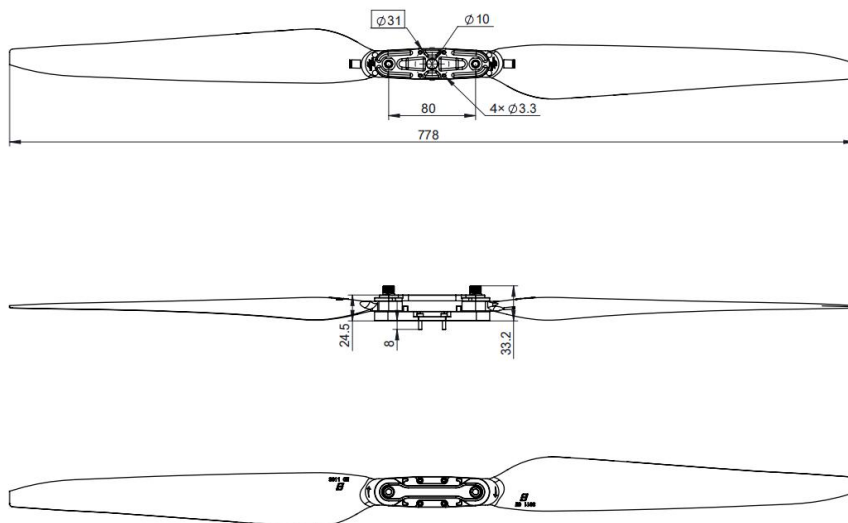


## MFP 30x11S

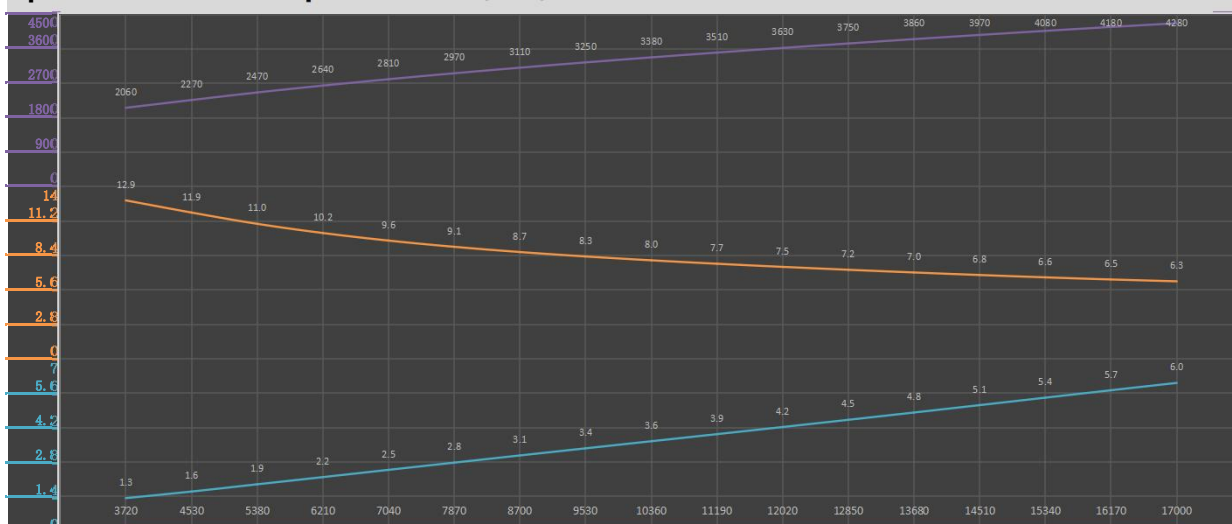
### Specification

Model	MFP 30x11S	Single blade weight	54.5 g
Material of blades	Carbon fiber reinforced nylon	Total weight (Including propeller adapter)	193 g
Material of propeller adapter	Aluminium alloy	Operating temperature	-20~50 °C
Storage temperature	-10~40 °C	Storage humidness	≤85%
Recommended RPM range	2100~3500 RPM	Recommended thrust	4~12 kg
Max RPM	4050 RPM	Max thrust	17 kg
Non-folding/Folding	Folding propeller	Recommended motors of HOBBYWING	X8 G2

### Dimension Figure



## Speed, thrust and torque test data (54V)



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Thrust (g)	3720	4530	5380	6210	7040	7870	8700	9530	10360	11190	12020	12850	13680	14510	15340	16170	17000	
RPM(r/min)	2060	2270	2470	2640	2810	2970	3110	3250	3380	3510	3630	3750	3860	3970	4080	4180	4280	
Efficiency (g/W)	12.9	11.9	11	10.2	9.6	9.1	8.7	8.3	8	7.7	7.5	7.2	7	6.8	6.6	6.5	6.3	
Torque (N • m)	1.3	1.6	1.9	2.2	2.5	2.8	3.1	3.4	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6	