



# **JEWELL GROUP**

**PRIDE IN PRECISION™**





The Jewell Group is family owned and operated and has been since 1977. Technology and demand has changed since then, but we are more committed than ever to quality, support and the long-term success of our customers.

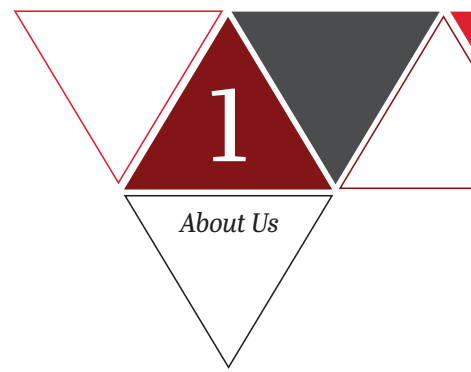
*We have a good thing going, why change it?*

WE ARE GUIDED BY OUR MISSION:

***TO MANUFACTURE COMPONENTS OF THE  
HIGHEST QUALITY AND ACCURACY  
ON TIME EVERY TIME.***

We can manufacture the products that you need to conduct your business hassle-free. Our components are integral in heavy equipment, hydraulics, medical, defense, aerospace and many others.





# YES.

*THE ANSWER IS YES.*

*Complete* **&** *precise solutions*

*Yes*, we work in a wide range of material types.

*Yes*, we machine forgings and castings.

*Yes*, we offer inventory management based on customer needs.

*Yes*, we purchase mill direct for applicable materials.

*Yes*, we have prototyping service and quick turnaround.

*Yes*, we work in small and large volumes.

*Yes*, we help our customers design for manufacturability.

*Yes*, we can design or reverse-engineer.

*Yes*, we use leading software like Creo, Solidworks, AutoCAD and GibbsCAM.

Our solutions are carried out by our skilled team of machinists, technicians, foremen, inspectors and planners. They, in turn, are backed by the most advanced manufacturing technology available.

*If it sounds like the perfect combination, that's because it is.*





# EXTENSIVE CAPABILITIES

## ADDING VALUE FROM START TO FINISH

We believe in self-reliance to ensure success. We have in-house cutting tool and fixture design, manufacturing and reconditioning to help us reduce timelines and part costs.

At Jewell, we mean it when we say we're full service. Quality driven people dedicate themselves to building your solution.

They do so using our other available processes:

- Heat Treatment
- Assembly
- Coating
- Plating
- Painting
- Laser marking
- Welding
- Blasting



## EXCEPTIONAL REPUTATION

***We have the testimonials to prove it.***

*"We've been using Jewell for four years and continue to add new parts for them to produce. Jewell is a talented, competent, resourceful group that works with you from an engineering, quality and business perspective."*

- Shawn L.





# ***CNC TURNING AND MILLING***

## ***WHY WE'RE A REGIONAL LEADER***

We choose our machinery per part application and add new technology and capacity every year.

Our state-of-the-art CNC turning machinery includes capabilities for live tooling, Y-Axis, sub spindles, dual turrets, barfeeding and so much more.

Our CNC milling abilities are just as comprehensive. The capabilities include 3 axis, 4 axis and 5 axis milling in various capacities with pallet changers and more.

