Composite Resources is comprised of a team of more than 100 engineers and highly-skilled machinists. Within our 100,000 square foot facility, we specialize in the engineering and manufacture of composite material applications from prototype to mass-production across a range of industries.

Using the industries finest materials and equipment, our composite tooling capabilities include:

- Pattern and mold design
- Pattern and mold finishing
- Pattern and mold repair
- Machining
- Laminating
- "Egg crate" backing structure design and installation
- Application of mold primer, sealer and release

**MATERIALS**

**MOLDS**
- HexTOOL® M61
- HexTOOL® M81
- Solvay DForm® Tooling
- Wide range of epoxy based carbon and fiberglass prepreg tooling systems

**PATTERNS**
- Medium and high temp epoxy tooling boards
- Wide density range of polyurethane based tooling

**EQUIPMENT**

**C.R. ONSRUD F122HD15 5 AXIS ROUTERS (2)**
- +/-0.010 accuracy
- "X" Travel - 120in
- "Y" Travel - 60in
- "Z" Travel - 41in

**AMERICAN AUTOCLAVE CO. AUTOCLAVE (1)**
- 96in diameter x 204in depth
- Max pressure - 150psi
- Max Temp - 450°F
- 12 each - vacuum source, vacuum transducer
- 24 each - part thermocouple
- AACS control software

**ASC PROCESS SYSTEMS AUTOCLAVE (1)**
- 36in diameter x 68in depth
- Max pressure - 300psi
- Max Temp - 750°F
- 6 each - vacuum source, vacuum transducer & part

**CONTACT US:** infonow@composite-resources.com