



## Facilities and Equipment List

### Fabrication Equipment

- 1) NIAGRA Power Shear/Capacity 9 Gauge, 10 ft.
- 3) STRIPPIT 1000S CNC, 33 Station, 30 Ton W/ 3 Auto Index, Accurate to +/-0.004"
- 1) STRIPPIT SUPER 30 Single Station Punch Press, 30 Ton Capacity
- 1) JOHNSON Punch Press/Capacity 100 Tons
- 1) VERNON Punch Press /Capacity 105 Tons
- 1) VERNON Punch Press /Capacity 100 Tons
- 2) ACCUPRESS 10' Press Brake/Capacity 130 Tons, 2 Axis w/CNC Controlled Programmable Automatic Back Gauge
- 1) ACCUPRESS 8' Press Brake/Capacity 60 Tons, 2 Axis w/CNC Controlled Programmable Automatic Back Gauge
- 1) PREMIER 8' Press Brake/Capacity 70 Tons, 3 Axis w/CNC Controlled Programmable Automatic Back Gauge
- 1) Dunnell Press Brake
- 1) HAEGER Press, Model HP6-B, 6 Ton/ Stud, Nut And Standoff Inserter
- 1) HAEGER Press, Model 618, 6 Ton/ Stud, Nut and Standoff Inserter
- 1) HAEGER Press, Model 824, 6 Ton/ Stud, Nut and Standoff Inserter
- 2) POWERMATIC HOUDAILLE Model 1150 Radial Drill Press, 2 HP
- 1) PROCUNIER Lead Screw Tapper, 1/4" Capacity
- 1) WALKER-TURNER Radial Drill Press, 1/2 HP
- 1) DO-ALL Band Saw 2 HP 24" x 24" Table
- 1) BRIDGEPORT Mill, 1 1/2 HP, 12" x 24" Travel

### Welding Equipment

- 2) MILLER Syncrowave 300 TIG Wire Feed Welder, 300 AMP
- 1) Acetylene Welding and Cutting Torch
- 2) 350 AMP Lincoln Power MIG / w/TIG attachments
- 2) SPOTWELD ACME 75 KVA Spotwelder
- 1) SCIACKY 150 KVA Spotwelder

### Grinding and Finishing Equipment

- 1) Two-head Belt Sander, 2 HP
- 1) Air Disc Grinder
- 4) Air Orbital Sander, 5"
- 2) Heavy Duty Air Grinder, 6"

- 2) Medium Heavy Duty Air Grinder, 5"
- 2) Dynaflex
- 2) Light Duty Air Grinder, 4"
- 1) 1 HP Drill Press
- 2) Burr King, 3" Belt Sander 1 1/2

### **Cleaning/Paint**

- 1) Complete 5 Stage Clean/Rinse Treatment
- 1) Powder Paint Line, 2-Man Spray w/ Auto feed Bake Line, 7' High Paint Booth, with one reclaim booth (white only) and one spray-to waste booth (any color) Temp Controlled oven, and Clean Air Dry w/ Immediate Packing options
- 1) Stationary Powder Spray Booth
- 1) Batch Oven

### **Assembly**

- 4) Air Power Rivet Gun
- 2) Air Power Screwdriver w/ Adjustable Torque
- 4) Electric Torque Screwdriver, Battery Operated
- 2) Samuel P725 Banding Machine
- 1) ARPAC Shrink Wrapper
- 1) Gator Floor Scale with digital readout.
- 6) Cordless drills
- 5) Advel Briv Riveters

### **Engineering**

- 2) CAD/CAM 2D-3D Engineering Work Stations, Windows, Geopoint 6, Translators DXF, DWG, IGES, PDF, TIF, GIF
- 2) Solidworks Station
- 2) Internet and E-Mail Capability

### **Inspection Equipment**

- 1) 48" x 48" Squaring Table
- 1) 24" x 36" Granite Inspection Table
- 1) .060-.500 Pin Gage Set By .001 Increment
- 1) 27" Height Gage
- 21) Calipers
  - 1-40" Vernier
  - 1-32" Vernier
  - 7-24" Digital
  - 12-12" Digital
  - 2-6" Digital
- 1) Thread Gauges - 1 Set
- 4) Micrometers
  - 1-1" Outside
  - 1-2" Outside
  - 1-3" Outside
  - 1-0 to 6" Depth
- 1) Delfelso Positector Digital Thickness Gage 1 pc.