



3 Machining: Stringer Milling & Forming



PROCESS DESCRIPTION

- 4-Axis Milling →
- NDT inspection →
- Cold/Warm form →
- Twist Forming →
- Anodize →
- Painting →
- Final assembly →

CAPABILITIES

- 1 x Extrusion mill up to 28,000 RPM and 18m long
- 1 x Booth for parts up to 18m long
- 1 x Servo press for parts up to 18m long
- 1 x Twist machine for parts up to 18m long
- Fully automated line for parts up to 18m long
- 3 x Paint booths for parts up to 18m long
- 2 x Automated riveters for parts up to 13m long



PRODUCT IDENTIFICATION

- Wing & Empennage stringers

DIFFERENTIATION

- Fully integrated manufacturing line delivering high quality large aerostructures up to 18m long
- Price attractiveness thanks to State-of-the-art equipment and production optimization
- Forming of complex monolithic aerostructures
- Straightening of complex aerostructures
- Short industrialization lead-times & flexibility in production

QUALIFICATIONS

- NADCAP : NDT, Surface Enhancement & Chemical Processing
- AS 9100C



Competitive and Reliable « one-stop-shop » Facility for long and complex aerostructure part up to 18 m