

Hydraulic and Automation Suppliers Represented

Hydraulic Products

AKG	Denison/Parker	Hydac	Parker Fluid Connectors
Anchor Fluid Power	Des-Case	Hydro-Craft	Peninsular Cylinder
Argo-Hytos	Dynex	HydraForce	Poclain Hydraulics
Atlas Cylinders	Eaton, Char-Lynn,	Hydro Air Hughes	Quincy Ortman
Auburn Gear	Vickers,	Hydro-Gear	Rotary Power
Baldor	Helac	Hy-Lok	Schroeder Industries
Balluff	Hydro-Line	Interface Devices	SSP
Brand Hydraulics	Enerpac	ITT Enidine	Stauff
Brevini	Greer	Kawasaki Hydraulics	Thermal Transfer
Butech	Haldex/Barnes	Magnaloy	Tobul
Cross Manufacturing	Hanna Cylinders	Mico	Vescor
Daman	Haskel	Miratron	Wandfluh
Delta Computer	Hayden	Nachi	Walvoil
Systems	Helac	Nason	Weg
Deltrol	Hilliard	NOSHOK	Zero-Max
DMIC	Husco	Oilgear	Zinga Industries

Automation Products

80/20	Cooper Power Tools	Humphrey Products	Parker-Watts Fluidair
ABB Baldor	Deltrol	Hydac	Parker Fluid Connectors
Air-Mite Devices	Dragon Mfg	Interface Devices	Peninsular
Aladco	EDCO	KOGANEI	Peter Paul
Allenair	IMI Norgren	Legris	Quincy Ortman
ARO	ITT Enidine	Lexair	Robohand
ASCO	Firestone	Lintech	Schmersal
Balluff	Foster Mfg.	Machine Solutions	Springville Mfg.
Barrington Automation	Frame World	Marsh Bellofram	Tolomatic
Butech	Freelin-Wade	Mead Fluid Dynamics	Tri-Tronics
CGI	Fuji Electric	Miratron	Turn-Act Inc.
Camozzi	Gardner Denver Thomas	Nason	Warner Electric - Altra
Coilhose	Hanna Cylinders	NOSHOK	Industrial Motion
Compact Automation	Hansen	Numatics	
Control Air Inc.	Haskel	Parker Telepneumatic	

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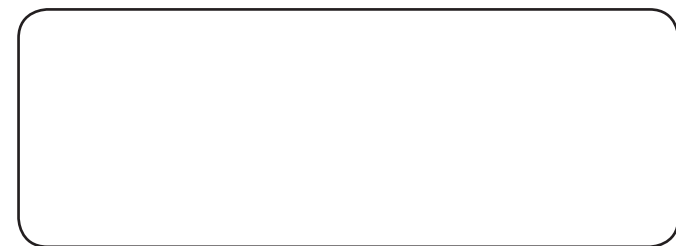
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Smithfield, RI 02917
P: 800-822-5462
F: 401-784-4444

New York
9685 Main St
Clarence, NY 14031
P: 800-759-8374
F: 716-759-8289

Maryland
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- Industrial Hydraulics
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- Hydraulic Systems and Manifold Assemblies
- Ancillary Components



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INDUSTRIES SERVED

Agriculture; automotive; consumer products; converting; defense; electronics; environmental; general factory automation; marine; machine tool; medical; metal fabrication; mobile equipment; office equipment; packaging; plastics; printing; transportation

SALES SUPPORT

Process evaluation; solution development; product selection; quote preparation

TECHNICAL SERVICES

Concept development; electric, mechanical, hydraulic and pneumatic circuit design; technical documentation; machine control programming; project management; installation and startup assistance

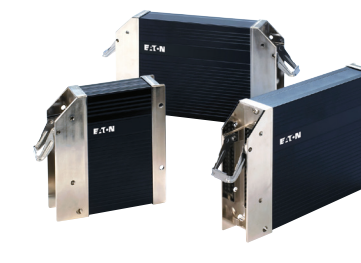
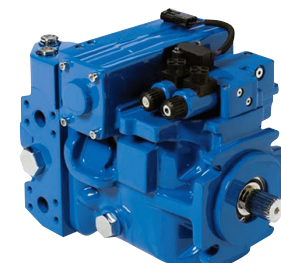
FABRICATION/ASSEMBLY