### ***EQUIPMENT***

*CNC horizontal machining centers*

*CNC vertical machining centers*

*CNC horizontal lathes*

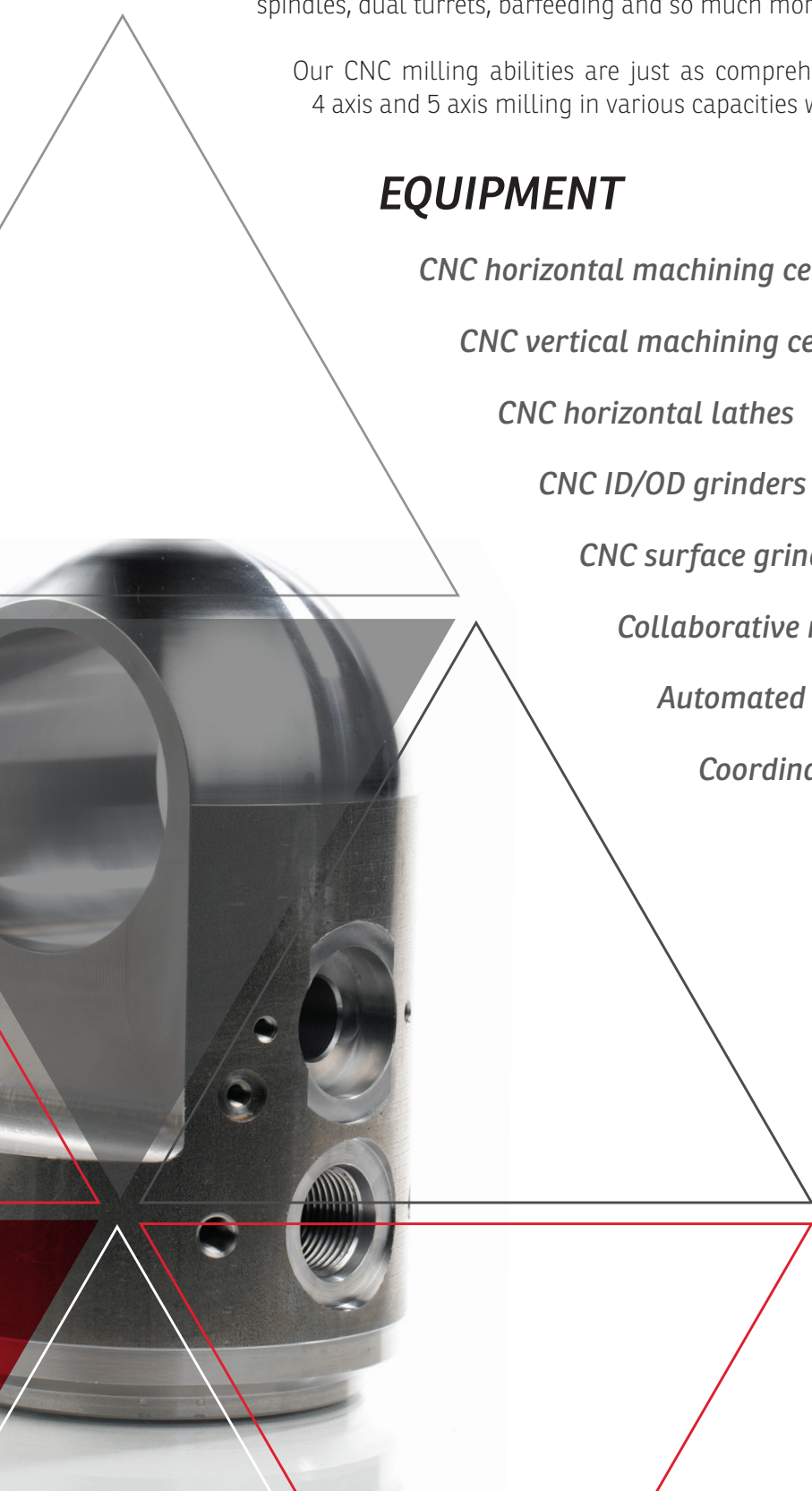
*CNC ID/OD grinders*

*CNC surface grinders*

*Collaborative robotics*

*Automated tool vending*

*Coordinate measuring machines*









# COMMITTED TO QUALITY

## CONSISTENTLY PROVIDING YOU EXCELLENCE

Jewell Group is ISO 9001:2015 certified and actively pursues the highest level of quality. We've developed a web-based quality management system that sets us apart:

