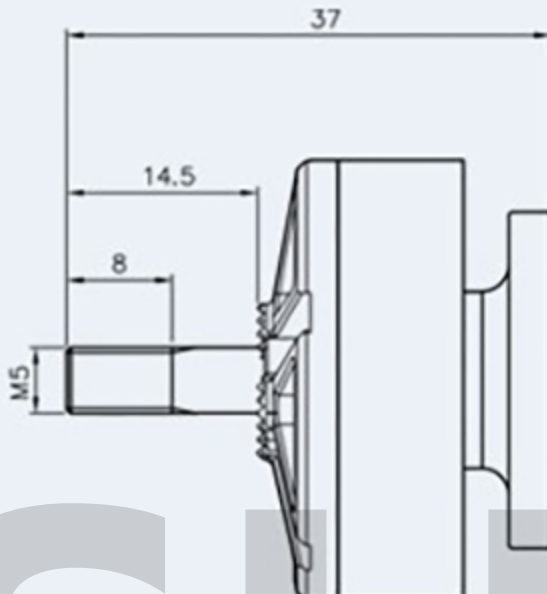


| <div>    </div> |        |          |             |             |         |            |           |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|-------------|-------------|---------|------------|-----------|------------------|
| V2808 Test Report                                                                                                                                                                                                                                                   |        |          |             |             |         |            |           |                  |
| Propeller                                                                                                                                                                                                                                                           | Type   | Throttle | Voltage (V) | Current (A) | RPM     | Thrust (g) | Power (W) | Efficiency (g/W) |
| T-MOTOR<br>T6143-3                                                                                                                                                                                                                                                  | 1500KV | 20%      | 25.2        | 2.5         | 10190.4 | 192.2      | 63.8      | 3.01             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 7.9         | 15706.5 | 569.3      | 197.3     | 2.89             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 25.0        | 15.2        | 19536.1 | 951.2      | 380.6     | 2.50             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.8        | 27.5        | 24149.8 | 1523.0     | 682.4     | 2.23             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.5        | 47.5        | 28715.1 | 2176.3     | 1163.8    | 1.87             |
|                                                                                                                                                                                                                                                                     | 1950KV | 20%      | 25.1        | 4.5         | 12139.9 | 304.0      | 112.9     | 2.69             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.0        | 14.2        | 18460.7 | 830.0      | 354.4     | 2.34             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 24.8        | 28.1        | 22914.2 | 1368.9     | 695.5     | 1.97             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.4        | 50.1        | 27935.2 | 2081.0     | 1223.7    | 1.70             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 23.9        | 77.3        | 32261.6 | 2679.7     | 1849.3    | 1.45             |
| T-MOTOR<br>T7546-3                                                                                                                                                                                                                                                  | 1300KV | 20%      | 25.2        | 2.2         | 6315.2  | 245.4      | 55.3      | 4.44             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 8.9         | 10230.3 | 778.0      | 222.9     | 3.49             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 24.9        | 20.7        | 13872.8 | 1509.5     | 514.3     | 2.93             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.6        | 40.0        | 16989.5 | 2298.3     | 982.1     | 2.34             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.2        | 62.4        | 18942.7 | 2910.4     | 1511.9    | 1.92             |
| HQ5040-6                                                                                                                                                                                                                                                            | 1300KV | 20%      | 25.2        | 2.0         | 7838.1  | 135.6      | 51.5      | 2.63             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 6.6         | 12132.4 | 451.6      | 165.5     | 2.73             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 25.0        | 13.4        | 15865   | 818.3      | 335.9     | 2.44             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.8        | 27.0        | 19796.9 | 1307.4     | 670.5     | 1.95             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.5        | 45.6        | 23645.3 | 1909.1     | 1118.6    | 1.71             |
|                                                                                                                                                                                                                                                                     | 1500KV | 20%      | 25.2        | 3.0         | 8822.4  | 195.7      | 74.4      | 2.63             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 8.9         | 13479   | 560.6      | 224.4     | 2.50             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 24.9        | 20.3        | 17796.5 | 1034.7     | 505.5     | 2.05             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.6        | 38.6        | 21871.5 | 1599.1     | 951.2     | 1.68             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.3        | 63.5        | 25398.4 | 2180.3     | 1541.0    | 1.41             |
|                                                                                                                                                                                                                                                                     | 1950KV | 20%      | 21.0        | 3.9         | 8948.4  | 213.8      | 81.3      | 2.63             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 20.9        | 11.9        | 13716.6 | 589.5      | 247.9     | 2.38             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 20.6        | 27.1        | 18160.5 | 1059.1     | 559.3     | 1.89             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 20.2        | 51.2        | 22140   | 1609.2     | 1036.0    | 1.55             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 19.8        | 77.3        | 25375   | 2155.1     | 1528.2    | 1.41             |
