



**ALLOY PROCESS
ENGINEERING, INC.**

48,000 square feet,
Jordan, MN

**Custom process designs
and rendering solutions
for a **sustainable tomorrow****

alloyprocess.com

ABOUT ALLOY PROCESS ENGINEERING INC.

Founded in 1952, Alloy has a large installed base of custom rendering systems that support our customers' processing needs. Our team at Alloy stands ready to partner on the design, engineering and manufacture of custom solutions that meet your requirements for high throughput and environmental sustainability.

Design & Engineering | Quality Manufacturing | Installation & Field Support

INDUSTRIES WE SERVE



POULTRY

Processing feathers, viscera, blood, or whole birds, Alloy has the expertise to maximize your investment, engineered custom for your needs.



RED MEAT

Alloy has been a leader in Cattle and Hog processing, designing and building rugged rendering equipment since 1953.



USED COOKING OIL

Your partner in upcycling, Alloy knows how important reclaiming oil is for a greener tomorrow, and the most efficient ways to do it.



FOOD WASTE

Working together towards a more sustainable future, Alloy understands your food waste goals. Repurposing organic waste into saleable oils, animal feeds and fertilizers.



WASTE WATER

Partnering with industry leaders worldwide, Alloy designs can handle your FOG, TSS, and BOD, tailored to your plants' specific needs. Efficient, cost effective, and profitable reclamation of fats, oils, and solids.



SPECIALTY

Alloy has seen it all; our application engineers know what you need to go from concept to reality, no matter your product.



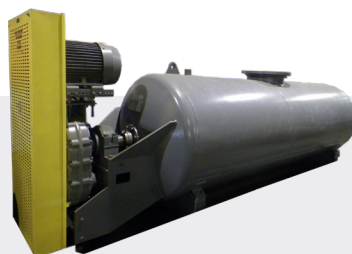
CORE PRODUCTS

Learn more about each of these products and more online: alloyprocess.com ▶



Cookers

- Batch Cookers
- Continuous Cookers
- Reshells



Hydrolyzers

- Batch & Continuous Hydrolyzers



Raw Materials

- Bins/Feather Bins
- Conveying Systems
- Used Cooking Oil Bins



Condensers

- Shell & Tube Condenser (Heat Recovery)
- Air Condenser



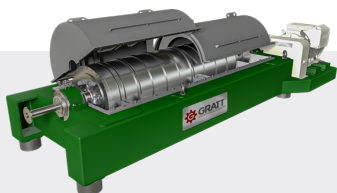
Storage Tanks

- Jacketed
- Cone Bottom Vertical Tanks
- Meal Storage Bins



Dewatering Press

- Feathers & Paunch
- Large Weight Reduction



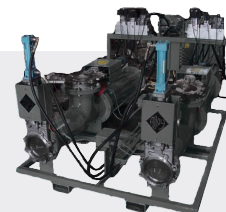
Centrifuges

- Blood, Oil, Waste Water
- Wide Range of Capacity



Dryers

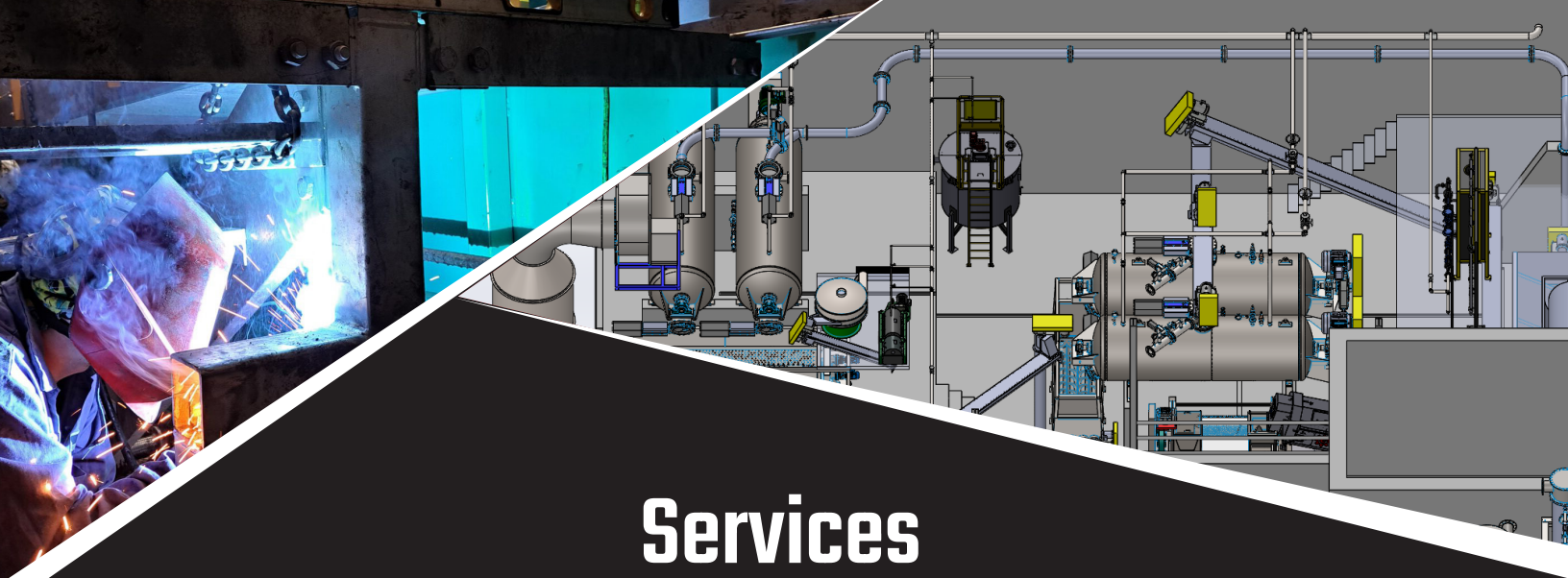
- Steam Tube
- Wide Capacity Range
- Blood, Feathers & DAF



Product Conveying

- Screw Conveyors
- Piston Pumps
- Lamella Pumps





Services

PEOPLE AND EQUIPMENT TO KEEP YOUR PLANT RUNNING

Alloy offers many services to keep you operating. If you are starting out brand new or building into an existing space we are here to help form your ideas into reality. From engineering to field installation, Alloy provides service every step of the way.

- Cooker Re-shells
- Field Service
- Emergency Repair
- Engineering and Design
- Complete Plants
- Parts/Inside Sales
- Remanufactured Equipment

Mechanical Seals

SEALS WORTH THE INVESTMENT

Whether your process vessel operates under pressure or vacuum, the Alloy mechanical seal is the cost-effective solution to lost product, shaft leakage, misalignment and shaft wear.



952-492-5569 or 1-800-328-8408 | alloyprocess.com
20425 Johnson Memorial Drive, Jordan, MN 55352

