

# SPIRIT AEROSYSTEMS

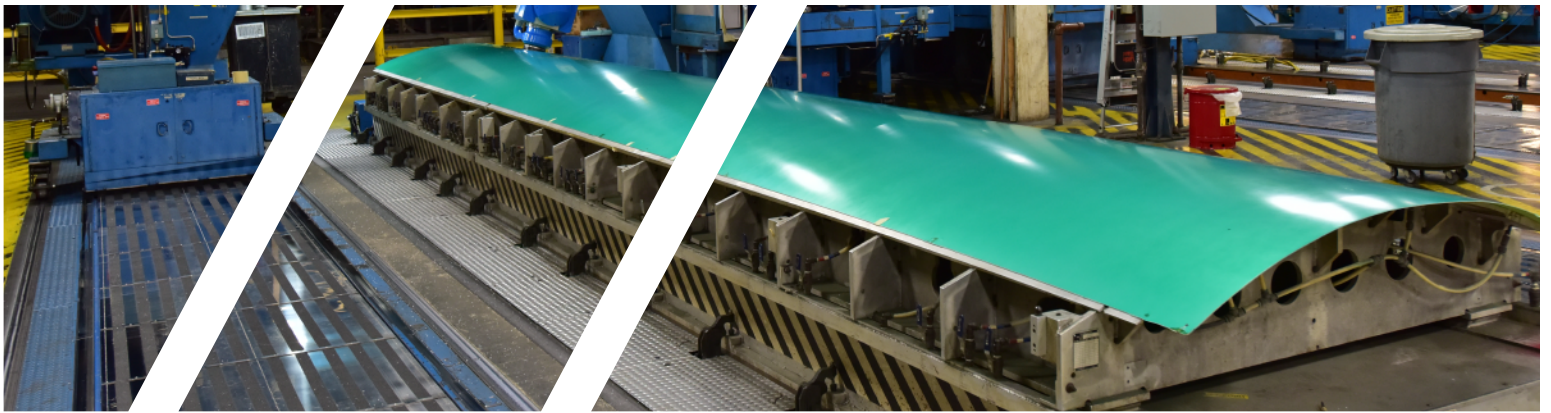
## SKIN FABRICATION

### Capabilities Specifications

**Skin Fabrication Overview** — With some of the largest tanks in the industry, Spirit AeroSystems' skin fabrication processes include skin stretch forming up to 1,500 tons, laser scribe, trim and drill and chemical milling.

**1,015,315**  
square feet

**2,300**  
parts numbers



### Capabilities and Core Products

- Skin Panels up to 89" x 412"
- Panel Assembly
- Stretch Presses ranging from 500 to 1,500 tons
- Chemical Milling / Phosphoric Acid Anodizing tanks 7' wide x 40' long x 10' deep
- Trim and Drill – universal holding fixtures (UHF) parts up to 278" long x 19" high
- Autoclaves with temperatures up to 350°F at sizes up to 20' maximum diameter x 38'
- Bond Rooms 82,000 sq. ft. lay-up space
- Bonded Panels and Assemblies
- Laser Scribe
- Temporary Protective Coating
- Tailcones
- Drivmatic

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