Building Tips

There are many methods and many opinions how to build the best F3P/precision models.
Building F3P planes is a skill you slowly get used to, each plane will get better.

Most important is that you build a straight plane, no warped wings or fuselages.
Also choose good servo's over an expensive motor. The large control surfaces require some power and especially good centering

Take a look at the several pictures on this website, you might see new ideas

If you have the budget to choose carbon tube over carbon rod, then do so. It has impact on the total flying weight.

On this page I like to share my experiences and hopefully this is for good use for some people.

Motors	• For 100gr+ planes like Depron Disney : T-motor 2303 / 1800kv on 2S/250mah with PT-models 9x2.5 prop. • For 80-100gr planes like Beta or Disney Mylar: T-motor AM20 , Dualsky 2202/1700kv or Glavak • For Fatboy a contra-drive is recommended to get the best out of the plane.
Servos	Select in centering, torque, speed and weight. Around 5gr is fine. Lighter servo's are often lacking enough torque, you can choose two smaller servo's for Ailerons This will make adjusting aileron differential much easier. • Multiplex MS-8510MG. • Dymond 4.7 op 2S direct • E-max ES9051
Use very sharp knives	With the CNC cut parts you will not need to cut much. But this Depron is very strange material. It will make your blade dull after some cuts. So refresh you knive-blade often.
Hold back on CA (and use PU-glue)	Each drop of CA that you will use on your plane will add weight. Take the test: Weight the bottle of CA before you start building and when you are ready. The weight difference is added to your plane !! My personal best experience is to use the so called 'Phatic' glue This glue is not as hard as CA. It takes a little time to set. But the best is: You will not add much weight.