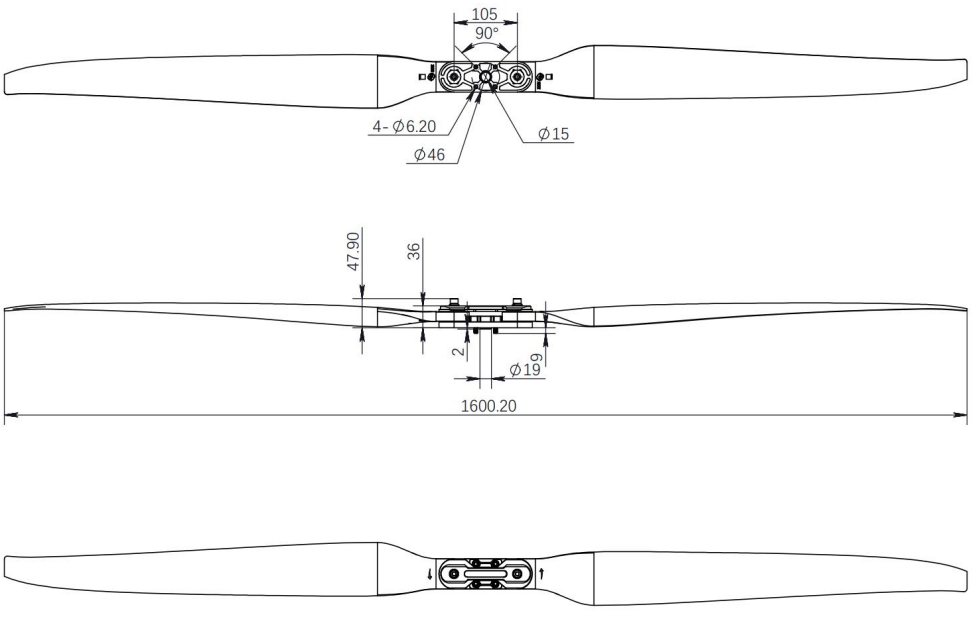
MFC 63x24

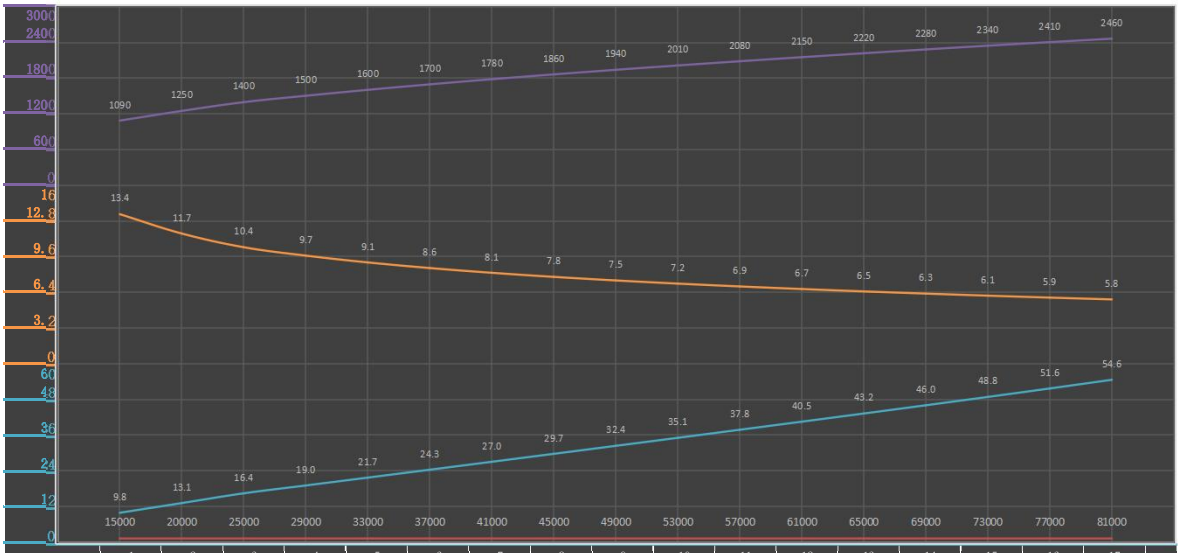
技术参数 Specification

产品型号 Model	MFC 63x24	单支重量（含桨夹） Total weight (Including propeller adapter)	990±10 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	哑光磨砂 Matte frosted
桨夹材质 Material of Props adapter	铝合金 Aluminium alloy	使用环境温度 Operating temperature	-40℃~65 ℃
存储温度 Storage temperature	-10℃~35 ℃	存储湿度 Storage humidness	≤85 %
极限拉力 Max thrust	80 kg	常用拉力范围 Recommended thrust	17~65 kg
最佳转速范围 Recommended RPM range	1200~2200 RPM	最大转速 Max RPM	2460 RPM
直桨/折叠桨 Non-folding/Folding	折叠桨 Folding propeller	推荐搭配动力 Recommended motors of HOBBYWING	X15
桨根端面到桨尖的长度 Blade Length（end of root to tip）	772.6 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)	15000	20000	25000	29000	33000	37000	41000	45000	49000	53000	57000	61000	65000	69000	73000	77000	81000
转速(RPM)	1090	1250	1400	1500	1600	1700	1780	1860	1940	2010	2080	2150	2220	2280	2340	2410	2460
力效(g/W)	13.4	11.7	10.4	9.7	9.1	8.6	8.1	7.8	7.5	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.8
扭矩(N·m)	9.8	13.1	16.4	19	21.7	24.3	27	29.7	32.4	35.1	37.8	40.5	43.2	46	48.8	51.6	54.6