John Vining exhibits the first completed SD-1 Minisport in the United States.

The Belite Chipper is built from c

Want to go fast on a budget? Do you really need the second seat? The Czech designed SD-1 Minisport is a low-cost, sophisticated, mixed-composite, single-seat speedster that can cruise at 100 mph on a 50-hp engine. There are already nine kits in the United States, and the first completed example was displayed in the Fun Fly Zone by John Vining, EAA 1058034. The standard engine is the twin-opposed Hirth F-23. The construction is spruce, carbon fiber, polystyrene, and birch plywood. The wings use flaperons, and the span is a little less than 20 feet. The complete kit is drop-shipped from the Czech manufacturer to your door through the U.S. distributor sdplanes USA. The cost is a fraction of comparable two-seat airplanes.

James Wiebe, EAA 859932, the designer of the innovative Belite line of ultralights, introduced the Chipper, his first two-seat airplane. It is an innovative, lightweight, simple to build kit. The airframe is aluminum with most of the components cut out of honeycomb aluminum sheets. The prototype was covered with Oratex prefinished fabric that does not have to be painted. Construction time is about 700 hours.

Originally shown at SUN 'n FUN International Fly-In & Expo with a 60-hp