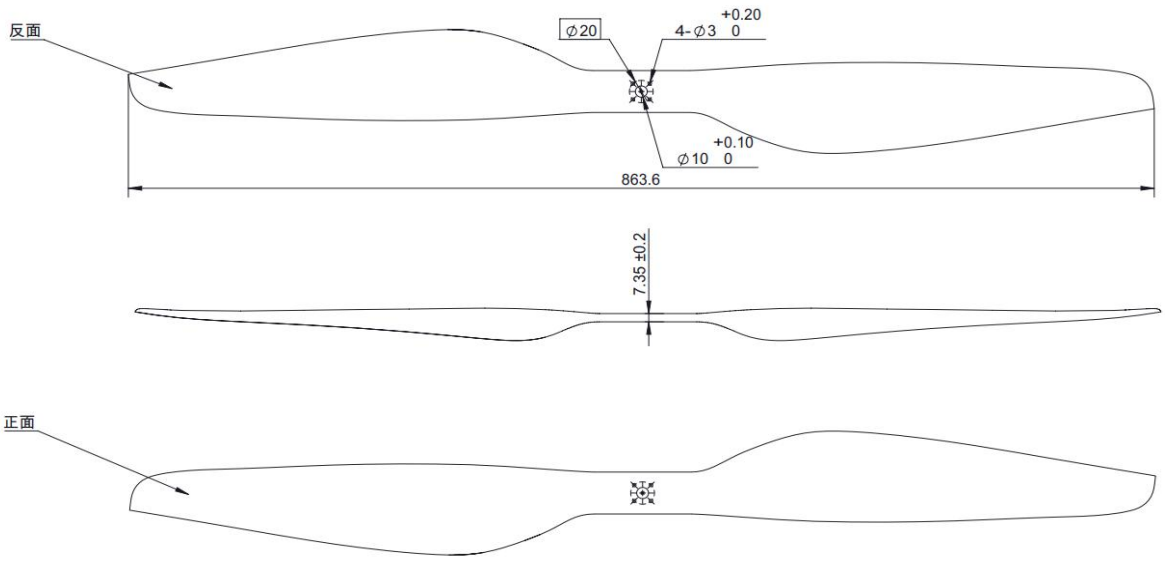
MSC 34x11.2

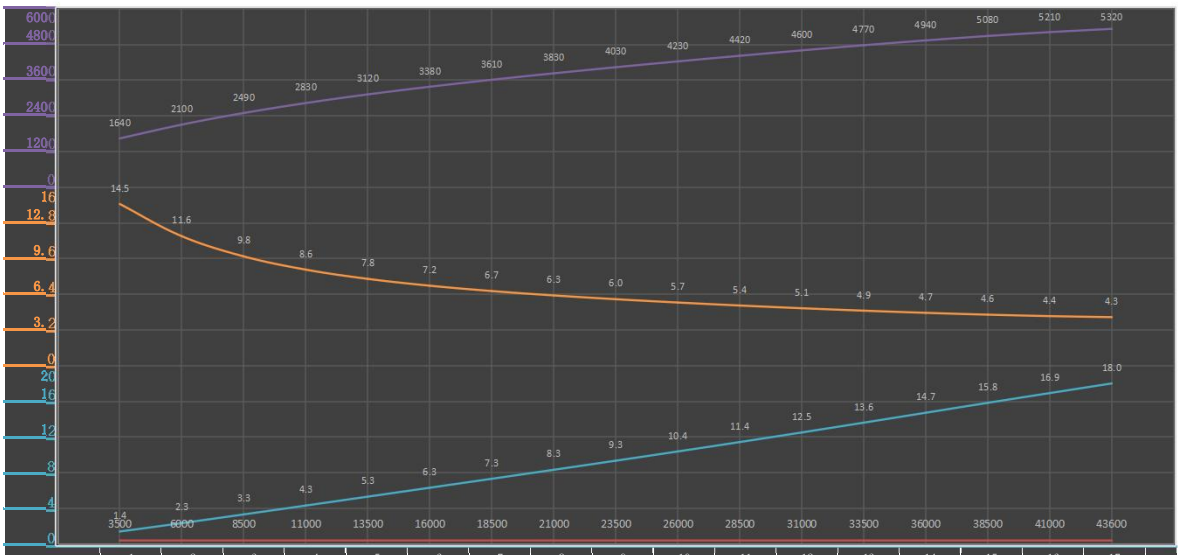
技术参数 Specification

产品型号 Model	MSC 34x11.2	单支重量 Weight	137 g
主要材质 Material of blade	碳纤维+环氧树脂 Carbon fiber+Epoxy resin	表面工艺 Surface technics	亮光镜面 Bright mirror
存储温度 Storage temperature	-10℃~35 ℃	使用环境温度 Operating temperature	-40℃~65 ℃
最佳转速范围 Recommended RPM range	1200~3200 RPM	存储湿度 Storage humidness	≤85%
极限拉力 Max thrust	42.0 kg	常用拉力范围 Recommended thrust	8.0~16.0 kg
直桨/折叠桨 Non-folding/Folding	直桨 Non-folding propeller	推荐搭配动力 Recommended motors of HOBBYWING	H9M
桨叶旋转中心到桨尖的长度 Propeller Radius (from rotation center to tip)	431.8 mm		

尺寸图 Dimension Figure



转速、拉力、扭矩测试数据 Speed, thrust and torque test data



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
拉力(g)	3500	6000	8500	11000	13500	16000	18500	21000	23500	26000	28500	31000	33500	36000	38500	41000	43600
转速(RPM)	1640	2100	2490	2830	3120	3380	3610	3830	4030	4230	4420	4600	4770	4940	5080	5210	5320
力效(g/W)	14.5	11.6	9.8	8.6	7.8	7.2	6.7	6.3	6	5.7	5.4	5.1	4.9	4.7	4.6	4.4	4.3
扭矩(N·m)	1.4	2.3	3.3	4.3	5.3	6.3	7.3	8.3	9.3	10.4	11.4	12.5	13.6	14.7	15.8	16.9	18