

How We Can Help You

 Aftermarket Units Remanufactured Units Repair & Return Services Service Exchange Units • OEM & Aftermarket Parts Dedicated Field Specialists Worldwide Shipping

Products We Offer

Inline Piston Pumps

- Radial Piston Pumps & Motors
- Bent Axis Piston Pumps & Motors
- Fixed Volume Vane Pumps
- Variable Volume Vane Pumps
- Gear Pumps
- Vane Motors





Hydraulex Global Corporate 48175 Gratiot Ave Chesterfield, MI 48051 Toll Free: 800.422.4279 Tel: 586.949.4240

Right Replacement, Right Nov

www.hydraulex.com

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- Axial Piston Motors High Speed Motors Servo Motors Orbital Motors Directional Valves Flow Control Valves
- Pressure Control Valves
- Relief Valves Check Valves Stack Valves Servo Valves Proportional Valves PTOs (Power Take-offs) Cylinders

Hydraulex Global - Michigan	Tel: 586.949.4240
Hydraulex Global - Mississippi	Tel: 601.469.1987
Hydraulex Global - Ontario	Tel: 416.638.6000
Hydraulex Global - Washington	Tel: 253.604.0400
Hydraulex Global - Tennessee	Tel: 901.794.2462

sales@ahx1.com sales@metarisusa.com sales@metaris.com sales@h-r-d.com sales@flinthydrostatics.com

All manufacturers names, symbols and descriptions in this document are used for reference purposes only, and it is not implied that any parts listed is the product of these manufacturers.

Products and Services for INDUSTRIAL HYDRAULICS





Supplying & Repairing Pumps, Motors, Valves and Cylinders for Industrial Hydraulic Applications

We've been supporting the industrial hydraulics industries for many years supplying units & parts and repairing components. We pride ourselves on our ability to offer unbeatable services, excellent reliability and an extensive product offering. Whether you're looking for a new or reman unit or are in need of a repair, our unmatched technical knowledge and inventory makes us your one-stop shop.

Excellent Reliability

We are so confident in the quality and reliability of our products that we back them with an industry leading warranty: 18 months from the time of purchase, 12 months from the time of install.



Immediate Availability

Due to our vast inventory and capabilities, we are sure to have the parts and units you need most, available in stock - ready for immediate delivery from any of our multiple locations across the U.S. and Canada shipping worldwide.

High Quality Reman/Rebuilt Units

When it comes to remanufactured hydraulic units, we are your one-stop shop. We carry an extensive inventory of reman pumps, motors, valves, servo/ proportional valves and cylinders. All reman units are built to OEM spec, fully tested and backed by our industry leading warranty.

First-Class Repair Services

We have the experience and expertise necessary for repairing and rebuilding components & cylinders found on many industrial hydraulic applications. Including pumps, motors, valves, servo/proportional valves, electronics and cylinders, to name a few.



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Vane Pumps & Motors

Hydraulex Global offers a large selection of vane pumps and motors in both aftermarket and remanufactured options. This includes single pumps, tandem pumps and triple pumps in a variety of displacements, mounting flanges and input shafts, not to mention, some models are available with Thru-drive capabilities. Manufacturers include Vickers[®] and Denison[®].

Not to mention, you can rely on us to repair any industrial hydraulic component, including classic & obsolete - we have trained technicians that specialize in some of the more popular flagship units, like Vickers MHT Series, for example.

Valves

Servo & Proportional Valves

We pride ourselves on our ability to provide you with the highest quality service and product possible. That is never more evident than in our commitment to quality in our Servo & Proportional Valve repair lab. This environmentally controlled lab is equipped with test stands built specifically for testing servo and proportional valves. Furthermore, our expert technicians are **factory authorized** and trained, ensuring you are indeed, getting a top-of-the-line repair or component in the shortest possible timeframe. Standard turnaround is 2-3 days, with same day or 24 hr expedites available. We also **stock** over 1,000 rebuilt units that we can ship same day. Manufacturers include Abex®, Atchley®, Atos®, Bosch®/Rexroth®, Denison®, Moog®, MTS[®], Oilgear[®], Parker[®], Pegasus[®], Sundstrand[®] and Vickers[®].





