

## Belite 254 Inventory Listing

This is not a kit. Fly Away Factory, FOB Wichita, KS

SPECIFICATIONS FOR: Serial # 09080200BA

MORE PICTURES AT <http://www.flickr.com/photos/beliteaircraft/>



### GENERAL

- Flying Weight, 242 pounds as listed. Ultralight FAR 103 compliant.
- THIS AIRCRAFT IS COMPLETE AND READY TO FLY.
- VERIFICATION SUBJECT TO BUYER'S INSPECTION.
- SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- THIS AIRCRAFT SUBJECT TO PRIOR SALE.
- YOU MUST READ, UNDERSTAND, AND SIGN A PURCHASING AGREEMENT PRIOR TO SALE.

### AIRFRAME

- Easy folding wings – one person, as little as 5 minutes
- Complete 4130 aircraft steel welded fuselage, glossy black
- Carbon Fiber / Aluminum lift struts
- Dacron fabric with glossy orange paint
- 2.5 inch tubular aluminum main spars, two per wing
- One piece acrylic windshield, includes top of cabin

### FIREWALL FORWARD

- Carbon Fiber rigid firewall
- Compact Radial Engines MZ34 30HP engine
- Tennessee Propeller 60 x 19 wooden prop
- Electronic Ignition
- Electric Start
- 12V Sealed Lead Acid starting battery
- Cowling (to be installed at later date after vendor delivery, it flies just fine without it)
- Alternator
- Voltage Regulator
- Starter relay
- Starter switch (mounted in panel)
- Primer (mounted in panel)
- Ignition kill switch (mounted in panel)

### FUEL SYSTEM

- 5 gallon tank, removable with quick drain and quick disconnect
- Electronic capacitive fuel sender
- Inline fuel filter
- Fuel on/off switch
- Fuel Quantity electric gauge (mounted in panel)

### **STANDARD PANEL**

- Wood panel, stained and varnished – looks gorgeous
- Panel shock mounts (3)
- Airspeed Indicator – True airspeed
- Altimeter, nonprecision
- Inclinator (ball)
- EGT / CHT
- Fuel Quantity
- Starter Switch
- Ignition kill switch
- Tach/Hour Meter
- Primer
- Carbon Fiber glare shield

### **LANDING GEAR**

- Solid (bolted) gear assembly, ready to accept bungees. (Bungees not included)
- Azusa nylon wheels
- Mechanical brakes
- Lamb 5 inch tires
- Full swivel ball bearing mounted steerable tail wheel

### **FLIGHT CONTROLS AND INTERIOR**

- Control Stick
- Push pull aluminum tube to elevator, with steel bellcranks, rod end bearings, and nylon bushing bearing
- Rudder pedals
- Cable operated Rudder with 3/32 stainless steel cable
- 4 pound lap and shoulder harness
- Varnished birch plywood seat bottom, seat back, floorboard
- Heel brakes (mechanical)
- Flap handle with 4 settings (0, 1, 2, 3 notches)

### **SAFETY FEATURES**

- 4 point lap and shoulder harness
- Complete 4130 reinforced fuselage
- Full 360 degree visibility