

**Hydralex Global - A Recognized Global Leading Provider of High Quality Hydraulic Components**



Products and Services for  
**MOBILE HYDRAULICS**

**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
- 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



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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.



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

With our years of experience serving the mobile hydraulics industry - repairing components, cylinders and supplying parts and units, we take great pride in our ability to offer unbeatable services, excellent reliability and an extensive product offering.

## • 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.



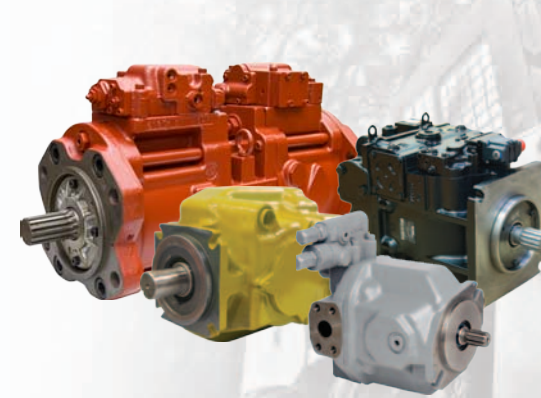
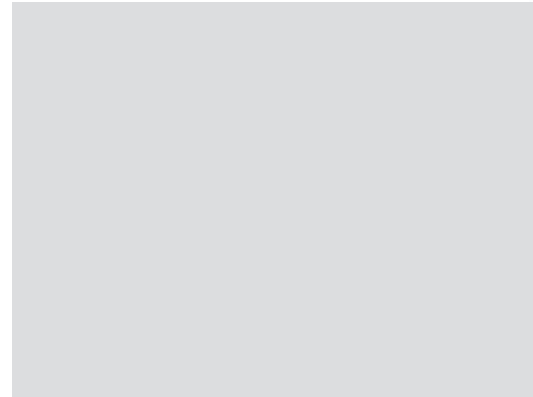
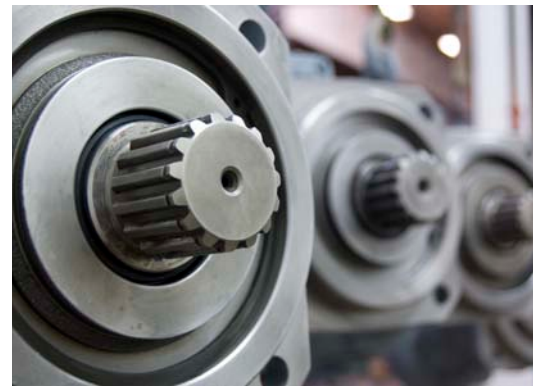
## • High Quality Reman Units

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 for Excavators, Haul Trucks, Mining Shovels, Loaders, Dozers, Graders, Rotary Drills and other mobile equipment including large ships and cranes.

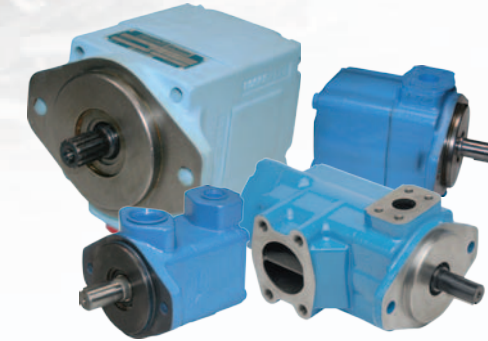


## Piston Pumps & Motors

We carry a wide variety of **aftermarket** brand piston pumps and motors which are functional replacements for many common applications, including multiple Caterpillar® applications. We also carry our **remanufactured** piston pumps and motors from a variety of manufacturers including Kawasaki®, Rexroth®, Sundstrand®, Linde®, Hitachi®, Eaton®, Vickers®, Denison®, Komatsu®, 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 mobile applications ranging from small construction equipment to large-scale mining equipment.

## Vane Pumps & Motors

Hydralex 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. In addition, we stock units that are functional **replacements** for many Caterpillar® applications. Manufacturers include Vickers® and Denison®.

