## Equipment and Machinery

- Two continuous heat treat furnaces
- Seven stamping presses, from 40 ton to 215 ton; including Federal, Minster, Toledo, Johnson and Bliss
- Barnes 6 head multi-spindle drill
  press
- National 300 ton punch press
- National 300 ton coil stock shear/ stamping press
- Rousselle 150 ton and Thomas 80
  ton hot stamping/forming presses
- Toledo 100 ton hydraulic hotforming press
- Enerpac 100 ton hydraulic spring set/forming press
- Cincinnati Sabre 750 vertical milling center
- Lincoln Ideal Arc CV-400 mig
- Lincoln Ideal Arc DC-400 mig

# Capabilities

Here are just a few of our multi-faceted capabilities

- Heat treating
- Hot forming
- "Hard-to work with" materials expertise (high carbon, alloy, stainless, aluminum)
- Partial or complete product assembly
- AAR M1003 Certified Quality Assurance
  Program
- Statistical Process Control (SPC)
- Computerized material traceability
- Rockwell and Brinell hardness testing
- Stamping
- Hole punching and notching
- Drilling and counterboring
- CNC machining
- Production welding

... and much more



Melampy Manufacturing Co. 22 Frontier Drive Gibsonia, PA 15044

> Phone: 724.443.0841 Fax: 724.443.0843

### Value Added Service

Since 1978, leading manufacturers of quality products have relied on Melampy Manufacturing for a variety of fabricated, blacksmithed and/or heat processed specialty metals parts, manufactured to exacting standards and specifications.

Melampy Manufacturing is committed to providing superior products and service in the most efficient and timely manner possible. Our experience includes making everything from carbon and manganese wear plates to riding mower seat springs, roof stripping tools, diving board springs, truck bumperettes and more.

Large to small, Melampy Manufacturing can produce a variety of metals parts and products to your specifications, at all stages from initial planning to metal acquisition, manufacturing and prompt delivery of your finished materials.

Melampy's commitment to quality and service offers advantages

that will save your company time and money. Our core team will work with your engineering, design and manufacturing personnel to enhance product features or explore ways to minimize costs. Just-intime shipping, drop-ship service and short lead times are the result of this unitized planning ... a true "value-added" service.

This service also includes labeling packages for easy product identification when product arrives at your facility and passing along significant shipping discounts whenever available from various carriers.



### Quality Assurance

Melampy Manufacturing's AAR M1003 Certified Quality Assurance Program includes statistical process control and computer work-in-process programs enable us to trace and follow every production step on each customer operation, insuring high quality and productivity — through production scheduling and step-bystep inspection logging.

Our commitment to excellence and our dedication to continued improvement is representated by the products we manufacture. Through our process controls and troubleshooting techniques we are striving at all times for "zero" defects. In combination with our customer interaction, we can be an effective extension of our customers facility.

Melampy Manufacturing also manages an extensive inventory of steel in a variety of sizes and grades purchased to ASTM specifications and offers hardness testing with either calibrated Rockwell or Brinell testers.