

LIGHTNING

\$21,995.00*

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

BY ADDING ANY OPTIONS, ULTRA-LIGHT RATE REQUIREMENT IS EXCEEDED

Standard Equipment:

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

Heavy Duty Engine Mounts	Std.
7" X 23", 24', or 25', Sport Rotor Rotorblades	Std.
Hydraulic Disc Brakes	Std.
Roto-Control System	Std.
Cyber Seat	Std.
Polymer Main Gear Suspension.....	Std.
Nose Wheel Suspension.....	Std.
Spun Aluminum (15X400-6) Wheel.....	Std.
Customized 5 Gal. Roto-Molded Fuel Cell	Std.



Options:

Cost

Check Here

Rotax 503 / B Engine.....	\$ POR	
Compact Radial MZ202 Engine.....	\$ POR	
Two-Bladed Wood Propeller	\$ 350.00	_____
Two-Bladed Wood Propeller with leading edge	\$ 415.00	_____
Engine Fuel Primer Kit	\$ 66.88	_____
Electric Starter (includes battery, battery box, regulator rectifier, key switch, motor mount)	\$ 900.00	_____
Dual Exhaust Gas Temp (probes included).....	\$ 130.00	_____
Rotor Brakes (only can be used with Pre-Rotator)	\$ 200.00	_____
Three Bladed Ground Adjustable Propeller (High Performance Upgrade)	\$ 450.00	_____
Propeller Spinner.....	\$ 80.00	_____
Rough Field Package (15X800-6) Wheels (Upgrade/Exchange for).....	\$ 100.00	_____
Partial Body Enclosure	\$ 950.00	_____
Landing Light only	\$ 200.00	_____
Dual Anti-Collision Strobe, Navigation and Position Lights	\$ 900.00	_____
Pre-rotator System	\$1,545.00	_____
Lightning Standard Instrument Panel	\$1,445.47	_____

SUB TOTAL OF OPTIONS ORDERED.....\$ _____

***Shipping & Crating Charges:**

Crating Charges (estimated US\$275.00).....	\$Quote
Freight Collect.....	\$Quote
Shipping Insurance	\$Quote

ESTIMATED TOTAL

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

BALANCE DUE

- (1) Factory Builder Assistance (estimated 60 hours to complete) @ \$85.00 USD per hour, average \$4,000.00
- (2) Flight Training estimated 7-17 hours @ \$160.00 USD per hour in addition to purchase of **LIGHTNING**
- (3) In USA for Law Enforcement, Government Agency or any country outside the USA, total build and test flight program for \$6,000.00, includes special crating (**Shipping and Insurance not included.**)