| GF7040-3                                                                                                                                                                                                                                                            | 1300KV | 20%      | 25.2        | 2.0         | 7976.2  | 180.5      | 51.1      | 3.53             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 6.5         | 12280.6 | 600.9      | 163.8     | 3.67             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 25.0        | 13.4        | 15926.2 | 1075.3     | 333.8     | 3.22             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.8        | 27.9        | 19724.3 | 1807.7     | 690.7     | 2.62             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.5        | 47.4        | 23321.9 | 2466.8     | 1160.6    | 2.13             |
|                                                                                                                                                                                                                                                                     | 1500KV | 20%      | 25.2        | 2.9         | 8942.7  | 263.7      | 73.5      | 3.59             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 8.8         | 13575   | 754.0      | 221.7     | 3.40             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 24.9        | 20.2        | 17780.5 | 1363.8     | 504.6     | 2.70             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.6        | 40.0        | 21540.2 | 2180.2     | 985.8     | 2.21             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.2        | 66.1        | 24651.5 | 2635.9     | 1600.7    | 1.65             |
|                                                                                                                                                                                                                                                                     | 1950KV | 20%      | 21.0        | 3.8         | 9063.5  | 279.9      | 80.3      | 3.49             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 20.9        | 11.7        | 13900.8 | 779.9      | 243.9     | 3.20             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 20.6        | 27.0        | 18113   | 1365.0     | 555.7     | 2.46             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 20.2        | 52.7        | 21794.6 | 2169.9     | 1064.9    | 2.04             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 19.7        | 82.3        | 24565.7 | 2643.3     | 1623.5    | 1.63             |
| GF8040-3                                                                                                                                                                                                                                                            | 1300KV | 20%      | 25.2        | 2.2         | 6550.4  | 237.1      | 54.5      | 4.35             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 8.2         | 10460.7 | 770.0      | 206.6     | 3.73             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 24.9        | 19.6        | 14102   | 1554.0     | 487.0     | 3.19             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.6        | 38.5        | 17229.6 | 2409.8     | 946.4     | 2.55             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.3        | 61.0        | 19222.2 | 3083.4     | 1479.9    | 2.08             |
|                                                                                                                                                                                                                                                                     | 1500KV | 20%      | 25.2        | 3.1         | 7279.6  | 325.9      | 76.9      | 4.24             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 25.1        | 11.1        | 11519   | 985.8      | 277.4     | 3.55             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 24.8        | 29.7        | 15043.4 | 1780.0     | 736.6     | 2.42             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 24.4        | 52.5        | 18009.6 | 2644.0     | 1282.9    | 2.06             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 24.0        | 74.3        | 19241.8 | 3069.0     | 1781.7    | 1.72             |
|                                                                                                                                                                                                                                                                     | 1950KV | 20%      | 16.8        | 3.2         | 6335.1  | 224.8      | 54.4      | 4.13             |
|                                                                                                                                                                                                                                                                     |        | 40%      | 16.7        | 11.8        | 9960.7  | 696.9      | 196.6     | 3.54             |
|                                                                                                                                                                                                                                                                     |        | 60%      | 16.4        | 26.9        | 13484.8 | 1352.3     | 441.7     | 3.06             |
|                                                                                                                                                                                                                                                                     |        | 80%      | 16.0        | 51.5        | 16439.1 | 2049.7     | 825.9     | 2.48             |
|                                                                                                                                                                                                                                                                     |        | 100%     | 15.6        | 79.4        | 18210.3 | 2631.1     | 1237.7    | 2.13             |