Thrush Aircraft has exclusively teamed with GE to produce this new-generation 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, lighter airframe, not to mention a low acquisition cost. And, like all Thrush aircraft, the 510G delivers plenty of thrust for full payload performance—without sacrificing one bit of its amazingly agile handling.

The new Thrush 510G. Come fly the future.

**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

Note: These performance numbers are preliminary in nature and are subject to change. Please call Thrush Aircraft or visit us online for the very latest specifications on the 510G.