

**BENEFITS FOR DEALERS**

\*Free ground continental US shipping

**PRODUCTS WE OFFER:****Hydraulic Cylinders:**

Welded and tie-rod cylinders

**Action:** Single and Double Acting**Rod ends:** clevis, cross tube, swivel eye, pin eye, tang, etc.**Applications:** AG equipment, Loaders, Dump Trailers, Log Splitters, Snow Plows...**Cylinder Bore Diameters:**

1.5"-6"

**Cylinder Stroke:** 4"- 48"**Pressure:** up to 3500 PSI**Power Units:**

12V DC / 24V DC / 380V AC

Steel/Plastic Tank options

Single and Double Acting, bidirectional power units

**Application:** dump trailers, snow plows, lift gates, wheelchair lifts, dock leveler, etc.**Max Pressure:** Up to 3200 PSI**GPM at 2500 PSI:** 0.45-1.8**Reservoirs:** 4-12 QTs**Directional Control Valves:****Levers:** Manual and Solenoid**Spools:** 1-6**GPM:** 13-32**Spool Type:** Open Center / Motor Center / Closed Center**Adjustable relief:** up to 3600 PSI**Hydraulic Gear Pumps:****CID:** 0.7 - 2.74**Shaft Type:** Flat Tang, 5/8" Keyed, 3/4" Keyed, 7/8" Keyed, 9-Tooth Spline, 13-Tooth Spline

Aftermarket Replacements for: Bobcat, Massey Ferguson, John Deere, Kubota

**Rotation Direction:** CW and CCW**Mounting Flanges:** SAE B - 2 Bolts and SAE A - 2 Bolts**Material:** Aluminium, Cast iron**Hand Pumps:****Action:** Single and Double Acting**CID:** 1.5 and 2.7**Reservoir Size (Qts):** 1/2/3/5**Piston Action:** Double Function**Max Pressure, PSI:** 3600**Reservoir Material:** Steel**Mounting Holes:** 4x0.3"**Working Ports:** 3/8" NPTF**Hydraulic Hose****Assemblies:****Hose Diameter:** 1/4" , 3/8" , 1/2"**Fitting Type:** Female JIC Swivel, Male NPT Straight**Length:** 18" - 72"**Pressure (PSI):** up to 4800**Bend Radius:** 5.1"**Hydraulic Repair Parts:**

Air Vent Breathers

Detent Kits

Bushing For Hydraulic Cylinders

Pivot Pins

Power Beyond Plugs

Rod Clevis Items

Seal Kits

Power Unit Remote Controllers

Spare Handles for Control Valves

**CUSTOM OPTIONS AVAILABLE****As a direct manufacturer, Magister Hydraulics offers custom** hydraulic cylinders, power units, hose assemblies, control valves, gear pumps, and hand pumps of any complexity.**All custom cylinders we build are made according to customer requirements and needs,** including different options for hydraulic tubing, hydraulic rod plating, seals, mounting ends, pressure ratings, color options, packaging, and labeling. **A private label option is also available.****JUST CONTACT US FOR FURTHER DETAILS!****CONTACTS**

PO BOX 150, 45 Montgomery st. Belleville, NJ, 07109

(973) 344-5313 Monday-Friday 9am-5pm EST

[info@magisterhyd.com](mailto:info@magisterhyd.com) [www.magisterhyd.com](http://www.magisterhyd.com)**LINKS**[Main Catalog](#)[Gear Pumps Catalog](#)