

DPM Kits are very E-Friendly



DPM 60" ULTIMATE



DPM QUARTER-SCALE CLIPPED WING CUB

Dave Patrick Model's kits are very E-Friendly because...

*... They are well known to be engineered to be strong, **light** and great fliers, perfect for Electric!*

... Using a modern electric motor is no longer a compromise. It is a very practical alternative that we have used and can highly recommend.

We show two specific conversions to electric, the DPM 60" Ultimate and the DPM Quarter Scale Cub. These general concepts would apply to our other 25% kits and should be easy to apply. We have also seen the DPM 25% Edge and 25% Extra 330L flown on Hacker with spectacular results!

The latest Technologies

With the advent of brushless motors and Li-poly batteries we now have clean, quiet power packages with awesome performance.

While it might not seem cheap to electrify a large 25% model, if you compare glow fuel and the actual costs of batteries etc, there really is a break even point of around 300 flights, assuming an approximate life span of Li-poly batteries. So, as pricey as they are up front, it can be justified on cost alone, but, we feel it is justified, because of the instant power, duration, smoothness, cleanliness, and they will always start and you never have to adjust a needle again!

The biggest "trick" is to understand which prop/motor/gear ratio/speed controller/battery combo is best and how to safely use this new technology.

What we are presenting here are combos that work. These are HIGH END packages. We are also sure less powerful packages will work great, including lower wattage motors and conventional NiCad or Nimh batteries saving a lot of up front cash. The DPM Super Cub series would be better candidates for lower wattage than the Ultimate.

If you have a combo that you have actually proven in a DPM Kit, and can document it, we will be happy to forward it to our fellow modelers!