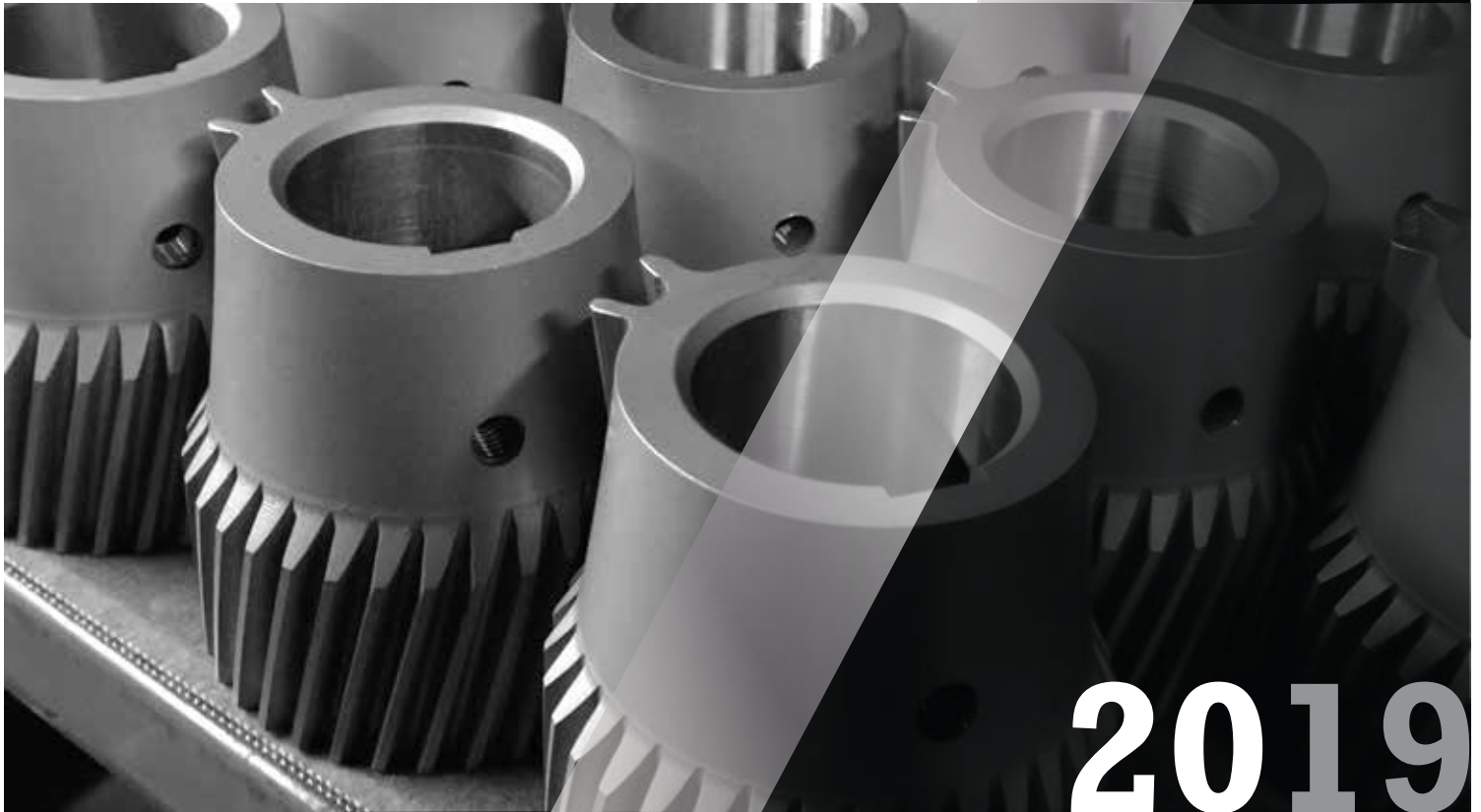




**CRI  
MACHINING, INC.**

# **A GENERAL CONTRACTING MACHINE SHOP**



**2019**

**PROTOTYPE TO OEM  
PART MANUFACTURING**

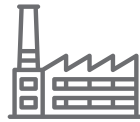
## WHO ARE WE?

CRI Machining is a full service machine shop with CNC machining, fabrication capabilities, heat treat capabilities and conventional machining. Our facility and staff are equipped to produce high quality precision parts from one prototype to production. We are **ISO 9001-2015** certified.



