

Driven by precision



Even on frame time



ARG MANUFACTURING CORP.

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A high-tech, state-of-the-art manufacturing facility geared to today's quality and economic needs. **ARG Manufacturing Corp.** was established in 1996.



Since then we have progressively expanded our manufacturing and worldwide product line handling parts from raw castings to finished sub-assemblies.



Through excellent equipment and a selected professional team, **ARG Manufacturing Corp** has developed a reputation for serving the needs of both large and small volume users.

Our team is a self-contained business unit comprised of highly skilled and creative professionals. Utilizing our state-of-the-art equipment and constant exposure to the latest technologies enable us to provide quick turn prototyping, new designs services, short and long term

production runs, with preferences towards complex and precision parts with tight tolerances. High or low volume production quantities.

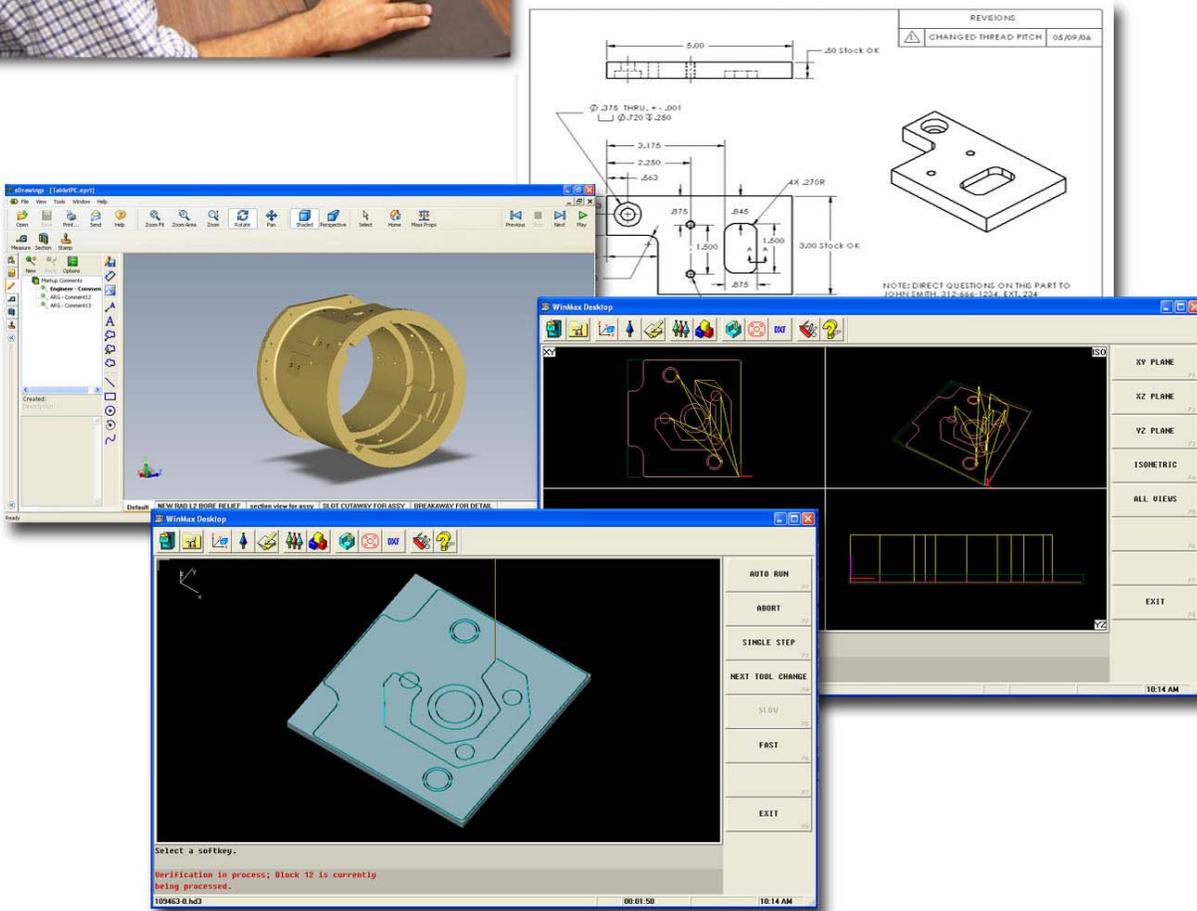
Quality is a commitment and a way of life at **ARG Manufacturing Corp.** Our goal is to meet and/or exceed all customer order requirements and specifications.



