



\$22,801.00*

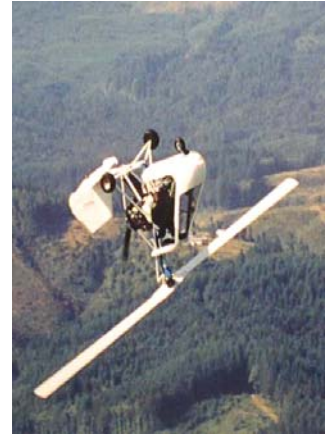
"OUR HIGH PERFORMANCE SINGLE PLACE"
Standard kit without engine, prop & options

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Standard Equipment:

Components are Corrosion-Proofed (Anodized, Zinc Chromated and all tubing is Chemical-Dipped)

- Partial Body Enclosure Std
Heavy-Duty Engine Mounts Std
Prerotator System..... Std
8"x25' Sport Rotors, (adjustable pitch hub bar system and track adjustable, self alignment, coning, and dampening system, all aluminum skins & extrusions, w / plated straps) . Std
Hydraulic Disc Brakes..... Std
Roto-Control System Std
Cyber Seat..... Std
Polymer Main Gear Suspension Std
Nosewheel Suspension Std
Spun Aluminum (15X600-6) Wheels..... Std
Customized 8 Gal. Roto-Molded Fuel Cell..... Std
Folding Rotor Mast (w/Suspension, 6'7" vertical storage)..... Std



Options:

Cost

Check Here

- Rotax 582 / C or E gear box Engine..\$ POR
Powerfin Prop (Ground Flight Adjustable, Three-Bladed High Performance)..... \$ 780.00
Engine Fuel Primer\$ 66.88
Electric Starter (includes battery, battery box, regulator rectifier, key switch, motor mount) \$ 900.00
Micro-Air Radio 760 VHF\$1,090.00
Radio wiring package (antenna, coaxial cable, PTT switch).....\$ 240.00
Rotor Brakes.....\$ 200.00
Rough Field Package (15X800-6) Wheels & Larger Nosewheel (Upgrade/Exchange for)\$ 200.00
Landing Light only.....\$ 200.00
Battery Box, Battery, Regulator/Rectifier and mounting (Required for Lighting Packages)...\$ 270.00
Anti-Collision Strobe, Navigation and Position Lights\$ 750.00
Precision Instrument Panel "New Sport Copter Panel"\$1,865.39

SUB TOTAL OF OPTIONS ORDERED\$

*Shipping & Crating Charges:

Crating Charges, (estimated \$275.00 USD).....\$Quote
Freight Charges.....\$

ESTIMATED TOTAL.....\$

50% Down payment (Checks / Cash) ...\$

BALANCE DUE\$

- (1) Factory Builder Assistance (estimated 120 hours to complete) @ \$85.00 USD per hour, approx. \$8,000. - \$10,000 depending on options ordered.
(2) Flight Training estimated 7-17 hours @ \$145.00 USD per hour in addition to purchase of VORTEX
(3) In USA for Law Enforcement, Government Agency or any country outside the USA, total build and test flight program for \$10,000.00, includes special crating (Shipping and Insurance not included.)

Pant Inseam Measurement _____ inches Height of Pilot: _____ Weight of Pilot: _____

Signature: _____

Date: _____



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The **VORTEX** comes with more options than any other design built. Full flight instrumentation is available. You can fly this single-place copter out in the open, or with a partially enclosed body.

As in all the new *SPORT COPTER* designs, the **VORTEX** is equipped with new composite Cyber Seat, which encapsulates the pilot with full support all the way to the top of the helmet, and absorbent ejection-seat material. The seat and fuel tank are separate, unlike most other Gyrocopters. Our primary objective is Safety.

All **VORTEX** copter's have the new Shock-Mounted Rotorhead and our high-performance suspension system (including swing-arm nosewheel suspension) all standard. The **VORTEX** standard engine is a Rotax 582, 67hp, which gives great performance and is the engine used in our airshow maneuvers such as the Loop and Barrel Roll. Our customers also have the choice to outfit their Vortex with the Rotax 912ULS, 100hp, four stroke engine.

The **VORTEX** fully-triangulated, that is to say "beefed-up" machine, engineered to accommodate options like our Rough-Field Package & Floats. There is also more cargo room (behind the pilot seat) for carrying extra equipment.

The **VORTEX** is standard-equipped with right/left toe-operated differential disc brakes, as are all *SPORT COPTER'S*.

SPECIFICATIONS

Top Speed	80 mph
Minimum Speed	5-10 mph
Cruise Speed	70-75 mph
Rate of Climb	600-800 fpm
Range	170 miles
Height	100 1/2 inches
Width	73 3/4 inches
Length	148 inches
Weight as pictured	420 lbs
Gross Weight	760 lbs
Service Ceiling	14000 feet

