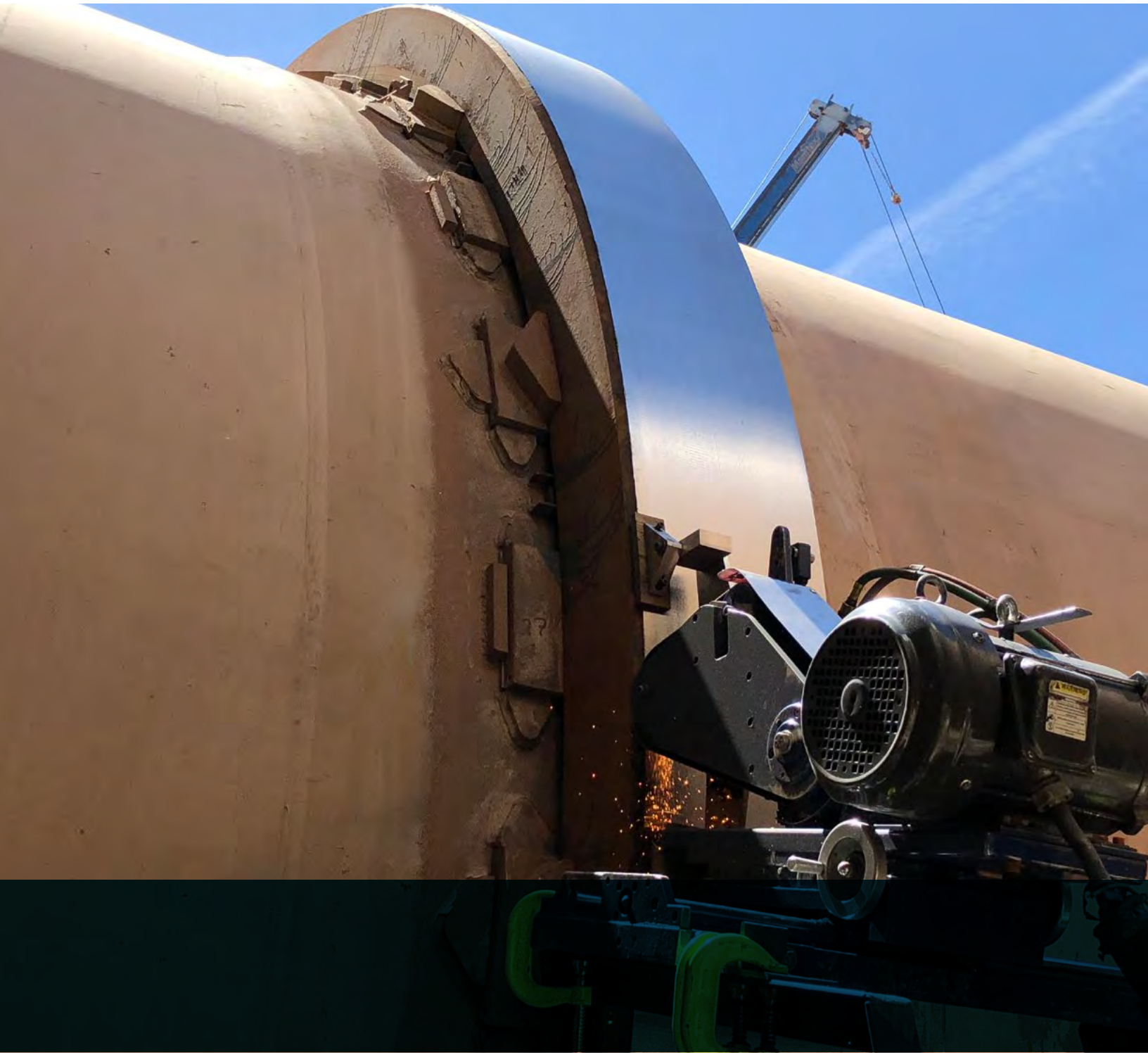
FEECO INTERNATIONAL

PARTS & SERVICE



TOMORROW'S PROCESSES, **TODAY.**

FEECO.com

SINCE 1951

COMPREHENSIVE PARTS & SERVICE

With over 75 years of experience, the FEECO Customer Service Team is exceptionally well equipped to troubleshoot process issues, repair and maintain production equipment, retrofit custom solutions, and provide complete replacement units.

From the provision of the smallest spare part, to the handling of multi-stage production line overhauls, and even opeprator training, FEECO offers a diverse service model designed to support your operation in every way throughout its lifetime.

And while many manufacturers will only service their own brand of equipment, our extensive background allows us to provide support to **any brand of equipment** in the following categories:

THERMAL PROCESSING:

- Rotary Dryers & Coolers
- Rotary Kilns

AGGLOMERATION/GRANULATION:

- Agglomeration Drums
- Granulation Drums
- Coating Drums
- Disc Pelletizers
- Pin Mixers
- Pug Mills/Paddle Mixers
- Hammer/Chain Mills

MATERIAL HANDLING:

- Belt Conveyors
- Steep Incline Conveyors
- Reversing Shuttle Conveyors
- Bucket Elevators
- Belt Trippers and Plows
- Belt Feeders

Tire Grinding
in progress

EXPERIENCED SUPPORT

YOU CAN DEPEND ON

QUALITY

YOU CAN TRUST

Replacement
Trunnion Wheels

PARTS

FEECO offers an extensive parts program, allowing you to keep the parts you need on hand to minimize risk and downtime. We also keep an inventory of wear-critical parts in stock, to ensure the parts you need are only a phone call away. We can provide quality single-source replacement parts, including:

ROTARY DRUMS

- Replacement shells
- Tires (Riding rings)
- Trunnion wheels
- Drive shafts
- Thrust rollers
- Flights/Lifters
- Combustion chambers
- Drum liners
- Bearings
- Gears
- Seals
- Burners
- Knocking systems
- Breechings
- Drive components

DISC PELLETIZERS

- Spray systems
- Pan/Disc assembly
- Gear reducers
- Drive motors
- Plow/Scraper assemblies
- Bearings

PIN & PUGMILL MIXERS

- Paddles
- Paddle facings
- Pins
- Shafts
- Shaft bearings
- Drive motors
- Spray ports/system

CONVEYORS & ELEVATORS

- Skirtboards
- Pulleys
- Trippers & plows
- Belt feeders
- Belts
- Covers & enclosures
- Dust collection hoods
- Idlers
- Guarding
- Buckets
- Chains
- Bearings
- Gear reducers

ORDER
PARTS
TODAY:

Visit
FEECO.com/contact

Leaf Seal
on an
indirect kiln



SERVICE

Protect your operation from costly downtime and lost revenue with a tailored maintenance program. Whether through preventive services or rapid response when unexpected issues arise, we'll work with you to create a custom plan that fits your unique needs. From commissioning and installation support to decommissioning and equipment replacement, FEECO's comprehensive services are designed to keep your process running its best.

TRAINING PROGRAMS

We offer customized on-site training programs to help your staff become familiar with how your process and equipment should function and be maintained. Our highly skilled Customer Service Engineers can develop training programs tailored to the needs of your staff and facility. From maintenance procedures to process best practices and optimization, and even troubleshooting, we can help your staff to gain the understanding they need on your equipment and process. We also offer process training on new equipment and system purchases.

EQUIPMENT & SYSTEMS MAINTENANCE

We specialize in a variety of ongoing maintenance and field services, including inspecting, diagnosing, and treating any issues you may be experiencing with your process equipment. Services include:

- Tire & Trunnion Wheel Grinding
- Tire Shimming & Remounting
- Tire Replacements
- Drum Alignments
- Gear Replacement
- Seal Replacement
- Lifter Replacement
- Conveyor Belt Alignment
- Conveyor Belt Training
- Mechanical Troubleshooting
- Bucket Elevator Tensioning
- Bucket Elevator Loading
- Bucket Elevator Alignments

INSPECTIONS

Take advantage of our diagnostic services to evaluate the mechanical condition of your equipment and any production issues you may be experiencing:

PROCESS & EQUIPMENT AUDITS
Process and equipment audits can identify operational bottlenecks, improve online availability, and address regulatory compliance issues. This provides benchmark data for both the equipment and process, complete with a comprehensive report, with short- and long-term recommendations.

MONTHLY DYNAMIC INSPECTIONS
Monthly dynamic inspections are ideal for multi-drum facilities. These inspections focus on the static inspection of one drum per visit, while all remaining drums receive a dynamic inspection during operation, allowing plant managers to only have one unit offline at a time and assisting in more efficient maintenance planning.

ANNUAL INSPECTIONS
Routine yearly inspections are the best and most cost-effective preventive maintenance strategy in prolonging the life of your equipment and maintaining operational efficiency and uptime. FEECO recommends annual inspections to catch problems early.

COMMISSIONING & INSTALLATION SUPPORT

Following the purchase of equipment, we can work with your contractor in an advisory capacity to assure a quick and efficient start-up. Having a FEECO Customer Service Engineer on-site for installation provides a one-source contact for mechanical and structural procedures in order to expedite scheduling and issue resolution. Customer Service Engineers can also identify and sort parts, sequencing order of installation and heading off potential re-work and voided warranties due to otherwise-overlooked critical inspection hold points.

TIRE & TRUNNION WHEEL GRINDING (RECONDITIONING)

The FEECO Customer Service Team can recondition load-bearing surfaces to like-new conditions. Tire and trunnion grinding can often be done during operation, without downtime.

LASER ALIGNMENTS

No matter what your alignment needs, we've got you covered. We utilize a state-of-the-art laser alignment system to perform alignments faster and with more precision than can be done with traditional methods. Among other things, we can perform:

- Conveyor pulley and frame alignment
- Power transmission alignment
- Vertical and horizontal shaft alignment
- Alignment of offset-mounted machines
- Rotary drum shell, tire, trunnion wheel, pinion and ring gear alignment
- Drum thickness checks
- Coupling and shaft alignment
- 3D measuring
- Spatial mapping for equipment layout
- Pattern layouts (flat and circular)
- Plant layouts (new or existing)
- Horizontal and vertical checks of equipment



Indirect Kiln Alignment
in progress



ABOUT FEECO

FEECO International, Inc. was founded in 1951 as an engineering and equipment manufacturer. We are recognized globally as an expert in industry-leading process design, engineering capabilities (including everything from process development and sample generation, to feasibility studies and detailed plant engineering), custom equipment manufacturing, and parts and service. We serve a range of industries, including fertilizer and agriculture, mining and minerals, power/utility, paper, chemical processing, forest products, and more. As the leading manufacturer of processing and handling equipment in North America, no company in the world can move or enhance a concept from process development to production like FEECO International, Inc.

The choice to work with FEECO means a well-rounded commitment to quality. From initial feasibility testing, to engineering, manufacturing, and parts and service, we bring our passion for quality into everything we do.

FOR DETAILED PRODUCT INFORMATION & CAPABILITIES, **DOWNLOAD THE FEECO HANDBOOK** AT: **FEECO.com/FEECO-handbook/**

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