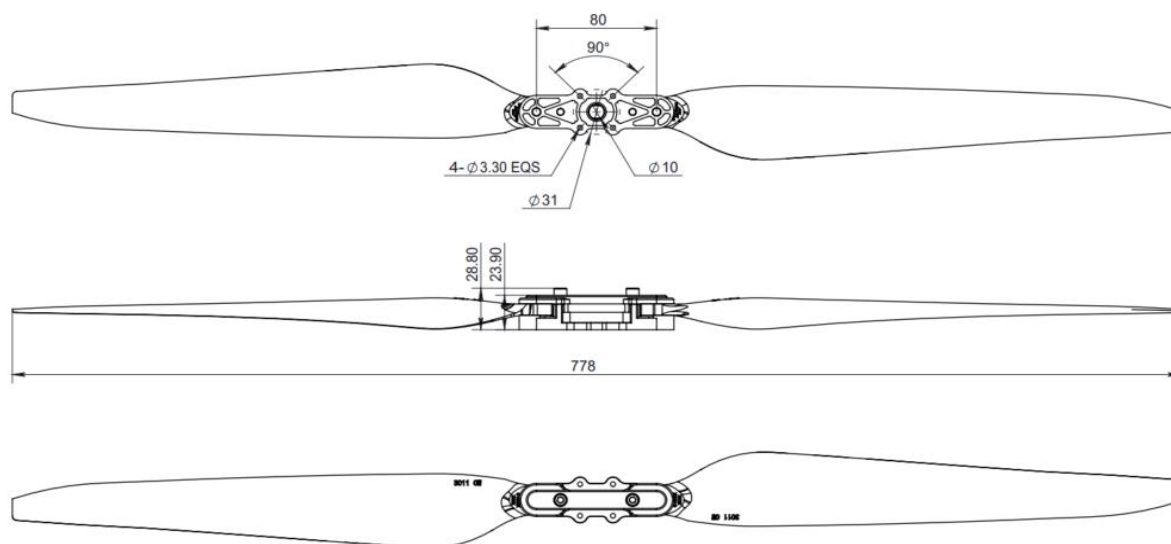


MFP 30x11

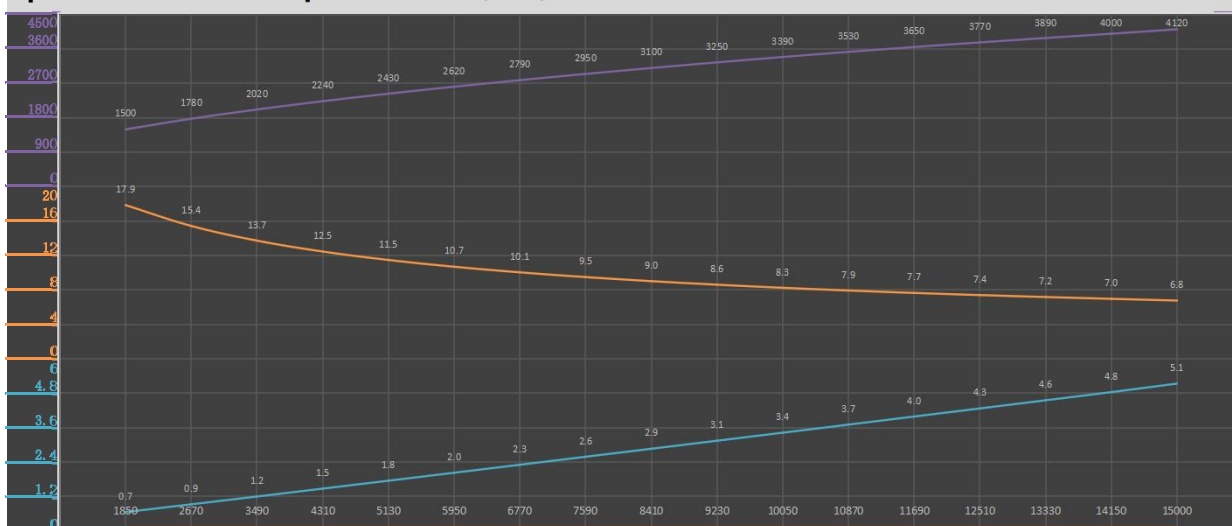
Specification

Model	MFP 30x11	Single blade weight	51.6 g
Material of blades	Carbon fiber reinforced nylon	Total weight (Including propeller adapter)	188 g
Material of propeller adapter	Aluminium alloy	Operating temperature	-20~50 °C
Storage temperature	-10~40 °C	Storage humidness	≤85%
Recommended RPM range	1600~3500 RPM	Recommended thrust	2~ 10 kg
Max RPM	4050 RPM	Max thrust	15 kg
Non-folding/Folding	Folding propeller	Recommended motors of HOBBYWING	X8

Dimension Figure



Speed, thrust and torque test data (46V)



Thrust (g)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
RPM(r/min)		1850	2670	3490	4310	5130	5950	6770	7590	8410	9230	10050	10870	11690	12510	13330	14150	15000	
Efficiency (g/W)		17.9	15.4	13.7	12.5	11.5	10.7	10.1	9.5	9	8.6	8.3	7.9	7.7	7.4	7.2	7	6.8	
Torque (N · m)		0.7	0.9	1.2	1.5	1.8	2	2.3	2.6	2.9	3.1	3.4	3.7	4	4.3	4.6	4.8	5.1	