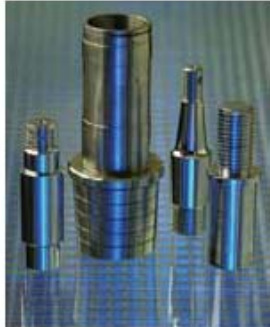
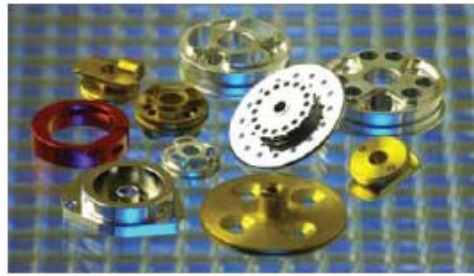


CNC MACHINING



EQUIPMENT LIST

CNC TURNING

- (1) Miyano BNC 34-T 3 Axis (1 $\frac{1}{8}$ " Cap)
- (1) Mazak Quick Turn 15 w/Hydrobar (2" Cap)
- (1) Mazak Quick Turn 8 (1 $\frac{1}{8}$ " Cap)
- (1) Mazak Super Quick Turn 30 w/Autobar (4" Cap)
- (1) Mazak Nexus 250 Long Bed (3.5" Cap)
- (1) Yang SML-12 CNC Gang Tool Lathe

CNC VERTICAL MILLING

30 Taper

- (1) Fanuc Robo Drill CNC Milling Center
- (1) Kia V25P Dual Pallet Milling Center
- (1) Fanuc Drill Mate CNC Milling Center
- (1) Tree VTC 30

40 Taper

- (1) Mazak VTC-200B (46"x28"x24") w/ 4th Axis
- (1) Mazak VTC-200C (65" x 28" x 24") w/ Dual 4th Axis
- (1) Mazak VCN-510C w/ 4th Axis & Part Probing In-process

CNC MULTI TASKING

- (1) Mazak Nexus II 200 MSY w/Hydro Bar(2 5/8" Capacity)
- (1) Mazak Nexus 100MS (1 5/8" Capacity)

CNC SWISS TURNING

- (1) Citizen F25 w/Live Tooling (1" Cap)

GRINDERS

- (2) Royalmaster Centerless Grinders-Plunge Type
- (1) Sunnen I.D. Honing Machine
- (2) Cincinnati Thru-Feed Grinders (3" Cap)

INSPECTION DEPARTMENT

- (2) B & S Microval CMMs w/Reflex Control
- (2) Surfometer-Profilometers
- (2) Sylvac-ZCAL Electronic Height Gage
- (2) Universal Concentricity Gage
- (2) Gage Master Optical Comparators
- (2) Bowers Bore Gages .187 to 1.750
- (1) Data Net 1000 SPC System-9 Shop Floor Stations
- (1) Complete Pin Gage Sets to 1.500
- (1) Complete Thread Plug & Ring Gage Sets
- (1) Mitutoyo Roundness Gage RA-114
- (1) Starrett Optical Comparator

MARKING EQUIPMENT

- (2) Schmidt Styliner – 8x8 Engraving Area
- (1) CMT Easymarker – 4x4 Engraving Area

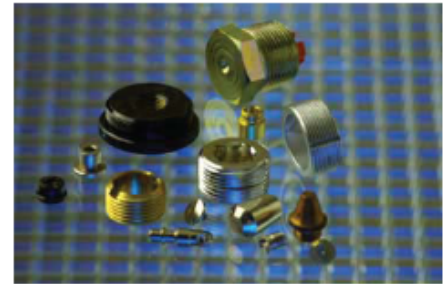
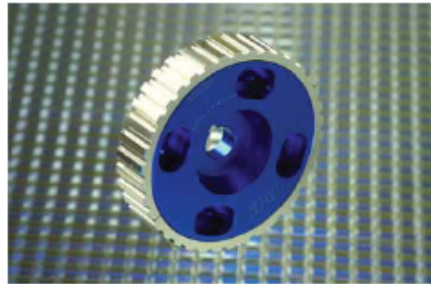
SMALL PARTS MANUFACTURING INC.

4401 NE MLK, JR. BLVD.
PORTLAND, OR 97211
Phone (503) 287-1181
Toll Free 800-783-8573
Fax (503) 288-4753

<http://www.machiningcompany.com>
email: info@smallpartsmfg.com



SCREW MACHINING



EQUIPMENT LIST

SCREW MACHINES

- (3) Wickman 6 Spindle (5/8" Cap)
- (6) Wickman 6 Spindle (1" Cap)
- (4) Wickman 6 Spindle (1 1/4" Cap)
- (1) Wickman 6 Spindle (2" Cap)
- (3) Wickman 6 Spindle (3" Cap)
- (3) Wickman 6 Spindle Chucker (5" Cap)
- (2) Wickman 8 Spindle (1 1/4" Cap)
- (3) Traub A-25 (1" Cap)
- (1) Traub (1 1/2" Cap)
- (1) BSA 48 BL (1" Cap)
- (1) BSA 138 BL (1 1/2" Cap)

Machine Accessories: Spindle Stopping, Cross Drilling, Live Polygon Milling and Live Broaching

SECONDARY

- (8) Single Spindle Drill Presses
- (2) 4-Spindle Horizontal Drilling Presses
- (1) Cincinnati Horizontal Mills
- (1) Nichols Horizontal Twin Mill
- (2) 75 Ton Forging Press
- (1) 150 KW Induction Heater
- (1) Soco Production Band Saw
- (2) Amada Production Band Saw

TOOLING DEPARTMENT

- (1) Japax JAPT 4G Wire EDM
- (2) Cincinnati Tool & Cutter Grinders
- (1) Cincinnati Monaset XL Tool Grinder
- (1) Darex Drill, (1) End Mill Grinders
- (1) Do All Surface Grinder
- (1) Star BG-1 Carbide Grinder
- (1) Sharp S3 Vertical Mill w/DRO
- (1) Mazak Hercules Engine Lathe
- (1) Complete Thread Plug & Ring Gage Sets
- (1) 2 Ton Hand Press
- (1) R & O Tap / Reamer Grinder
- (1) TRAK Lathe 1840 SX Lathe
- (1) TRAK Mill DPM 5
- (1) Cincinnati Monaset XL

QUALIFIED OUTSIDE SERVICES

- Plating
- Heat Treating
- Anodizing
- Black Oxiding
- Laser Marking

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