AIR AND PNEUMATIC PRODUCTS

NUMATICS
Air cylinders, electric rodless cylinders, pneumatic preparation valves, grippers, vacuum components, G3 fieldbus technology

FREELIN-WADE
Plastic tubing, fittings and accessories

HASSEL INTERNATIONAL
Air driven high pressure pumps and valves

MOTION CONTROLS
Pneumatic cylinders

TPC PNEUMATICS
Pneumatic components

VESEL
Pneumatic nippers

FLUID CONVEYANCE, HOSE AND FITTING PRODUCTS

AEROQUIP
Fluid conveying, industrial and hydraulic

BOSTON WEATHERHEAD
Industrial hose and brass fittings

BRENNAN INDUSTRIES
Hydraulic fittings

DIXON
Fluid conveying products

HY-LOK
Stainless steel high pressure fittings

TOMPKINS
Hydraulic fittings

ZSI
Cushioned clamps

ELECTRICAL AND ELECTRO HYDRAULIC PRODUCTS

BALDOR
Electric motors

EATON
Control F(x)

EATON CUTLER-HAMMER
Electrical switches, controls and technology

HYDRAULIC POWER AND MOTION CONTROL PRODUCTS

CROSS MANUFACTURING
Cylinders, flow controls and valves

DAMAN MANIFOLDS
Hydraulic valve manifolds

DELTROL
Air and hydraulic valves and accessories

DMIC
Ball valves, fluid controls, flanges and filtration accessories

DYNAMIC FLUID COMPONENTS
Gauges and accessories

ENFM
Gauges

EXTEND OIL FILTER
Supplemental oil filtration system

FLUID TECH
Manifolds, Subplates, Assemblies

HAYDEN
Heat exchangers

HECO
Planetary speed reducers

KAWASAKI MOTORS CORP., U.S.A.
Hydraulic motors (Staffa)

Note: Some products are not available at all locations

www.airhydraulicsystems.com

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HYDRAULIC POWER AND MOTION CONTROL PRODUCTS (CONTINUED)

LDI/VESCOR
Hydraulic accessories and filtration

LHA/DONALDSON
Hydraulic accessories and filtration

LOVEJOY
Adapters, reservoirs, bell housings, heat exchangers and other accessories

MAGNALOY
Pump/motor adapters, couplings, manifolds

MAIN MANUFACTURING
Hydraulic flanges

MICRO-PRECISION
Hydraulic and pneumatic rotary actuators

PARKER/GREER
Accumulators (Greer) and accessories

PENINSULAR CYLINDER COMPANY
Hydraulic cylinders

PERMCO
Hydraulic gear and vane pumps, motors and flow dividers

SAINT MACHINERY
Hydraulic reservoirs and accessories

THERMAL TRANSFER PRODUCTS
Heat exchangers

WALVOIL
Hydraulic valves
Value Added Services

PRODUCTION HOSE AND KITTING CENTER
- Automated hose cutting and kitting capabilities
- Certified hose technicians, custom protective end capping for transport and contamination ingress
- Hose cleaning upon manufacture; highest level of quality and cleanliness
- Custom labeling available
- Custom testing available
- In field hose specialists available for application recommendations and kit specification

BUILD CENTERS AND CONVERSION SHOPS
- Durst pump drive build center
- Valve build center for sectional mobile valves
- Pump/motor build center for Permco pumps
- Conversion shop capability

REPAIR, SERVICE AND TEST CAPABILITIES
- Full range of fluid power component repair
- Flow, pressure, and load test capabilities
- Eaton certified repair facility
- 100 HP pump test stand

APPLICATION ENGINEERING
- Power unit design and testing
- Design review
- System design
- Schematic Layout and AutoCAD Inventor 2010 platform
- Manifold design
- Electro hydraulic system design and programming
- Onsite custom engineering capabilities
- Fluid conveyance specialists for superior engineering and design
- Expert recommendations
- Fluid power professionals available for on site recommendations

Air-Hydraulic Systems is one of 19 Fluid Power Subsidiaries of Applied Industrial Technologies. Applied® is the world’s largest fluid power distributor, but we are more than just a supplier of hydraulic and pneumatic components. Our network of fluid power companies (70+ locations) and one of the largest teams of Certified Fluid Power Specialists, Certified Electronic Control Specialists, Certified Fluid Power Mechanics and Technicians is your resource for problem solving, system building, troubleshooting and other requirements.

LOCATIONS:

MINNESOTA
PLYMOUTH
EATON Certified Warranty/ Production Hose Center
6055 Nathan Lane Suite 100
Plymouth, MN 55442
P: 763-519-2100 / F: 763-519-2101

WAITE PARK
3000 4th St. South
Waite Park, MN 56387
P: 320-252-3481 / F: 320-252-1611

DULUTH
2922 West Superior St.
Duluth, MN 55806
P: 218-628-2805 / F: 218-628-3565

OMAHA
4154 So. 89th St.
Omaha, NE 68127

NEVADA
FARO
1517 Main Ave.
Fargo, ND 58103
P: 701-237-4129 / F: 701-234-0672