



CORE EQUIPMENT / CAPABILITES

WAX AND INVESTMENT

- 5 Jahnke Wax Injection Presses; 18 Tonnage Capacity, 150 Cu Inch Volume
- 1 Rainfall Sander; 9 Cu Foot Volume
- 2 Sand Fluid Beds; 9 Cu Foot Volume
- 3 Slurry Stations

MELTING AND CASTING

- 1 Autoclave; 4 Ft Diameter X 6 Feet Long, Pressurized Steam
- 4 Investment Cast Box Burnout Furnaces; 2000 F / 1100 C, 80 Cu Ft Volume
- 2 Coreless Induction Furnaces; 300 lbs Molten Capacity Ea, 3000-5000Lbs / Day
- 2 Striko-Dynarad Holding and Melting Aluminum Furnaces, 400 lbs / Hour

FINISHING

- 2 High Capacity Industrial Metal Band Saws
- 1 High Capacity Abrasive Cutoff Saw
- 10 Work Stations for Degating and Finishing
- 4 Large Capacity Kelco Model Abrasive Blast Machines



CORE EQUIPMENT / CAPABILITES [cont]

INSPECTION AND QUALITY ASSURANCE

- 2 High Volume Industrial X-Ray Cabinets; Up to 300Kv, Digital and Film
- 2 Magnetic Particle Lines; 15 X 48 In Capacity
- 2 Fluorescent Dye Penetrant Line (Method A and Method D)
- 1 Optical Emission Spectrometer; Up to 50 Samples / Day [Element Analysis]
- 1 Leco Nitrogen and Carbon Tester
- 1 20K Universal Testing Machine; [Tensile]
- 2 Work Stations for Aerospace Certified Gas Tungsten Arc Welding

MACHINING

- 7 HAAS Five Axis Numerical Controlled Machining Centers
- 2 Four Axis (Matsura / Feeler) Numerical Controlled Machining Centers
- 1 Three Axis- Vertical / Horizontal Numerical Controlled Machining Centers
- 4 Large Capacity Bridgeport Mills
- CAD to CAM Programming Capabilities

SHIPPING / PACKAGEING AND PRESERVATION

- Ability to meet and International / Domestic Standard