



**THE
COMPRESSOR
EXPERTS**

The background of the slide features a close-up, high-contrast photograph of industrial machinery, specifically large metal flanges and bolts, which appear to be part of a compressor or cylinder assembly. The image is heavily tinted with a dark red color, creating a dramatic and industrial atmosphere. The text is overlaid on a solid red rectangular area that spans the middle of the image.

Since 1960, ACI Services has built its reputation via excellence in compressor performance and cylinder design. With a comprehensive portfolio of solved compressor problems, ACI is uniquely positioned to help customers achieve their compression goals through cost-effective products, services and software.

The background of the slide is a photograph of industrial machinery, specifically large compressors, with a semi-transparent red overlay. The text is placed on a solid red shape that overlaps the machinery.

AT ACI SERVICES WE...

- Optimize compressor performance
- Maximize business profitability
- Solve problems
- Customize solutions
- Deliver results

WE SOLVE YOUR COMPRESSION CHALLENGES



INNOVATION & DEVELOPMENT

Innovation is the core of what ACI does every day. Our team provides fully engineered components using modern analysis and design tools. From problem definition to final product, ACI has a proven track record of delivering solutions that improve reliability and efficiency while achieving maximum profitability.

CUSTOM COMPRESSOR CYLINDERS

Engineered to Customer Specifications

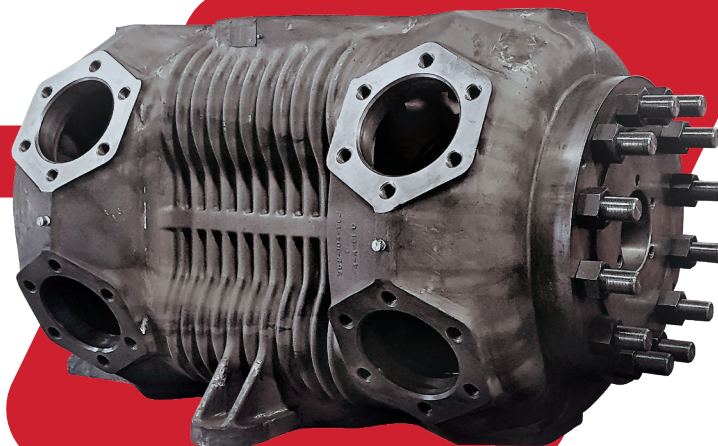
- Lined or unlined cylinder bodies
- Manufactured from application specific materials
- Air or water cooled cylinder designs
- Sour Gas Trim available
- Maintenance friendly piston & rod assemblies
- Wide range of performance control options

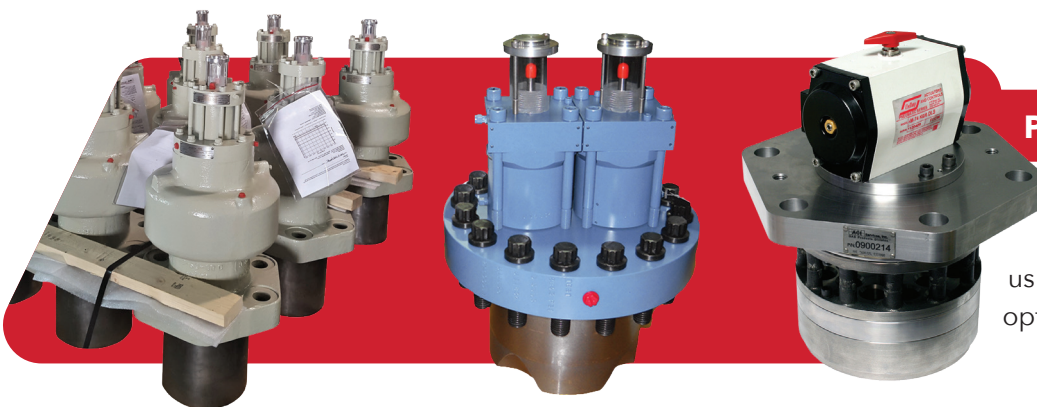
Engineered to Minimize Capital Costs

- Designed around existing package
- Maintain same centerline dimensions
- Designed to use existing components

Engineered to Solve a Problem

- Designed to solve operational concerns
- Maximize compressor flow
- Designed to customized specification





PERFORMANCE CONTROL DEVICES

ACI provides fully engineered components using modern analysis and design technology. This sets us apart when it comes to reciprocating compression optimization and performance characterization.