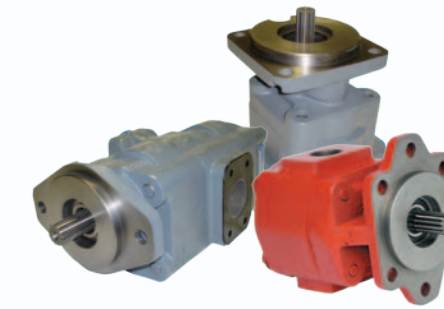


## Valves

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, stack and servo/proportional valves from many manufacturers such as Vickers®, Eaton®, Bosch®/Rexroth®, Parker®, Atchley®, Atos®, Moog®, Oilgear®, Pegasus®, and many more. In addition, we also stock and **repair/remanufacture** main control valves for excavators, mining equipment and other small mobile equipment. These manufacturers range from Kawasaki®, Hitachi®, John Deere®, and Kobelco®.

## 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**. We also have the capabilities to **manufacture** new OEM spec cylinders for mining equipment like hydraulic mining shovels. Lastly, we are an Authorized Distributor for HYCO® Telescopic Cylinders, stocking a variety of models and styles.

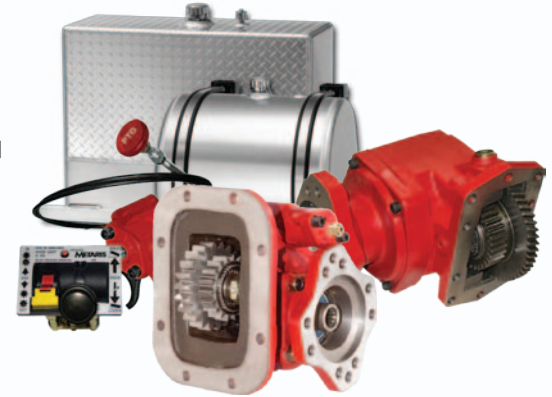


## Gear Pumps & Motors

Our **aftermarket** brand gear pumps and motors have proven themselves in the field as being durable, reliable and versatile. They are available in a multitude of mounting options, shaft configurations and porting options. Multi-section units, piggyback designs, dowelled assemblies and flow dividers are also available. We also **stock** models that are bi-rotational, giving you the option of installing them as a pump or motor.

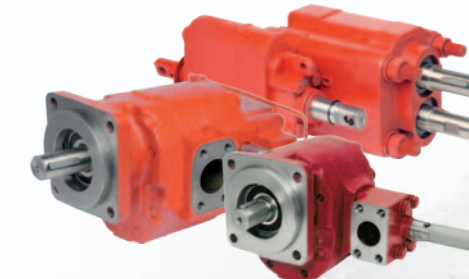
## PTOs (Power Take-Offs)

The cast iron construction, heavy duty output bearings and oversized assembly bolts in our **aftermarket** brand PTOs, provide the durability and reliability you need in a PTO. With several mounting flange and shifter options available, we offer you **versatility** and ease of installation with our 6 & 8 bolt PTOs. We also stock a Heavy duty version, as well as, a Hot-shift version allowing you "shift on the move" versatility for all high cycle applications. Additional options are available such as, Shifters, Control Towers, Tanks, Hose Kits and Air Control Kits.



## Refuse & Dump Pumps

Known for their ruggedness, **reliability** and interchangeability, our **aftermarket** brand Refuse & Dump Pumps are available in a variety of set-ups. Our Unloader Pump is ideally suited for the refuse industry. It can be retrofitted on existing packers without major system changes and has mounting options. For a practical solution to stopping the vehicle and shifting to engage the PTO, we offer a Dry Valve Pump, which can reduce fuel costs and system fatigue. Our Dump Pumps are available in Remote and Direct Mount configurations, a variety of displacements and "Air Shift" capabilities.



## 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. They are a functional **replacement** for common motors in the market today such as Eaton®/Char-Lynn®, Danfoss®, Parker® and White®.



## Piston, Vane & Gear Pump Replacement Parts

Hydralex 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®, Hitachi®, Caterpillar®, Vickers®, Denison® and Komatsu®. Our extensive inventory assures you prompt shipping worldwide. We also stock **OEM** replacement parts from many major manufacturers: Kawasaki®, Rexroth®, Sundstrand®, Linde®, Hitachi®, Eaton® and many more. In addition, we are the largest Kawasaki® parts supplier in the United States.

