

Equipment & Capabilities

CNC Fabrication

- Laser – Prima Platino 1530, 5000 Watt, 60 x 120, Auto load/unload

Punching

- (2) Finn-Power SG-6, FMS- 60 x 120, Auto load/unload
- Amada Vipros 367 Turret Punch 60 wide .25" Thick Material
- Boschert CU WKII Punching Machine .5" Thick Material

Stamping

- Pacific Pressformer Punch Presses 150 Ton, 30" x 50" Bed Area
- Machining
- (2) Haas Vertical Machining Center, 84x32x30 XYZ, 20 HP,7500 RPM
- Haas Vertical Machining Center, 40 x 20 x 25 XYZ, 20 HP,7500 RPM
- Moline Multi Spindle Drill Presses (1- 16) Spindles

Sawing

- HE&M Horizontal Band Saw 18" x 27" cutting capacity
- Eisele Cold Cut Saw 4.7" x 4.7" Square , 5.1" Round

Plasma

- High Definition Plasma/Oxy Acetylene Cutting System 120"x156", 8"

Welding

- (8) Westwood Robotic weld Cells, Aluminum, Steel or Stainless
- (20+) Miller MIG and TIG Manual Welding Stations
- (3) Spot welding 50, 100 and 200 KVA ¼" Aluminum, 3/8" Steel

Assembly

- Haeger Insertion Presses 8 Ton/ 24" Throat Depth
- 15,000 Square Feet Dedicated Assembly Area

Cleaning and Deburring

- (2) Timesaver 36" wide-belt abrasive finishing machines
- (2) Sweco Vibratory Finishing Mills, Can handle parts to 36"

Forming

- Prima Power Robotic Forming Cell 8 axis, 10' Length, 150 Ton with KR 90 KU KU Robot 6 Axis Auto Load and Unload
- Durma AD-S 40320 Press Brake 12 axis, 12' Length, 245 Ton
- V130 Trumpf Press Brake 8-10 axis, 10' Length, 143 Ton
- (2) V-50 Trumpf Press Brake 8 axis, 4' Length, 50 Ton
- V230 Trumpf Press Brake 8 axis, 10' Length, 235 Ton
- V170 Trumpf Press Brake 8 axis, 13' Length, 187 Ton
- TruBend Trumpf Press Brake 5 axis, 4' Length, 55 Ton
- LVD Press Brake 8' Length, 110 Ton
- (2) Wysong Press Brake 6'-8' Length, 110-140 Ton
- Heim Press Brake 6' Bending Length, 30 Ton
- Pacific Press Brake 10' Length, 110 Ton
- Durma AD-S 30135 12 axis, 10' Length, 150 Ton

Painting

- Automated Powder Coat Painting System, Speed Avg. 10 ft/ min.
- 5 Stage Spray Pre-treatment Cleaning System
- Max Part size: 30" wide x 72" tall x 144" length Capacity.
- (2) Nordson Automatic Reclaim Powder Booth, Fast Color Change
- Nordson Manual Non-Reclaim Powder Booth
- Batch Painting System Powder Coat or Liquid Paint Capability
- 30' wide x 42" tall x 240" length Capacity
- Five Stage Immersion Pre- Treatment Cleaning System
- Burn Off Oven