



Sales, Service & Flight Instruction

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Dragonfly / Rancher Pricing (USD)

Effective Jan. 4th 2018

Light Sport Dragonfly & Rancher	65 HP 582UL SLSA complete	65 HP 582UL ELSA Kit	100 HP 912ULS SLSA complete	100 HP 912ULS ELSA Kit
EAB (Experimental Amateur Built) Kit & Basic Export Kit ***Does not include anything other than airframe parts.		22,500.00		23,500.00
Retail ELSA Kit and SLSA complete	53,452.80	41,518.40	71,727.60	57,720.30
	65 hp	65 hp	100 hp	100 hp
			80 HP 912UL deduct \$1600.00	80 HP 912UL deduct \$1600.00
Options: add to prices above:				
BRS 6 1050 VLS *** not for export	4200.00	4200.00	4200.00	4200.00
Aero-Tow Rigging	400.00	400.00	400.00	400.00
Ameri King 451 ELT instead of 450	450.00	450.00	450.00	450.00
Imron Industrial or Commercial Wht	200.00	200.00	200.00	200.00
Imron Indust. or Comm. w/Reds or Yellows	400.00	400.00	400.00	400.00
Imron Elite whites and most colors	450.00	450.00	450.00	450.00
Imron Elite colors with reds and yellows	750.00	750.00	750.00	750.00
Rancher Options:				
Rancher Electric Flapirons	350.00	350.00	800.00	800.00
Rancher Basic Crop Dusting Spray Kit**	1100.00	1100.00	1100.00	1100.00
Rancher Nose Cone w/small windscreen	560.00	560.00	560.00	560.00
Rancher Stick Grip w/ buttons & switches	325.00	325.00	325.00	325.00
1200# Gross wt. upgrade	1650.00	1650.00	1650.00	1650.00
* Paint prices are approximate costs, actual costs vary greatly depending on color selection, Some colors contain Gold and/or other expensive metals and tints.				
Kits contain everything except: Labor to build, paint and painting, inspections, test flights, registration and airworthiness.				

Items included in ELSA Kits and SLSA:

- Complete Airframe components, sails and hardware
Basic EAB Kit

Following items not included in EAB Basic Kit:

- Wheels & Brakes
- EIS & Sensors
- Tires & Tubes
- Prop
- Engine & Gearbox
- Eng Mount & Ring for 912 only
- Muffler
- Radiators (coolant and oil)
- Misc. Engine Hardware
- Battery
- ELT AmeriKing 450 Chief
- Wiring & Misc. Hardware
- Airspeed Ind. 3 1/8" 912 or 2 1/4" 582
- Side Mount Instrument Pod
- SLSA only: Building
- SLSA only: Painting (can increase greatly depending upon paint & color)
- SLSA only: Inspection and Test Flights
- SLSA only: Registration and Airworthiness DAR
- Customs Fees into USA
- Continued Safety Monitoring Trust (USA only)

We only use specific paints like Imron single stage paints. (No Clear Coat)

It is a catalyzed polyurethane which does not require flex agents.

We only put enough paint on to seal the fabric.

Glossy or mirror finishes require waiver from customer as it can cause birdseye cracking and at least doubles the amount of paint used.

** To become a Dealer, requires the purchase of 3 units and contract to service their customers.
Dealers in Countries outside the United States, must provide translations of all Manuals, Safety Directives, etc...

These translated Manuals, etc. will also be posted on the Pitman Air Website in appropriate languages where Dragonfly and Rancher Aircraft are sold.

Terms 5% with order to hold your place in production line
45% to begin Building
30% to begin Painting.
Balance upon completion.

If you cannot reach me by phone @ 530 945 1860 pacific time,
Then email me: ed_pitman@hotmail.com
Email is best

The Dragonfly was designed exclusively for Towing Hang Gliders aloft

Changes between Dragonfly and Rancher. (some of these items are included in new LSA Dragonfly)

- 1) Aft Pylon is shortened as well as upper cables to allow trailering in shorter Trailer. But pylon extension is available for towing operations.
- 2) Ailerons chord is shortened 1 inch on leading edge. The original ailerons exceeded Max. 25% hinge point rule causing oscillations in turns.
- 3) Wing Modifications to prevent divergence.
 - a) Trailing edge moved up 5/8"
 - b) Lower tube span wise with Tie downs at 24" from trailing edge to upper battens
 - c) Lower battens are straight after leading edge curve (Reflex taken out)
- 4) Rear Seat inside dimension to 19" to accommodate spray tank.
- 5) Rudder hinge point moved aft 4" for lighter rudder pressure
- 6) Horizontal Stabilizer Leading Edge leading edge moved up 2 1/2" to get better alignment at cruise
- 7) Offset 912 1 inch left to counter act torque, with 2 1/4 lb. weight in right wing tip for balance
- 8) Elevator Trim Tab cockpit controlled. With anti servo action to increase elevator pressure to meet ASTM Standards.
- 9) Rudder Trim Tab. Ground adjustable
- 10) Options: can also fit on Standard Dragonfly
 - a) Nose Cone with short or long windscreen. Also prevents "Pole Vault Effect" should nose try to dig in and flip the plane as they do without nose cone.
 - b) Electric flapirons -7 degrees to -28 degrees from root tube rather than the fixed -13 degrees
 - c) Custom stick grip with multiple buttons and switches for easy access.
 - d) Spray equipment
 - e) Aero Tow rigging and pylon extension.