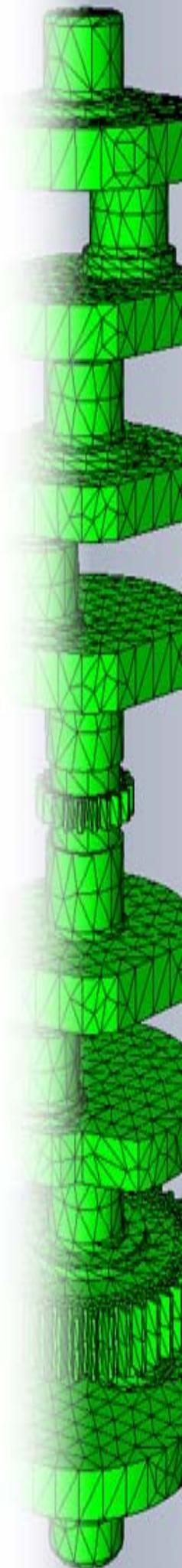
Technology



Our Engineering department has expanded its capabilities to support all phases of the manufacturing process: Research & development, CAD models, print layout, prototype and production, while consistently assuring the highest level of confidence in our ability to securely process, manage and maintain your sensitive data.



At **ARG Manufacturing** we are constantly upgrading and expanding our software and technology base to better accommodate your needs. We are capable of working with the drawing in many different formats: [Pro-Engineer](#), [Auto Desk Inventor](#), [Solid Works](#), [Auto CAD](#), [Catia](#), [Unigraphics](#), [Solid Edge](#) and others. With “WinMax” (software from Hurco) our engineering department can program each one of our Mill Machines in a computer, using a DXF file or even starting from scratch and simulate a run before real production, to assure our customers the parts will be done right and fast.



Vertical CNC



VMX 64

Specifications	
Travels	64" x 34" x 30"
HP/RPM	30/8,000
Torque	260 ft. lbs. @ 500 rpm
Rapids (X,Y)	709 ipm
ATC	32, CAT 50

VMX 42

Specifications	
Travels	42" x 24" x 24"
HP/RPM	24/10,000
Torque	210 ft. lbs. @ 600 rpm
Rapids (X,Y)	1181 ipm
ATC	24, CAT 40 Pockets



BMC 4020

Specifications	
Travels	40" x 20" x 24"
HP/RPM	24/8,000
Torque	210 ft. lbs. @ 600 rpm
Rapids (X,Y)	1181 ipm
ATC	24, CAT 24 Pockets

BMC 30/M

Specifications	
Travels	30" x 18" x 20"
HP/RPM	24/8,000
Torque	210 ft. lbs. @ 600 rpm
Rapids (X,Y)	1181 ipm
ATC	24, CAT 24 Pockets

