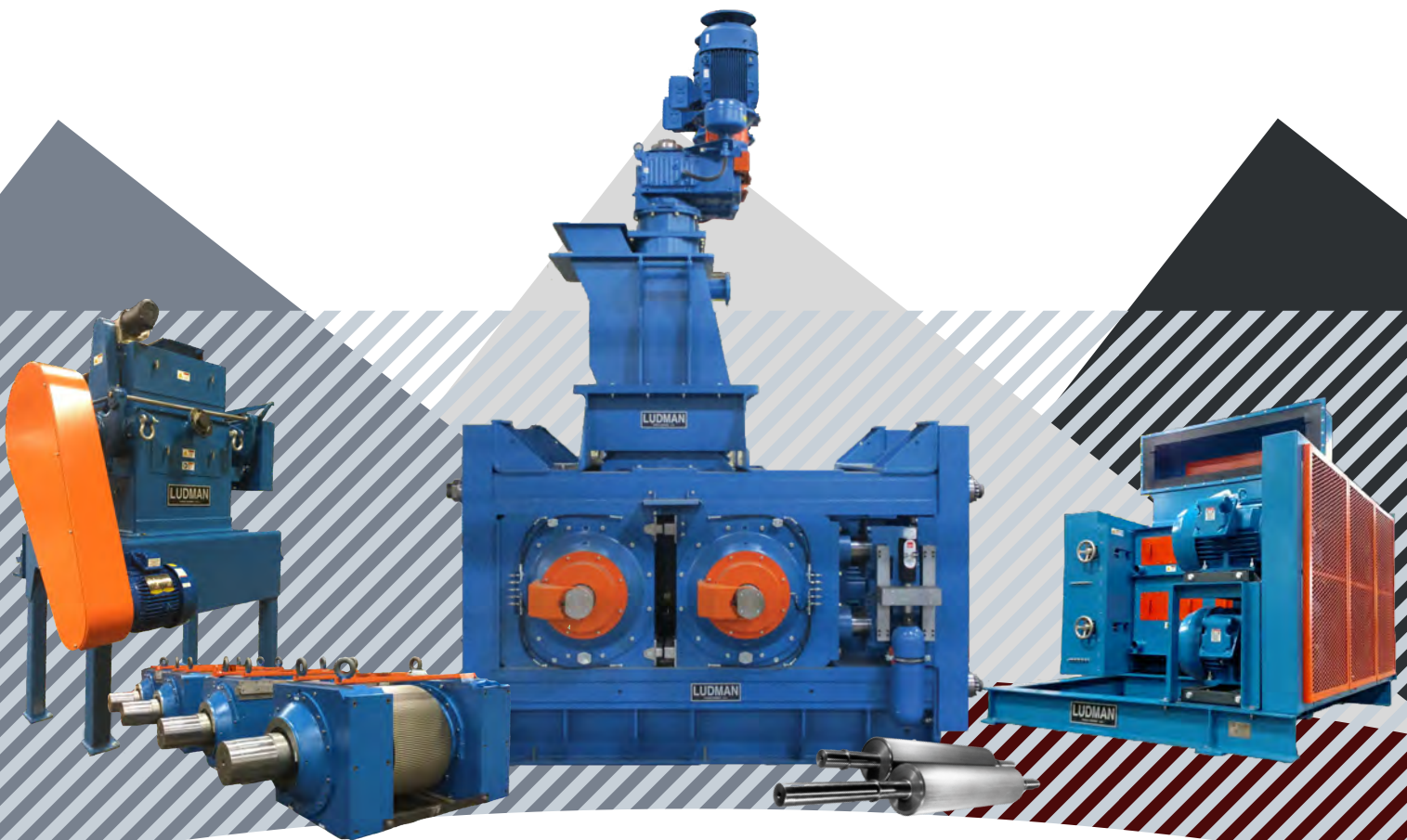




Superior Product. Higher Yield.

Delivering Process Solutions for Compaction, Briquetting, Crushing, and Flaking Applications



**Compactors | Briquetters | Granulators | Flake
Lump Breakers | Flaking & Shredding Roller Mills**

4810 N 124th Street, Milwaukee, WI 53225-3601 USA
P: +1 (414) 431-3500 | sales@ludman.net | ludman.net

Mission Statement

Ludman Industries

is committed to developing *Superior Product* and *Higher Yield* with an emphasis on engineering and process development, manufacturing rugged and reliable compaction, briquetting, flaking, and crushing machines, and value-added support, parts, and service.

Ludman Machines deliver custom solutions and offer quality and dependability to our customers and client partners in the industries we serve.

Value-Added Original Equipment Manufacturer

We create value through:

Excellent Customer Service

Tried and True Designs

Over 57 Years In Business

125+ Years of Experience in the Processing Industry

Continual Innovation and Product Improvement

Expertise in Engineering and Metallurgy

Reliable Processing Solutions

Knowledgeable Team Members

Hundreds of Machines Operating Worldwide

Over 100 Machines Operating in Potash Applications

We solve our customers' Compaction problems.



