



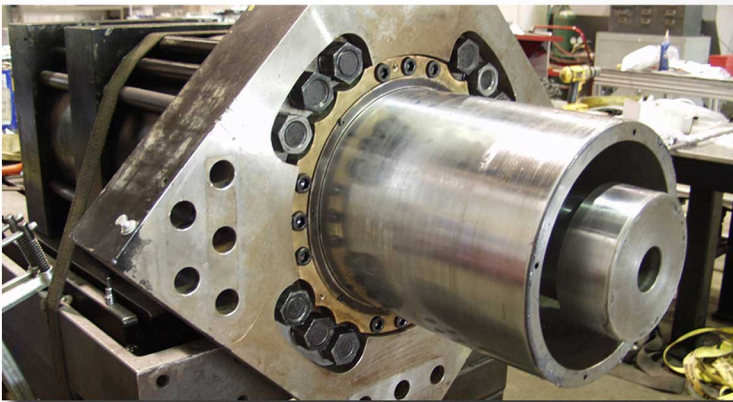
Fluid Power Repairs

PUMPS | MOTORS | CYLINDERS | VALVES

All Brands of Repairable Cylinders
In-House Machining Capabilities
Equipment Capable of Testing
Up to 10,000 PSI



Specializing in NFPA, Mill Type,
Big Bore & Stainless Steel Cylinders



www.ifpusa.com 800.333.7004 info@ifpusa.com

Reliable and Cost Effective Repairs

When the time comes that you have cylinder failure, the decision must be made whether to buy new or repair. The benefits of repairing include much shorter lead times, a significant cost savings over new cylinders and in many cases the ability to identify the cause(s) of the failure.

Short Turnaround Time

We offer quick turnaround on cylinder repair as well as emergency repair service. This is possible by maintaining a large inventory of chrome plated rod and honed tube, in both standard and metric sizes. We stock a wide selection of raw materials to machine most other cylinder parts that may need replacement. We have a fully equipped repair shop with the necessary equipment for repairing cylinders of all sizes. The in-house machining capabilities are made of multiple machining centers and the experienced personnel who have been handling rebuilding from a wide range of industries for many years. They are qualified to rebuild your cylinder to a "better than new" condition.

Save by Repair

We understand that breakdowns can occur at any time and when they do you are robbed of your valuable production time and profit. Repairing a cylinder can save you approximately 40-50% the cost of new. Although a large portion of the savings comes as a direct result of using many of the existing parts in the repair process, this will not compromise the quality or performance of a repaired cylinder.

Cylinder at customer location



Investigation



Testing

Finish



Save With Investigative Information

Cylinders sent in for repair receive a thorough inspection at the start of the repair process. During this phase, the technicians check for any stress that may have been placed on the unit from excessive side loads, improper mounting, fluid contamination or defective seals. The inspection enables the technicians to determine the possible cause(s) of the failure. The information gathered during our inspection may help you make adjustments and correct issues with your related equipment to extend the life of your cylinders. Simply purchasing new cylinders may not address the specific issues that may lead to repeat failure of the new product.

Turning Cylinder Failure Into Real Value

An important part of our quality control process is testing every cylinder we repair. With our testing standards, your cylinder will be ready for immediate use when it leaves our facility. At IFP, we take great pride in our ability to return every piece of equipment we rebuild to it's original specifications or better. With all of this, we are able to provide you with the best repair service with fast turnaround and savings.