Carl Bakay’s Test of Harbor Freight Model Power Systems

The pusher motor gives a 15-20 second motor run with 2.50mAH Nicads stuffed into the same 280mAH NiMh battery compartment. I need to look into the wattage drain, whether they were fully charged, and the difference between the tractor and the pusher. The motor is larger in the pusher.

What I'm suggesting is that 50 mAhl Nicads would have 1/5 the capacity and therefore 1/5 the flight time as the NiMh, and if 2 are used in the battery box of the pusher, where they do fit, but snugly, then you would have a peppier climb, but more reasonable motor run for fun flying and competition. Less chance to lose it.

These motors draw 2.6 to 2.8 amps.