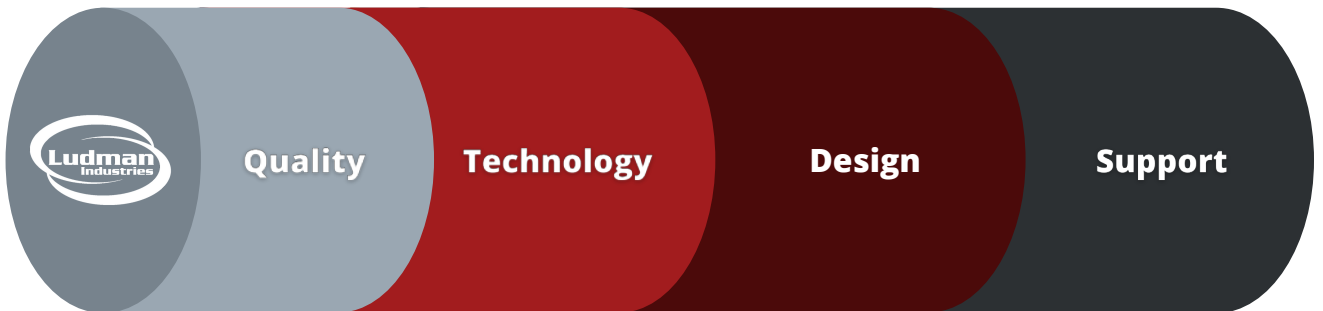
Superior Product. Higher Yield.

Complete Process Solutions

Specializing in turnkey systems

Compactors • Granulators • Crushers • Briquette Presses • Flaking Roller Mills

***Reasons why material processors
choose Ludman:***



Ludman Industries is your preferred global OEM manufacturer with over 50 years of experience building and maintaining Roll Compactors, Briquette Roll Presses, Roll Granulators, Roller Sizing Mills, Flaking Mills, Shredding Mills, and Flake Lump Breakers for KCL, Amsul, SOP, MOP, NPK, and micro nutrients with over 300 machines operating worldwide. We offer complete turnkey system solutions to produce granular fertilizer with industry leading technology, increased throughput capacity, rugged designs, and higher reliability and performance.





Superior Product. Higher Yield.

Diverse Project Experience

Precision Material Sizing Across Many Industries

Compactors • Granulators • Crushers • Briquette Presses • Flaking Roller Mills

Material applications:



Sulfate



Ammonia



Potassium



Chloride

INDUSTRIES SERVED



Chemical



Mining



Water Treatment



Fertilizer



Mineral



Food

Quality

Briquette Roll Presses

Ludman's proven designs and robust construction tailor to end-user needs and provide dependable varieties of briquette shapes and sizes. Variable speed force feeders provide means of metering, de-aerating and pre-compacting product material as it enters the nip zone. Producers may maintain adjustable roll force and variable roll speed throughout full load operations. Roll adjustments allow precise briquette cavity orientation.



Technology

Roll Compactors

Ludman Industries Roll Compactor design give producers affordable, mechanical means to upgrade or convert undesirable fines by agglomeration into a salable granular product. Roll compactors agglomerate fines in flakes for pyroprocessing.



Why are Ludman Roll Compactors the best?

Exceptional rugged designs minimize downtime and maintenance costs.



Design

Granulators and Roll Crushers

Roll crushers and granulators process variety of materials. They can crush, granulate, grind, pulverize, crack, crumble or fracture an unlimited number of materials, chemicals, minerals and plastics. The differential speed of smooth or corrugated rolls permits the production of a narrow range of particle sizes with a minimum of objectionable oversize and undersize particles.

Support

Flaking & Shredding Roller Mills

Ludman produces a modern line of heavy-duty flaking mills designed to insure maximum efficiency with minimum maintenance based upon proven design. The flaking mill application incorporates high bearing loads and feed capacity.



Parts & Service

Ludman Industries designs, produces and manufactures high quality roll compactors, briquette roll presses, crushing equipment such as granulators and flake lump breakers, and shearing equipment such as flaking and shredding roller mills. We are your preferred global manufacturing partner with fully integrated, state-of-the-art manufacturing plant offering in-depth experience from testing, design and production through distribution to customer support. With over 50 years of experience and hundreds of machines operating worldwide, we are world leaders solving your agglomeration and crushing problems.



- **Manufacturing**
- **Rebuild / Upgrade**
- **Repair**
- **Replacement Parts**
- **Technical Support**
- **Field Service**
- **Lab Testing**
- **Engineering**
- **Design**
- **Quality Control**
- **Research & Development**
- **Packaging**
- **Training**

Manufacturing

- Ludman's manufacturing plant offers full control over the production cycle
- State of the art, fully capable machine shop specialized for this industry
- Benchmarked manufacturing methods proven best for product durability

Rebuild or Upgrade

- New technology to enhance your rebuild needs
- Worldwide experience and research
- New processes and materials to upgrade older machines
- Providing the latest industry standards

Repair

As an OEM, Ludman Industries possesses intimate knowledge of your process and machine and its components. Information such as material, hardness and best methodology, comes from our design "know-how" and vast experience. Ludman is in the best position to make qualified repairs.

The Ludman Difference is Robust Construction from Process Experts

Superior Product. Higher Yield.

Value-Added Services

Complete & Partial Machine Rebuilds

Plant Audits & Machine Inspections

Roll & Bearing Assembly Rebuilds

Product Laboratory Testing

OEM Parts Procurement

Engineering Services

CNC Machining

24/7 Support

Staff Training

Fabrication

P: +1 414.431.3500 | E: sales@ludman.net





Serving Worldwide Markets Across A Number of Industries