Piston Pumps & Motors

Whether you are in need of a repair or looking for a new or reman unit, our unmatched technical knowledge and inventory make us your one-stop shop. We carry aftermarket new and remanufactured piston pumps and motors from a variety of manufacturers including Vickers[®], Eaton[®], Kawasaki[®], Rexroth[®], Sundstrand[®], Linde[®], Denison[®], Racine[®], Parker[®], and Oilgear[®], to name a few. Both our aftermarket and reman units are built with parts that meet or exceed OEM spec and are fully tested before they leave our facilities. Our inventory and capabilities allows us to fully support a wide range of industrial applications ranging from small equipment to large-scale factory/mill operations equipment.



Properly functioning valves is key to any hydraulic system. That's why we **stock** and repair many types of valves such as hydraulic directional valves, flow control, pressure control, relief, check and stack from many manufacturers such as Vickers®, Eaton®, Bosch®/Rexroth®, Parker®, Denison®, Continental®, Double-A®, Racine[®] and many more. Each valve goes through systematic testing procedures in accordance with OEM specifications before it leaves our facilities. We also carry an extensive selection of New Genuine Benchmark aftermarket valves - offering a substantial cost-savings over new OEM.



Electronics

We are capable of repairing the electronics of many different models of proportional valves from a variety of manufacturers such as Vickers[®], Bosch[®]/Rexroth[®], Parker[®], Moog[®], Atos[®] and Denison[®]. Our expertise and equipment give you the highest guality repair possible. Your component doesn't leave our facility until it has been dynamically tested with the correct OEM valve, ensuring it is optimized and ready for use. Furthermore, all repairs are performed in-house, minimizing costs and downtime.

Cylinders

We stock and repair all types of cylinders: Chip Dump, Crane, Press, Telescopic, Shear, Excavator, Steering, Marine, Mining and Earthmoving. Our hydraulic cylinder specialists have more than 165 years of combined experience. With our specialty cylinder departments (large, small and telescopic) we are capable of handling any type of cylinder repair: from resealing to the complete rebuilding. We can repair your obsolete cylinders or design and build you a custom cylinder.





Orbital Motors

Our aftermarket brand Orbital Motors are your best low speed high torque motor option in an **economical** and compact design. Utilizing proven Roller-Star technology, these motors allow for high efficiency, smooth operation and a long operational life. The motors come equipped with a high pressure shaft seal and also come in a range of displacements, flange options and shaft options. They are a functional replacement for common motors in the market today such as Eaton®/ Char-Lvnn[®], Danfoss[®], Parker[®] and White[®]

Servo Motors

Servo motors are used in industrial applications such as robotics. CNC machinery and automated manufacturing. Our team of specialists have the industry and component knowledge necessary to provide an efficient high quality repair on servo motors from Vickers®, Allen Bradley®, Bosch®/Rexroth®, Fanuc®, ABB®, Moog®, Pacific Scientific®, Baumuller®, Indramat®, Parker® and Yaskawa® to name a few. Our process involves calibrating all feedback devices, checking for proper timing, shape, off-set angle & amplitude. Lastly, the component is dynamically tested to ensure it is optimized and ready to be put back to work.







Piston, Vane & Gear Pump Replacement Parts

Hydraulex Global offers a full line of aftermarket brand piston, vane and gear pump replacement parts that meet or exceed OEM specifications. This includes manufacturers such as Kawasaki[®], Rexroth[®], Sundstrand[®], Linde[®], Vickers[®] and Denison[®], Our extensive inventory assures you availability and prompt shipping worldwide.

We also stock **OEM** replacement parts from many major manufacturers: Kawasaki®, Rexroth[®], Sundstrand[®], Linde[®], Eaton[®] and many more. In addition, we are the largest Kawasaki® parts supplier in the United States.