



PREMIUM PRODUCTS WITH PREMIUM SERVICE FROM AN ESTABLISHED OEM PROVIDER

CABINETRY

Duncan Aviation's cabinetry services include prototype to production capabilities and the ability to complete custom work in a production manner. Our fully staffed production team has experience conforming to OEM engineering standards and is able to deliver complete assemblies that include potted inserts, hinge blocks, hardwood fillers, edgfill, etc.

CNC ROUTER CAPABILITIES

Duncan Aviation has a Shoda Maxim CNC Router for the manufacturing of parts and the cutting of materials. With a 60" x 120" x 8" capacity, this router gives Duncan Aviation the ability to machine a wide range of materials from Fiberglass and Carbonfiber honeycombs, solid aluminum sheet, hard foams, hard woods, plastics, solid surface and many other specialty materials. The machine has full three-axis capabilities, which allows for a wide range of shapes and profiles, and computer-controlled accuracy.



EFFICIENT WORKFLOW

Duncan Aviation's cabinet technicians are fully trained in multiple CAD/CAM platforms including SolidWorks/CamWorks and Catia V5/Prismatic machining. They are also familiar with streamlined engineering data flow through the SmarTeam product data management system.

CUSTOMER BENEFITS

- Highly motivated workforce of skilled craftsmen
- Fully equipped production shops
- Ability to respond quickly, minimal set-up time
- Technology based manufacturing processes ESO, electronic work instructions and models at the bench
- Modification capabilities
- Custom capabilities
- Manufacturing capabilities
- Climate-controlled paint booths
- Climate-controlled material storage



PROVEN TRACK RECORD

- Have provided parts, assemblies, kits and green interior completions to OEM customers