COMPRESSOR PERFORMANCE SOFTWARE

ACI software provides unparalleled performance prediction and modeling for engineers, operators, Gas Control/Dispatch, new unit bidding, and automation.

The eRCM™ technology provides performance and safety reporting, critical to the safe operation of a compressor. eRCM™ allows the user to create models from unit geometry, add gas thermodynamics, review complete operating ranges, generate dynamic compressor performance curves, compare unit abilities at thousands of operating points, review millions of potential conditions for possible problems to prevent issues during automation implementation, and much more.

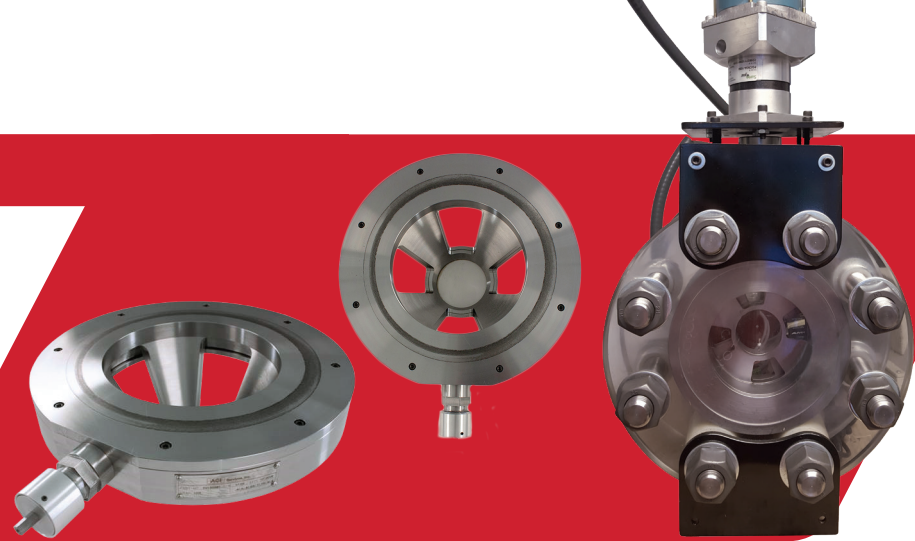


eRCM Express™

- Provides OEM-compatible modeling
- Predicts safe performance across unit's full operating map
- Improves capacity & reduces costs
- Models single & multi-stage units
- Calculates full rod loads & pin reversals per throw
- Provides UCP with dynamic safety limits for speed & pressure
- Simple installation & standard Ethernet communications

DYNAMIC VARIABLE ORIFICE

- Achieves higher flow rates by minimizing flow restrictions
- Prevents unacceptable vibrations by adjusting orifice's flow area
- Reduces discharge temperatures by lowering internal compression ratios
- Installs at cylinder & piping flanges
- Ideal for both new & existing systems
- Manual and automated control



VALVES

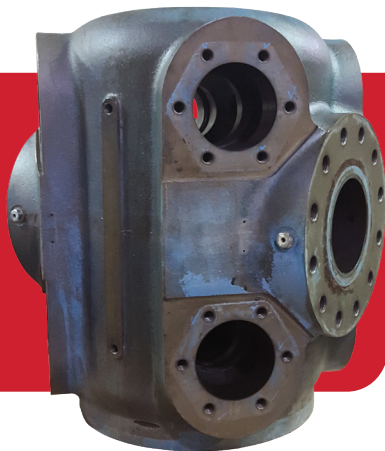
Industry leading valve designs that result in more-efficient compression.

- Lower fuel consumption
- Higher flow rates
- Lower emissions
- Increased revenues





WELL WORN



REFURBISHED

CYLINDER REFURBISHMENT & REAPPLICATION

With over 300 cumulative years of reciprocating compressor experience, ACI is your source for reapplication, revamping or upgrading existing compressor equipment. ACI can identify any design or operational problem and offer upgrade solutions. Additionally, ACI can connect buyers and sellers of used compression equipment.

MECHANICAL FIELD SERVICES

ACI is a solution provider and has developed an alliance network that allows us to provide solutions using industry experts. Our team approach allows us to provide mechanical field services and project management services from simple piston modernization projects to complex compressor rerate projects.

Our expertise encompasses a complete understanding of compressors, auxiliary systems, and the processes in which they are operating.



AUTHORIZED SPARE PARTS DISTRIBUTOR

ACI is a highly recommended OEM parts distributor for Ariel and LeROI. Moreover, ACI provides functional equivalent spare parts for other reciprocating compressors.



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