



COOPERAGE EQUIPMENT

If quality barrels are a priority for your company, you need the most durable, reliable equipment available. With over six decades of experience in prototype-to-production machine building for low to higher volume applications, and component parts to complete machines, we can offer industry-leading solutions for all your cooperage machinery needs. We've integrated proven, old world cooperage processes with today's technology, including programmable logic controllers (PLC) and touch screen interface (HMI) controls. Our enhanced designs provide more precise product handling, improved operator ergonomics, greater efficiency and added safety. Our robust structural integrity and replacement tooling provide you with decades of productivity along with operator- and maintenance-friendly improvements.



ABOUT US

Founded in 1953 as Precision Parts Co., Inc., our corporate offices and plant are centrally located in Clarksville, Indiana. We have over six decades of experience as a prototype-to-production machinery builder for low to medium volume, from component parts to complete machines. Our seasoned team of machinists, fabricators, assemblers and electricians is augmented by complete in-house engineering services. Our completely tooled machine shop and large assembly area give us the capability to work with a wide variety of materials and technology (see inside for details). Most important, we work closely with our customers at every stage of the process, from planning and engineering to prototype and production, to provide the precision and performance you demand.



WHAT WE PROVIDE

- Contract Manufacturing
- Machine Building
- Fabrication / Welding
- Engineered Systems
- Machinery Upgrades
- Control Systems / Panel Building
- CNC Fixturing / Tooling
- CNC & General Machining
- Custom Designed Machinery
- Repair Services
- Spare Parts / Crib Items

INDUSTRIES WE SERVE

- Automotive
- Medical Products
- Building Products
- Cooperage Products
- Consumer Products
- Pharmaceutical
- Food Processing

812.283.7963
pacomanufacturing.com
2120 Addmore Lane
Clarksville, IN 47129



QUALITY EQUIPMENT & COMPONENTS FOR INDUSTRY

Meeting the Needs of Manufacturers Since 1953



Over 65 successful years of contract manufacturing partnership...we understand how to serve our customers!



A Precision Automation® Company
Quality Equipment for Industry

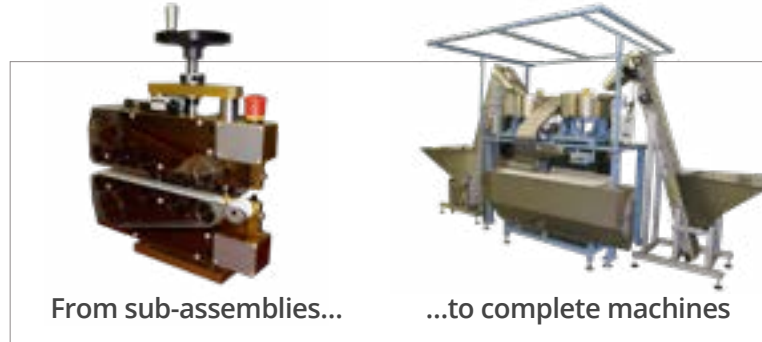
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Engineering & Producing Quality Equipment & Components for Industry

CONTRACT MACHINING & FABRICATION

We offer contract manufacturing services across a spectrum of industries, with state-of-the-art facilities, advanced equipment and deep expertise. We can finish and assemble parts on-site to your specifications. Our customers experience reduced overhead, predictable costs and highest quality products delivered to them or their end users.

- CNC, Lathes and Machine Centers (including 4th-axis CNC capabilities)
- In-house secondary processes
- Prototype to production (average 1 to 1,000 parts or more)
- Fabrication & Welding Services
- Small component parts to assemblies to complete machines
- Work with plastics, aluminum, brass, stainless steel and tool steel
- In house engineering assistance



MACHINERY UPGRADES / REFURBISHMENT

Our machinery upgrade services can extend equipment lifecycle, incorporating new technologies into existing equipment, such as upgrades in safety protocols and new control systems. Standalone machines and complete systems can be retrofitted, reconditioned or repaired to meet changing manufacturing needs and industry standards. Our engineers can design mechanical, electric, pneumatic and hydraulic systems as well as integrated PLC and HMI control systems. Additional value-added services include reverse engineering, technical support, documentation, installation, integration, product design and project management.

- Extend manufacturing life of current equipment
- Reduce costs by reconditioning existing equipment
- Implement new technology
- Bring all machines up to current revision level

AS A FULL-SERVICE PARTNER, WE CAN:

- Manufacture your parts
- Manage and maintain your inventory
- Assemble and test your equipment or machinery
- Schedule timely shipments to you or your customers

AS A CUSTOMER, YOU BENEFIT FROM:

- Lot-based pricing
- Lower manpower requirements
- Less floor space and lower overhead
- Fixed cost predictability
- Ability to focus on marketing

CUSTOM DESIGN MACHINERY

We engineer, build and install custom machines for many industries, analyzing your product and finding solutions to enhance your manufacturing and assembly process, with an experienced team specializing in the science and art of machine building.

- Custom automated machinery to your specifications
- In house design engineers, mechanical and electrical
- Project management, including controls and mechanical engineering
- Engineer, manufacture, fabricate, assemble, test, install and start-up



CONTROL SYSTEMS

We offer state-of-the-art controls systems to operate your equipment as well as stand-alone designs per your requirements, from basic controls to complex systems, including implementation of motion control and equipment operation, machine wiring, testing, start-ups and cable/harness fabrications.

- In house electrical engineers
- Panel layout drawings
- Control, PLC and HMI program design
- Control panel fabrication, assembly and testing

CNC FIXTURING / TOOLING

We design and fabricate dedicated work holding fixtures and turn key systems, programming services and fabricated CNC fixturing and tooling based upon your design, including both work cell structures and dedicated stand-alone machines. All units are thoroughly tested and factory approved prior to shipment.



- Engineer and fabricate dedicated work holding fixtures
- Individual or multiple product fixturing
- Hydraulic or pneumatic product clamping to suit application
- Specializing in fixturing for vertical and horizontal CNC machines

MACHINE BUILDING

We specialize in complete machine building, offering engineering assistance from prototype to production, with a highly trained team dedicated to building the highest quality machinery. We build to your design specifications, custom design and build, fabricate and assemble, retool or rebuild.

- From simple machines to complex automated systems
- In house engineering assistance
- Develop from an existing machine (without existing documentation)
- One-source partnership for your manufacturing and assembly requirements



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