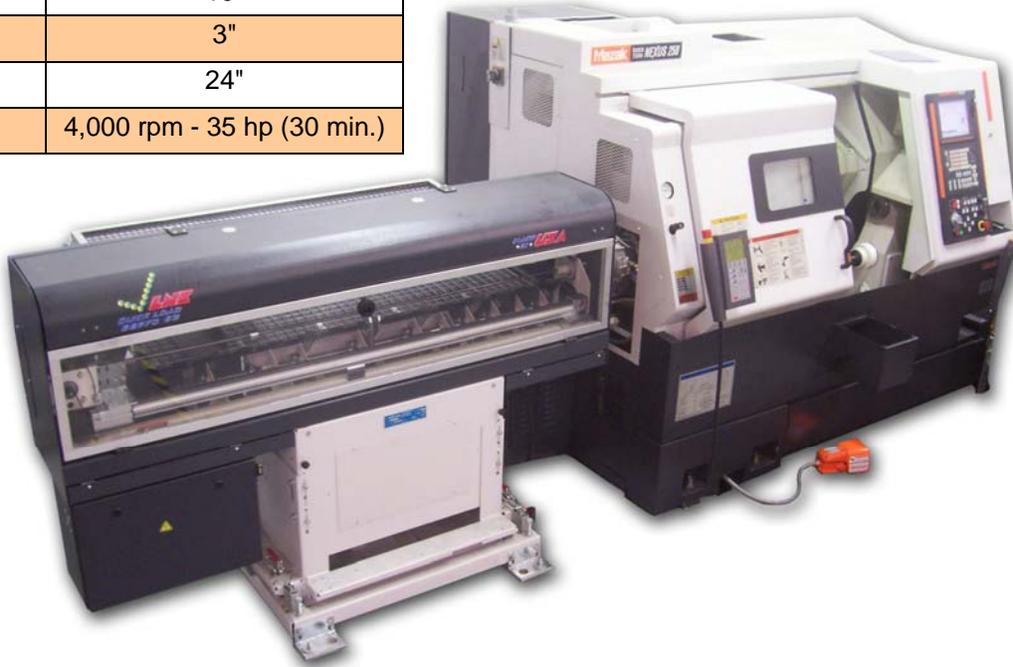


CNC Lathe

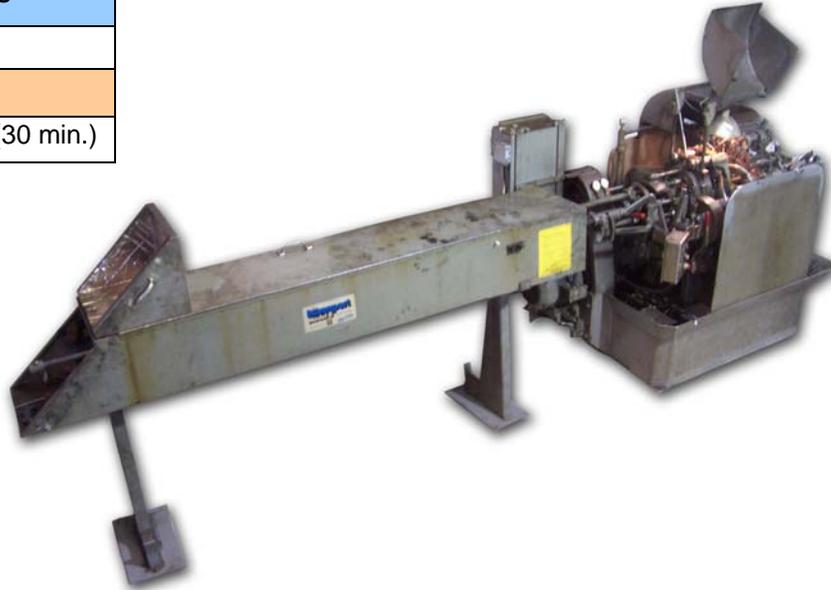
Mazak nexus 250

Feeder
Quick Load Servo s3

QTN Specifications	
Chuck Size	10"
Bar Capacity	3"
Max. Swing	24"
Main Spindle	4,000 rpm - 35 hp (30 min.)



DAVAN PORT Specifications	
Chuck Size	3/4"
Bar Capacity	3/4"
5 Bar Spindles	4,000 rpm - 35 hp (30 min.)



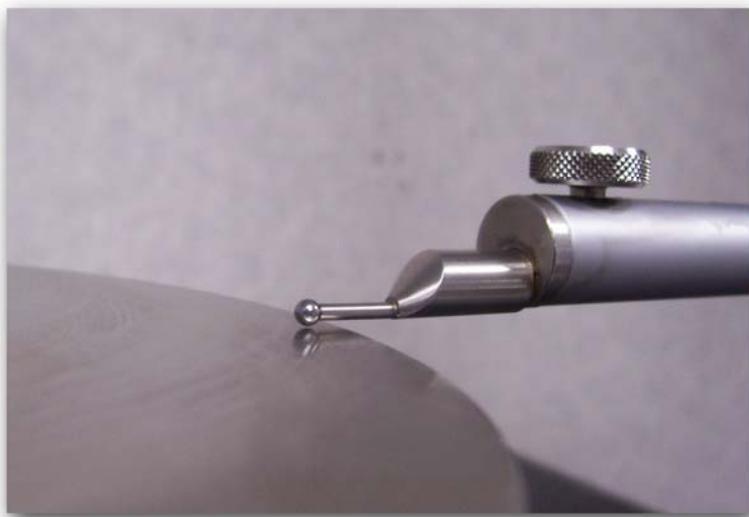
Media Tumbler



Specifications	
Unit	35" x 23" x 52"
Tub	16" x 15" x 44"
Volume	5 cu. ft

Quality Control

Quality is much more than just a process; it's our way of doing business. Through our Quality Control department, **ARG Manufacturing Corp** identifies the quality expectations of each project and establishes processes to meet them. Detailed formal procedures are written to control design changes, documentation, and testing. For ten years our customers have learned to expect levels of quality that exceed their requirements. With advanced machinery and a high technical experience We have learned to expect that from ourselves excellent results to provide our customers the highest precision quality parts at a competitive price.



ARG's inspecting equipment list includes the "Micro-Hite 900" with computer interface, allowing the Quality Control Department to provide complete dimensional data inspection reports from the measured parts.

Services

We machine all types of materials including casting, forgings, extrusions, steel, stainless steel, brass, aluminum, plastics, tungsten, carbide, precision machining, wear parts components, plastic, phenolic, miscellaneous, tooling and checking, etc.

- ◆ Casting
- ◆ Forgings
- ◆ Extrusions
- ◆ Steel
- ◆ Stainless steel
- ◆ Brass
- ◆ Aluminum
- ◆ Plastics
- ◆ Acrylic
- ◆ Phenolic
- ◆ Copper
- ◆ Titanium
- ◆ Cobalt Alloys
- ◆ Hastelloy
- ◆ Beryllium Copper
- ◆ UHMW



Services

- ◆ Short run
- ◆ Prototype machining
- ◆ CNC milling
- ◆ CNC turning
- ◆ Surface grinding
- ◆ Jigs and Fixtures
- ◆ Assembly work
- ◆ Engraving
- ◆ Design
- ◆ Advanced Manufacturing
- ◆ Preproduction
- ◆ Experimental



Precision - On Time - Customer Satisfaction

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