

## Tempe Machining Capability Summary

### Products Machined:

- Pump Components:
  - Impellers
  - Cases
  - Suction Side Liners
  - Volute Liners
- Trunnion Liners
- Crushing Components:
  - Bowls
  - Mantles
  - Jaw Crusher Wear Plates

### Equipment:

- Vertical Lathes:
  - King 60" VTL – 8,000 lbs table capacity, 1 head.
  - G&L 60" CNC VTL – 10,000 lbs table capacity, 1 head with threading capability.
  - Dorries 96" VTL – 12,000 lbs table capacity, 2 heads.
  - Sheiss/Sellars 120" CNC VTL – 17,500 lbs table capacity, 1 head with threading capability.
  - King 144" VTL – 20,000 lbs table capacity, 2 heads.
- Radial Drill:
  - American 5' Radial Drill – 12,000 lbs table capacity.
- Surface Grinders:
  - Mattison 120" Vertical Surface Grinder – 30,000 lbs table capacity, 250 HP head.
  - Mercury Horizontal Surface Grinder – 12' x 5' table, 15,000 lbs table capacity.
- Misc. Mills:
  - Summit Horizontal Facing/Boring Mill – 44" x 51" Table, 11,000 lbs Table capacity.
  - Rockford Planer Mill – 6' x 12' table, 20,000 lbs table capacity.

### Quality Assurance Program:

- ISO 9002 Certified.
- Quality Assurance Manual.
- Self-imposed QA audits and specifications.
- Statistical Process Control (SPC) procedures are part of standard operations.