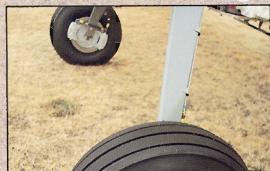
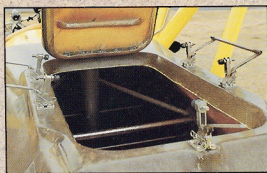
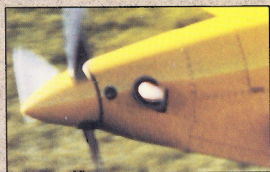


# AG-CAT CORPORATION CONTINUES THE TRADITION OF EXCELLENCE WITH THE TURBINE AG-CAT.



Continuing a tradition of setting the standard for the industry, the Ag-Cat Corporation Turbine Ag-Cat is designed to provide better performance than ever before.

1. **ENGINE:** New PT6A-15AG or -34AG engines.
  - Used PT6A-20, -27, or -28 engines (customer supplied).
  - New air induction filtration system and improved oil cooling system for all engines.
2. **HOPPER:** 400 gallon hopper with large, tight sealing 18" x 31" door.
3. **TAIL:** Higher fin and rudder for increased stability.
4. **LANDING GEAR:** Durable 1 1/16" thick steel.
5. **WINGS:** All metal wings raised 8" for better performance.
6. **FUEL:** 120 gallon capacity.

NEW

NEW



Ag-Cat Corporation  
Malden Industrial Park  
Building 167  
Malden, MO 63863  
Tel: 314-276-5770  
Fax: 314-276-5776

***The Turbine Ag-Cat—The  
Ultimate Ag Aircraft.***

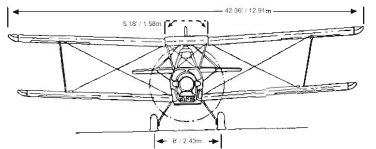
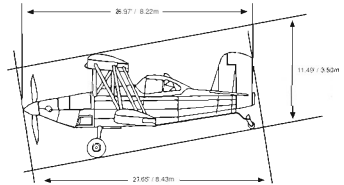
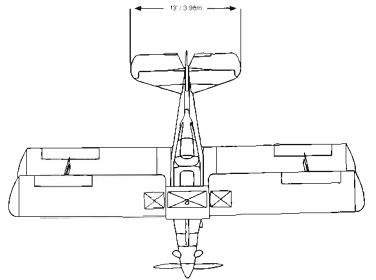
# MODEL G164B TURBINE AG-CAT

## SPECIFICATIONS

Pratt & Whitney Engine	New PT6A-15AG or -34AG Used PT6A-20, -27 or -28
Hopper Capacity .....	400 gal/ 53.5 cu ft .....1,520 l
Fuel Capacity.....	120 gal .....444 l
Certified Gross Weight .....	5,200 lbs .....2,358 kg
Standard Weight Empty .....	3,150 lbs .....1,428 kg
Max Useful Load Part 8 .....	3,870 lbs .....1,755 kg
Max Take Off Weight Part 8 .....	7,020 lbs .....3,183 kg
Working Speed .....	130 mph .....209 km
Take Off Distance Over 50ft.	
Obstacle At Certified Gross Weight (680 hp engine) .....	900 ft .....275 m

### Design Flight Load Factor

Maximum Pos .....	+ 4.2 G
Maximum Neg .....	- 1.0 G



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