

Forming: Aluminium Sheet Stretching

Location: USA (Vista, CA / St Charles, MO) 

PROCESS & CAPABILITIES

- End Pull Stretch Form : 3x up to 2400mm by 10160mm, 700 Ton
- Side Pull Stretch Form : 8x up to 2540mm by 5480mm, 750 Ton
- Extrusion Stretch Form : 9x up to 7800mm, 25 Ton
- Brake Press : 4x up to 4800mm, 750 Ton
- Roll Forming : 8x up to 4600mm
- Heat Treat and Age : 2x drop bottom ovens, 3 age ovens
- 3 Axis CNC Routing : 1x 1200mm by 3600mm
- 5 Axis CNC Routing : 4x up to 2300mm by 7900mm

QUALIFICATIONS

- EASA Part 21 & Part 145
- EN 9100
- ISO 14001
- NADCAP (heat treatment, chemical milling, NDT, surface treatment, painting)

TYPICAL PRODUCTS

- Leading Edge Skins
- Fuselage Skins
- Winglet Skins
- Doublers
- Stringers