## SERVICES

Milling  
Turning  
5 Axis High Speed Milling & Turning  
EDM  
Welding  
CMM  
CAD/CAM - Solid Works



## INDUSTRIES

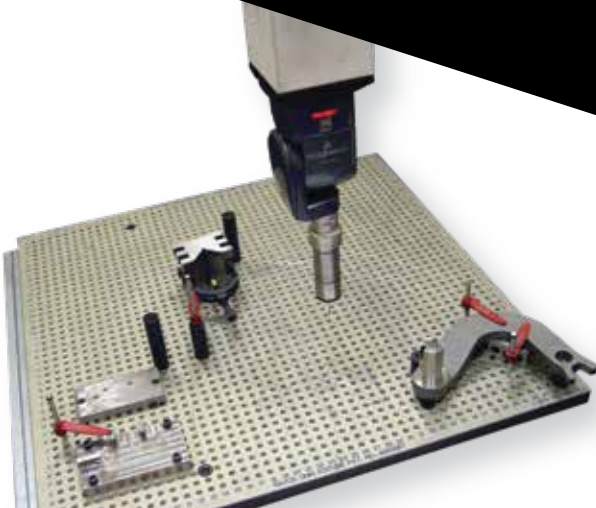
Textile  
Paper  
Printing  
Poultry  
Lumber  
Drilling Oil/Water  
Government  
Steel Mills  
Mining  
Specialty Manufacturing



OEM  
Prototype  
Speciality Orders

## QUALITY CONTROL

**CMMSheffield Endeavor +**  
120mmX200mmX100mm measuring range. Renishaw controller and articulating scanning head.



# CAPABILITIES



Machine	Qty.	Specifications
<b>INSPECTION</b>		
CMM Sheffield	1	48" x 96" x 36" Table
Mahr Digimar 817 CLM	1	Measuring range up to 350mm
Keyence IM-7000 Optical Comparator	1	20 lb. weight limit, 300mm x 200mm Stage
<b>PLATE CUTTING</b>		
Laser - Mitsubishi	1	3500 Watt 48" x 98" with Pallet Changer
Laser - Mitsubishi	1	4500 Watt 60" x 120" with Pallet Changer
Water Jet - Ward	1	5 Axis with 12' x 16' Bed, Dual Heads
<b>CNC LATHES</b>		
Tolerances +/- .0003		
DMG Mori-Seike NLX 4000/750	1	24" Max Turning Diameter
Mori Seike SL403	1	24" Max Turning Diameter
Mori Seike NL3000	1	16" Max Turning Diameter
Mori Seike NL2500	1	12" Max Turning Diameter
Mori Seike NLXS 2500/700	2	Live Tooling with Dual Spindles
Mori Seike NLXMC 2500/700	2	Live Tooling
Mori Seike NLX 3000/700	1	Live Tooling, Y Axis, Tail Stock, Cut Up to 16" Diameter
Okuma & Howa V80	1	40" Max Turning Diameter
Okuma & Howa ACT 35	1	15" Max Turning Diameter
Okuma & Howa ACT 4	1	16" Max Turning Diameter
<b>MILLING</b>		
Tolerances +/- .0002		
DMG Mori-Seike CMX 1100 Vertical	1	22" x 55" Table
Mori Seike 1100 Verticals	3	20" x 40" Table
Mori Seike 5100 Dura Verticals	2	20" x 40" Table
Mori Seike 5100 Dura Verticals	2	20" x 40" Table (with DDRT Rotaries)
Okuma & Howa 415 Verticals	3	16" x 22" Table
Okuma & Howa 415 Verticals	1	20" x 40" Table
Okuma & Howa 852 Verticals	2	33" x 80" Table
Okuma & Howa 414 Horizontal	1	16" x 27" Table
Okuma MB-5000H	1	6 Pallet Pull System, 140-Piece Matrix, Rotary Table 29.92 x 29.92 x 29.92
<b>EDM</b>		
Agie Charmilles 30P	1	23.6" x 15.7" x 12.78"
<b>GEAR HOB</b>		
Mitsubishi GB100	1	Max Diameter 40"
<b>GRINDING</b>		
Tolerances +/- .0004		
Blanchard Grinders	4	
Surface Grinder	1	16" x 40"
<b>HEAT TREAT</b>		
Tolerances +/- .010		
BeaverMatic Oven	1	Thru Hardening & Carburizing
<b>PRESS BRAKE</b>		
Press Brake	1	10-foot x 14 gage
<b>MANUAL MACHINES</b>		
Vertical Knee Mills	4	
Engine Lathes	3	
Keyseaters	2	



**CRI  
MACHINING, INC.**



128 Industrial Blvd.  
Blairsville, GA 30512



ph: 706.745.9599  
fax: 706.745.9591



[crimachining.com](http://crimachining.com)



[sales@crimachining.com](mailto:sales@crimachining.com)