



A I R C R A F T



## Thrush 510G

### Faster. Lighter. Ahead of the curve.

Thrush Aircraft teamed with GE to produce this revolutionary aircraft powered by the GE H80 turbine engine. The H80 provides increased temperature margins to enhance hot-day takeoff performance and high-altitude cruise speeds. This takes the 510G model to new levels of performance with a power output of 800 SHP at 105° F, and a lighter airframe.

### Specifications

- **Engine**  
GE H80
- **Hopper Capacity (Dry)**  
66 cubic feet  
1.93 cubic meters
- **Hopper Capacity (Liquid)**  
510 gallons  
1930 liters
- **Working Speeds**  
90-150 mph  
145-241 kph
- **Take-Off Distance at 10,500 lbs**  
1,500 feet  
457 meters
- **Landing Distance as Usually Landed**  
550 feet  
167.6 meters
- **Fuel Consumption**  
45-60 gph  
170-227 lph
- **Cruising Speed at 55% Power**  
159 mph  
256 kph



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