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

Signature: _____

Date: _____

ALL PRICES AND PAYMENTS IN U.S. DOLLARS

Updated December 2012



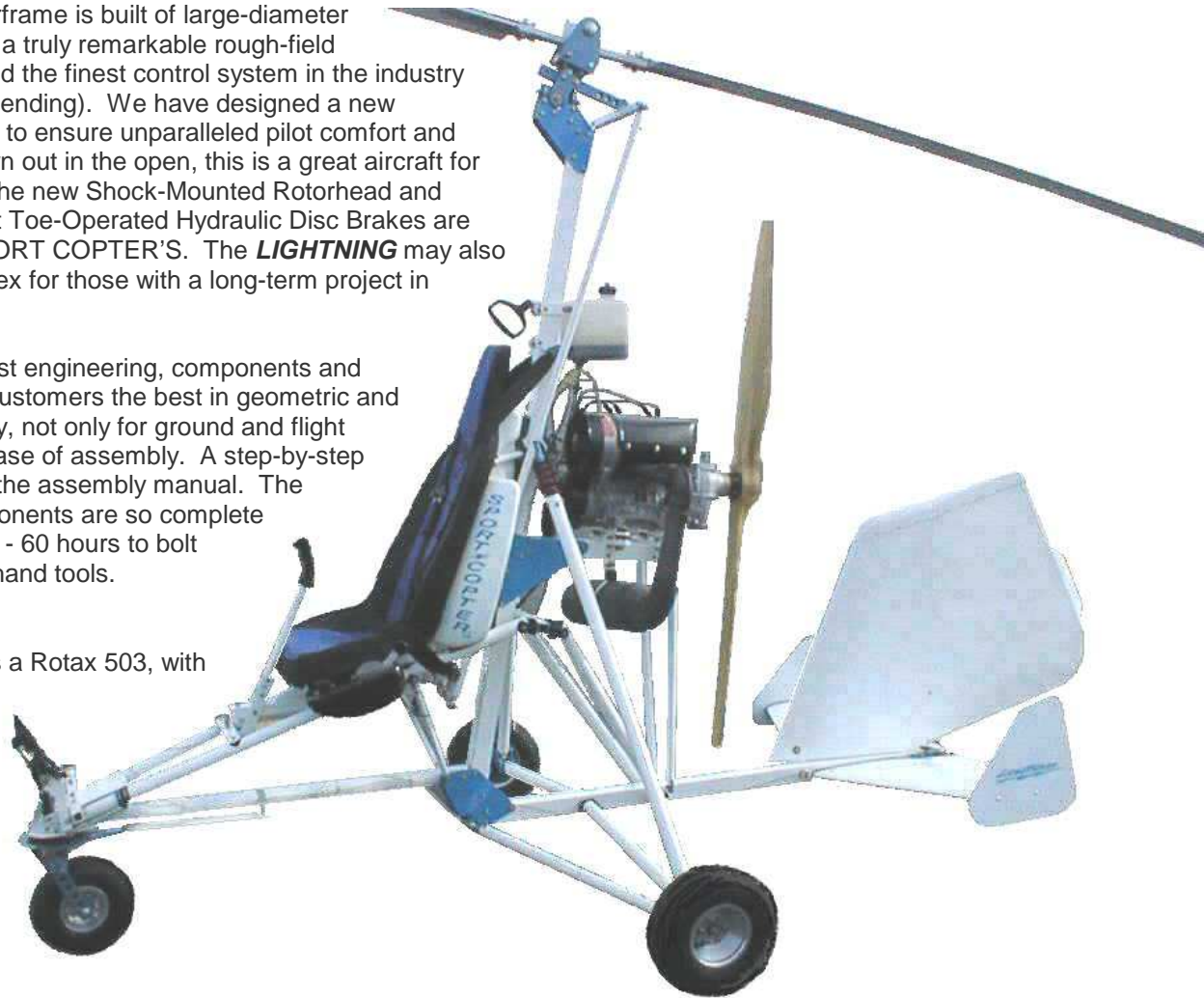
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The all-triangulated airframe is built of large-diameter aluminum tubing, with a truly remarkable rough-field suspension system and the finest control system in the industry (Roto-Control patent pending). We have designed a new composite Cyber Seat to ensure unparalleled pilot comfort and crashworthiness. Flown out in the open, this is a great aircraft for low and slow flying. The new Shock-Mounted Rotorhead and Independent right / left Toe-Operated Hydraulic Disc Brakes are standard, **only** on SPORT COPTER'S. The **LIGHTNING** may also be upgraded to a Vortex for those with a long-term project in mind.

We combined the finest engineering, components and materials to give our customers the best in geometric and aerodynamic efficiency, not only for ground and flight performance but for ease of assembly. A step-by-step video is included with the assembly manual. The instructions and components are so complete that it requires only 50 - 60 hours to bolt together, using basic hand tools.

ENGINE

The **LIGHTNING** uses a Rotax 503, with oil injection, Dual carburetors and a 2.58-to-1 reduction gear box, delivering 52 horsepower. It's highly reliable, easy to maintain and one of the most widely used power plants in the industry



SPECIFICATIONS

Top Speed	63 mph (80 mph exp.)
Minimum Speed	5-10 mph
Rate of Climb	1000 fpm
Range	80-100 miles
Height	96 inches
Width	71 inches
Length	11 feet
Weight	252 lbs.
Service Ceiling	10,000 feet

