

ElectraFlyer



SILENT
CLEAN
INEXPENSIVE
ENVIRONMENT
FRIENDLY

What if you could fly in the open air with very little sound other than the rushing air?

How close would that be to a magic carpet ride?

A magic carpet that you could steer safely wherever we want, whenever we want.

It's a dream we never really believed could come true.

BUT THE DREAM HAS COME TRUE!

You can fly this way any time you want, with the ElectraFlyer!

Experience Pure Electric Flight

*The Freedom Of
Pure Electric Flight*



The nearly silent electric motor and the ultra quiet, slow turning propeller make this joyous dream a reality!



Advantages of electric propulsion:

- ▶ **Quiet Flying Enjoyment**
- ▶ **Improved Neighbor Relations, Possible Extra Flying Sites**
- ▶ **No Handling of Gasoline and Oil, No Soot, No Dirt**
- ▶ **Sturdy Electric Motor, No Engine Maintenance, No Costly Overhauls**
- ▶ **Dependable, No Hassle Starting, Just Turn the Power Dial**
- ▶ **Instant, Sure Restart for Soaring**
- ▶ **Use No Imported Foreign Oil**
- ▶ **No Pollution**
- ▶ **No Vibration**
- ▶ **Long Lasting Batteries for Many Years of Flying**
- ▶ **Just Plug In For A Full Recharge For About 60 cents**
- ▶ **Extreme Cool Factor**
- ▶ **The Closest Thing to a Flying Carpet Ever Attained..... Enjoy**



Technical Specifications:

- ▶ **Motor - 18 H.P. High Torque - 90% Efficient at Cruise**
- ▶ **Controller - Electronic, Pulse Width Modulation,**
- ▶ **For High Efficiency and Smooth Control**
- ▶ **Battery Packs - Custom Built, Lithium Ion Polymer, Super High Capacity**
 - **Choose the Size You Want**
- ▶ **Voltmeter - To Monitor How Much Power Is Available**
- ▶ **Ammeter - To Monitor How Much Power You Are Using**
- ▶ **Thrust - With Folding Prop - 140 Pounds**
- ▶ **With Big, Ultra Quiet Prop - 155 Pounds**
- ▶ **Duration - Up to Two Hours Depending on Battery Pack Chosen, Total**
- ▶ **Weight**
- ▶ **Efficiency of the Wing - 1 to 1.5 Hour Flights Most Common**
- ▶ **Total Weight - 210 to 250 Pounds Complete With Wing and Battery Packs**
- ▶ **The ElectraFlyer is a True Legal Part 103 Ultralight**

The Freedom of Pure Electric Flight



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