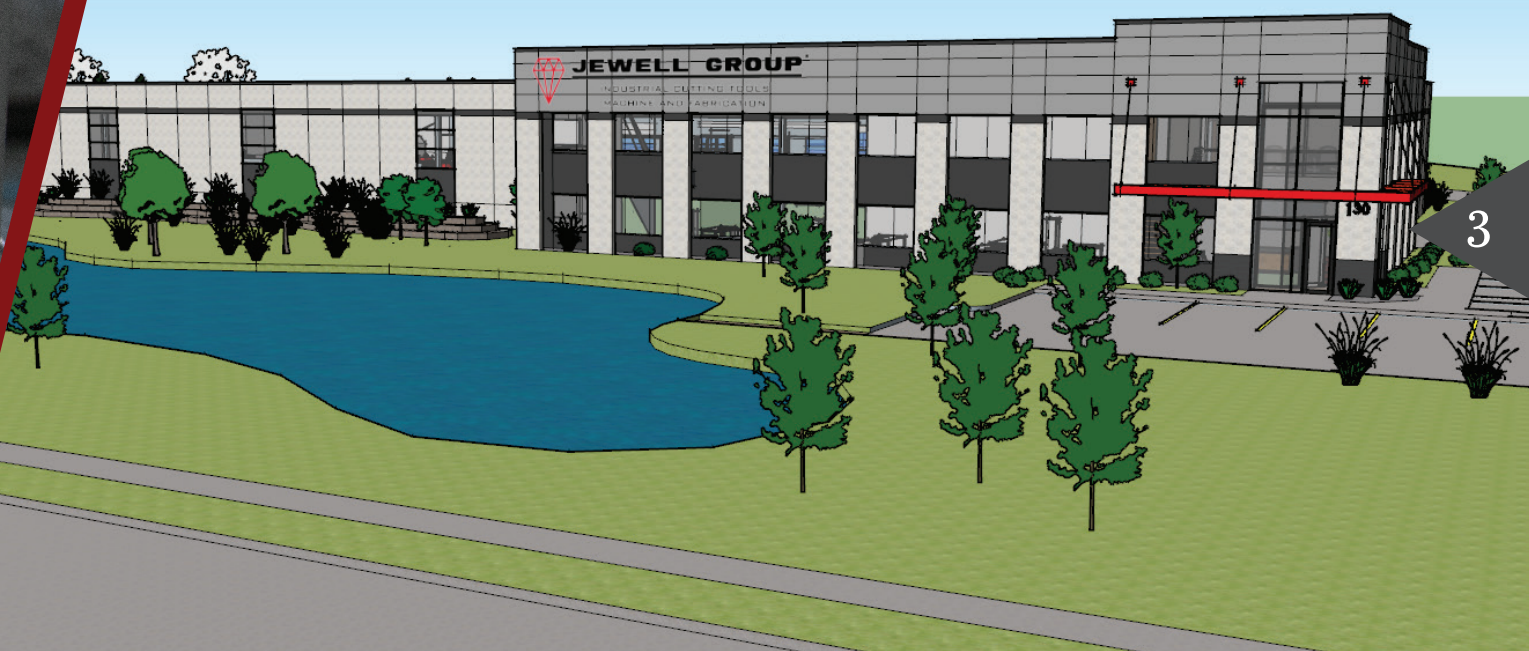
- Paperless system, including part prints and work instructions
- Superior document revision management
- SPC gauging with one touch data input
- Color coded feedback on measured value entered
- Employee training level verification
- Product release control
- Integrated with our ERP system
- Built-in mistake proofing functionality
- Actionable item management
- Single point management of all quality related items

We utilize a real time bar-coded ERP system to ensure accurate order traceability.

When it comes down to it, Jewell Machine & Fabrication is a team of highly driven individuals who use state of the art equipment to find a solution for you.

*It's that simple.*

### OUR NEW, STATE OF THE ART, CLIMATE CONTROLLED FACILITY







**JEWELL GROUP**  
**PRIDE IN PRECISION™**

*SHOULD YOU COME TALK WITH US?*  
***THE ANSWER IS YES.***

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