



ATLAS FIBRE COMPANY

3721 W. Chase Avenue
Skokie, IL 60076
Phone: (800) 323-1408
Fax: (847) 674-1723

EQUIPMENT LIST

TURNING DEPARTMENT

- 2 Daewoo Puma SY CNC Lathes – 2 5/8" bar capacity
- 1 Mori Seiki SL 154 SY CNC Lathe – 2" bar capacity
- 1 Mori Seiki MS NL 1500 CNC Lathe – 2" bar capacity
- 2 Hardinge GT - 27SP CNC Lathes - 1-1/16" capacity
- 2 Hardinge CHNC-III SP Lathes 1-5/8" capacity
- 1 Hardinge CHNC-III CNC Lathe 1-5/8" capacity
- 1 Hardinge CHNC-I CNC Chucker 1-1/16" capacity
- 1 Hardinge DSM Automatic Screw Machine 1-1/16" capacity
- 1 Hardinge Hand Screw Machine 1-1/16" capacity
- 2 Colchester 17" x 84" Engine Lathes
- 1 Pratt & Whitney 18" x 84" Engine Lathe

MACHINING DEPARTMENT

- 1 Biesse Rover A – 48" x 120" CNC Router
- 1 Mori Seiki Duravertikal 5100 CNC Machining Center
- 1 Haas TM3 CNC Vertical Machining Center
- 2 Haas VF 2 CNC Vertical Machining Centers
- 1 Takisawa Mac-V-1 CNC Vertical Machining Center
- 3 Brother TC 229 CNC Drilling and Tapping Centers
- 1 Bridgeport 12" x 48" Vertical Milling Machine with
B/L Digital Electronics
- 2 Bridgeport 12" x 42" Vertical Milling Machines with
B/L Digital Electronics
- 1 Automatic Helicoil Assembly Station

INSPECTION FACILITIES

- 1 Brown & Sharpe DCC Gage CMM
- 2 Z-Mike Laser Micrometers
- 1 J & L 14" Optical Comparator with B/L Digital Electronics
- 3 Micro-Vu 14" Digital Optical Comparators
- 1 Bendix Direct Reading Profilometer
- 1 Enco Direct Reading Hardness Tester
- 1 Mitutoyo Roundtest
- 1 Hawkeye Precision Borescope
- 1 Mitutoyo Toolmaker Microscope
- 1 Cole Palmer 30X Microscope
- 1 Mitutoyo SJ201 Surfrest
- 1 Raytech Measuring Table
- Certified Thread Ring & Thread Plug Gages
- Certified Carbide Plug & Carbide Jo Block sets
- Certified Micrometers, Surface Plates and Gaging Equipment

FABRICATION

We can tackle tough jobs that most others won't touch, and turn your blueprints into profits. And we'll do it efficiently and economically. Let us show you exactly what Quality Control means.

GRINDING DEPARTMENT

- 1 220-8 Cincinnati Centerless Grinder
- 3 #3 Cincinnati Centerless Grinders
- 7 #2 Cincinnati Centerless Grinders
- 1 #0 Cincinnati Centerless Grinder
- 1 Okamoto AC 1224 CNC Surface Grinder
- 1 K. O. Lee 6" x 18" Automatic Hydraulic Surface Grinder
- 1 Thompson 8" x 18" Hydraulic Surface Grinder
- 1 Brown & Sharpe 6" x 18" Micromaster Surface Grinder
- 1 Harig 6" x 12" Surface Grinder
- 1 Captain Universal Tool and Cutter Grinder

SAW DEPARTMENT

- 1 Schelling FLM 330 CNC Saw – 4" Thickness capability
- 1 Hendricks Pro-126 CNC Saw - 120" Cut
- 1 Hendricks 81 Programmable CNC Pro Series Saw 15 H.P. 54" Cut
- 1 Hendricks 81 Programmable CNC Pro Series Saw 15 H.P. 120" Cut
- 1 Berlin 20 H.P Automatic Gang Saw
- 1 Altendorf 15 H.P. Automatic Panel Saw
- 1 Tannewitz 10 H.P. Automatic Feed Table Saw
- 1 Gaines 10 H. P. Automatic Feed Table Saw
- 1 Invicta 7.5 H. P. Automatic Feed Table Saw
- 1 Delta 2 H.P. Automatic Feed Table Saw
- 1 Delta Shaper 5 H.P.
- 1 Rockwell Table Saw
- 1 Wadkin Table Saw
- 1 MEBA Horizontal Band Saw
- 1 Rockwell Shaper 3 H.P. with Feeder
- 1 Powermatic 5 H.P. 20" Vertical Band Saw
- 2 Rouse Automatic Cut-Off Machines
- 1 100 HP Costa 50" Precision Belt Sander
- 1 75 H.P. Ramco 52" Precision Belt Sander

All master gauging traceable to the National Bureau of Standards.
Complete Vibratory Finishing and Ultra-Sonic Cleaning Department

Our inspection facilities are completely outfitted with all equipment necessary to perform close tolerance inspection in accordance with applicable Military and/or Government Standards. Our entire production area is air conditioned and humidity controlled to assure compliance with your most exacting specifications.

CALL TOLL FREE: 1-800-323-1408

ISO 9001:2000 CERTIFIED