

# Golden Age Airshows

## Aircraft Information

**The Aircraft:** The Sorensen BF9-2 is a one-off custom biplane, designed and built by Danny specifically for airshow flying. Construction time alone consumed nearly 6,000 man-hours of labor, not including design time. It features 1930's styling with modern day high performance. It is powered by a 360HP Vendenyev M14-P 9-cylinder radial engine turning a three-blade MTV-9 propeller of 8-1/2 foot diameter. This combination produces a static thrust of more than 1,600 lbs. *"Unfinished Business"* carries the registration number N81973, the same number that was on the airplane in which Danny learned to fly. The BF9-2 truly has an international heritage: The engine is Russian, the propeller is German, the brace wires are Scottish, the airframe is American, and the pitot tube is from a North American F-86 fighter jet!

### Aircraft Specifications:

Wing Span – 21ft.

Length – 20ft. 3in.

Empty Weight – 1,605lbs.

Gross Weight – 2,250lbs.

Seats – 2

Fuel Capacity – 55 U.S. Gallons

Cruise Speed – 150MPH

Top Speed – 175MPH

Range – 450 Statute Miles w/45 minute reserve