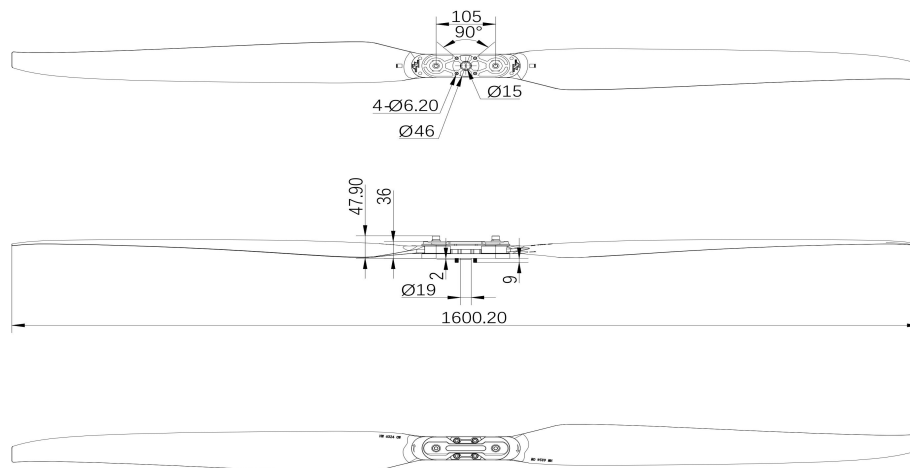


MFP 63x24

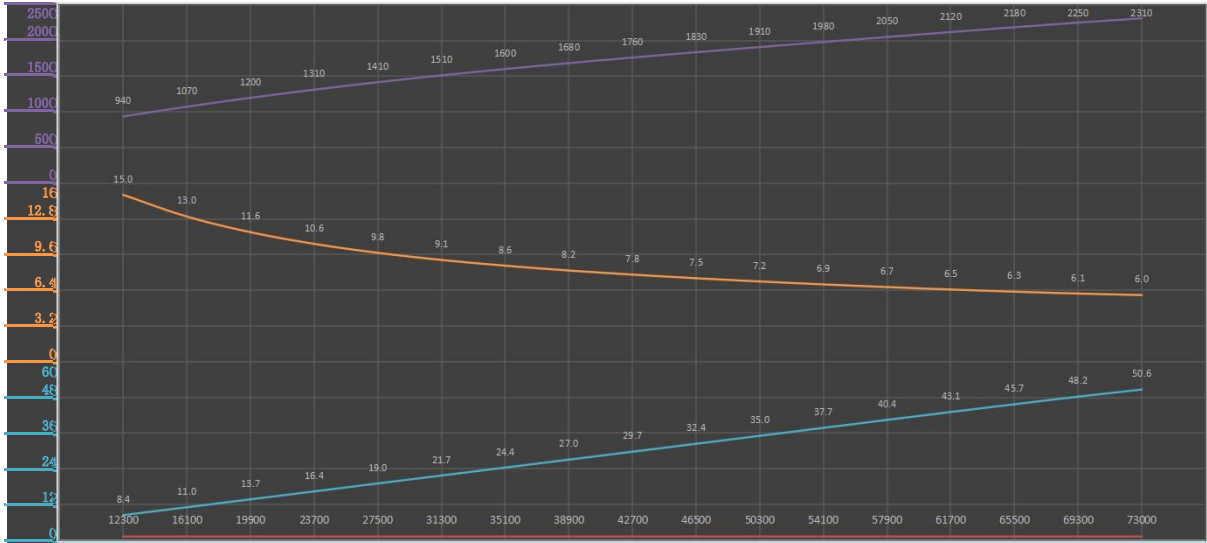
Specification

Model	MFP 63x24	Single blade weight	400 g
Material of blade	Carbon fiber reinforced nylon	Total weight (Including propeller adapter)	1190 g
Material of Props adapter	Aluminium alloy	Operating temperature	-20~50 °C
Storage temperature	-10~40 °C	Storage humidness	≤85 %
Recommended RPM range	1000~1900 RPM	Recommended thrust	13.0~54.0 kg
Max RPM	2350 RPM	Max thrust	73.0 kg
Non-folding/Folding	Folding propeller	Recommended motors of HOBBYWING	X15

Dimension Figure



Speed, thrust and torque test data (69V)



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Thrust (g)	12300	16100	19900	23700	27500	31300	35100	38900	42700	46500	50300	54100	57900	61700	65500	69300	73000
RPM (r/min)	940	1070	1200	1310	1410	1510	1600	1680	1760	1830	1910	1980	2050	2120	2180	2250	2310
Efficiency (g/W)	15	13	11.6	10.6	9.8	9.1	8.6	8.2	7.8	7.5	7.2	6.9	6.7	6.5	6.3	6.1	6
Torque (N·m)	8.4	11	13.7	16.4	19	21.7	24.4	27	29.7	32.4	35	37.7	40.4	43.1	45.7	48.2	50.6