# Allant Tool & Machine Co., Inc.

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## EQUIPMENT LIST

### Office Management

- Dell PowerEdge 2900 Server W/ Gigabit Network
- Watchguard Firebox Firewall
- Cisco Router W/Dual T-1 High Speed Access
- Powershop ERP Accounting and Manufacturing System
- Powerway Quality Control System
- Computers: 6 IBM Compatible PC's

### Tool Room Equipment

- 1-Mitsubishi SX10 Wire EDM
- 1-Parker-Majestic No 2 Surface Grinder
- 1-Brown & Sharp No 814U Universal Grinder
- 2-Hybow Form Relief Grinders
- 1-Brown & Sharp No 618 Micromaster Surface Grinder
- 2-J & L 14" Pedestal Type Comparators
- 1-Hardinge Model HC Precision Turret Lathe
- 1-Clausing-Colchester 15" Swing Lathe
- 1-Tri-onics CNC Vertical Mill
- 1-Bridgeport Manual Vertical Mill

### Engineering Department

- Software: Cadkey CAD system (fully compatible with DWG, DXF, and IGS formats)
- Esprit CNC 2002 and Wire EDM
- Programming System
- 1-Dell XPS710 IBM compatible PC

### Production Equipment

- 46-Model B Davenport Automatic Screw Machines
  1- 1.25 model RA Acme Gridley 6 Spindle Screw Machines
  5- 1.00 model RA Acme Gridley 6 Spindle Screw Machines
  1- 1.25 model RA Acme Gridley 8 Spindle Screw Machines
  1-Star SR-32 Swiss Type CNC Turning Machine
  1-Star SR-20 Swiss Type CNC Turning Machine
  1-Star SB16 Swiss Type CNC Turning Machine
  1-Star ECAS 20 Swiss Type CNC Turning Machine
- 6-Miyano GN-3W CNC Turning Machines
- 2-Miyano LG-3W CNC Turning Machines
- 1-Hydromat HB45-12 Rotary Transfer Machine
- 1-Hydromat HS25-16 Indexing Chuck Machine
- 3-Gildemeister GM16-6 Six Spindle Automatic Lathe
- 1-Gildemeister GM20-6 Six Spindle Automatic Lathe
- 1-Schutte 20mm 8 Spindle Automatic Screw Machine
- 1-Datastream MaintainIT Pro Maintenance Software
- 32- Automatic Bar Loaders
- 6-IBM compatible PC’S
- 6-SPC Data Collection Stations
- Computerized Document Control and Defective Material Control System
- Computerized Gage and Vendor Control System
- 5-J&L 14" Pedestal Type Comparators
- 1- OGP Smart Scope Flash
- 2-Bowers Electronic Bore Gage with Fowler Digital Readout
- 3-Profilometers
- 1-Superficial Hardness Tester
- 1-Rockwell Hardness Tester
- 1-Nikon Measuring Microscope
- 1-Permascope Coating Thickness Gage
- 1-Federal Formscan Model 6100 Circular Geometry Gage
- 1-Custom Automated Dual Station Production Inspection Machine
- 1-Formscan Thread Testing Machine
- 1-Mectron Laser Inspection Machine
- 1-Ball Check Inspection Machine

### Quality Control Equipment

- 6-Miyano GN-3W CNC Turning Machines
- 2-Miyano LG-3W CNC Turning Machines
- 1-Hydromat HB45-12 Rotary Transfer Machine
- 1-Hydromat HS25-16 Indexing Chuck Machine
- 3-Gildemeister GM16-6 Six Spindle Automatic Lathe
- 1-Gildemeister GM20-6 Six Spindle Automatic Lathe
- 1-Schutte 20mm 8 Spindle Automatic Screw Machine
- 1-Datastream MaintainIT Pro Maintenance Software
- 32- Automatic Bar Loaders
- 1-Hand Mill Automated Shipping System
- 3-Pedestal Type Drill Presses
- 2-Burgmaster Multiple Head Drill Presses
- 5-Automatic Ball-Check Assembly & Test Machines
- 1-Combination Drilling & Slotting Machine
- 1-Semi Automatic Ballizer
- 2-Semi Automatic Pneumatic Inspection Machines

### Secondary Operations Equipment

- 4-Model B Davenport Chuckers
- 1-Hand Mill
- 3-Pedestal Type Drill Presses
- 2-Burgmaster Multiple Head Drill Presses
- 5-Automatic Ball-Check Assembly & Test Machines
- 1-Combination Drilling & Slotting Machine
- 1-Semi Automatic Ballizer
- 2-Semi Automatic Pneumatic Inspection Machines

### Shipping Department

- Automated Shipping System
- EDI/ANX Enabled, Web based communication
- 4-SATO Laser Bar-code Printers With Wireless Scanner
- 1 Durr Ecoclean 81C Hydrocarbon Part Washing System
- 1-Durr Ecoclean 81W Water Based Part Washing System
- 3-IBM Compatible PC's