Hydraulic valve manifold assemblies; hydraulic power units and controls; fluid connector assemblies; electrical, hydraulic and pneumatic control systems; machine frames; guards and safety controls; material handling and part positioning systems; vision and sensing systems; field service and repair

APPLICATION SUCCESSES

Automated inspection; automated assembly; conveying; coordinated motion; cut-to length; dispensing; distance measurement; electro-hydraulic controls; feed-to-length; flying shear; hydraulic logic systems; hydraulic power units; indexing; machine guarding; marine drive systems; part inspection; pick-and-place; pneumatic logic; point-to-point positioning; position registration; press actuation and control; press feeding; rotary knife; surface inspection; supervisory control and data acquisition; tension control; vehicle drives and controls; web conveyance and guidance

Industrial and Mobile Hydraulic Components



INDUSTRIAL HYDRAULICS

Products

- Pumps**
- Piston, Gear, Vane, Ball Check
 - Open and Closed Loop
 - Fixed and Variable Displacement
 - High Pressure, Split Flow, Air-Driven

Motors

- Piston, Gear
- Low Speed-High Torque
- Open and Closed Loop
- Fixed and Variable Displacement

Valves

- Directional, Flow and Pressure, Load Holding
- Manual, Solenoid, Proportional, Servo
- Subplate, Modular, Threaded and Slip-In Cartridge
- Custom Manifold Assemblies

Suppliers

- Argo-Hytos
- Denison/Parker
- Dynex
- Eaton, Char-Lynn, Vickers
- Haldex/Barnes
- Haskel
- HydraForce
- Interface Devices
- Kawasaki Hydraulics
- Nachi
- Oilgear
- Wandfluh

MOBILE HYDRAULICS

Products

- Pumps**
- Piston, Gear, Vane, Hand, Power Steering
 - Open and Closed Loop
 - Fixed and Variable Displacement
 - High Pressure, Split Flow, Air-Driven

Motors

- Piston, Gear
- Low Speed - High Torque
- High Speed and Pressure
- Hydrostatic Drive, Transmission, Transaxle
- Fixed and Variable Displacement
- Steering, Winch, Wheel Mount

Valves

- Directional, Flow and Pressure, Load Holding
- Manual, Solenoid, Proportional, Servo
- Inline, Sectional, Threaded and Slip-In Cartridge
- Custom Manifold Assemblies
- Brake Control

Suppliers

- Argo-Hytos
- Brand Hydraulics
- Eaton, Char-Lynn, Vickers
- Husco
- HydraForce
- Hydro-Gear
- Kawasaki Hydraulics
- Poclair Hydraulics
- Rotary Power
- Wandfluh
- Walvoil

HYDRAULIC ACTUATORS

Products

- NFPA, Metric Industrial Tie Rod Cylinders
- Heavy Duty Tie Rod and Welded Cylinders
- Roundline, Threaded, Welded and Mill Duty Cylinders
- Custom Large Bore Cylinders
- Integrated Transducer Feedback
- High Pressure Lift Cylinders and Systems
- Hydraulic Shock Absorbers, Vibration Isolators
- Presses

Suppliers

- Atlas Cylinders
- Cross Manufacturing
- Eaton, Hydro-Line
- Enerpac
- Hanna Cylinders
- Helac
- ITT Enidine
- Peninsular Cylinder

Quincy Ortmann

FILTRATION

Products

- High and Low Pressure Filters, Cartridge and Spin-On
- Replacement Elements
- Portable Filtration Units
- Fluid Monitoring and Diagnostics
- Reservoir Accessories - Breathers, Strainers, Filler Caps

Suppliers

- Argo-Hytos
- Donaldson
- Eaton Vickers
- Hilliard
- Hydac
- Schroeder Industries
- Stauff



FLUID CONNECTORS

Products

- Fittings - Hydraulic Hose, Swivels, Industrial, Instrumentation, Transportation
- Stainless Steel Tube and Hose Fittings, Adapters
- High Pressure Couplings, Adapters, Tubing
- Hose - Hydraulic, Industrial, Crimpers, Swagers
- Hose and Fitting Assemblies

Suppliers

- Butech
- Hy-Lok
- Parker Fluid Connectors
- SSP

ELECTRONIC CONTROLS AND SENSING

Products

- Proportional/Servo Pump and Valve Controls
- Single and Multiaxis Controllers
- Engineered Controllers and Panel Systems
- Network Communications
- Operator Interface Panels, Pendants
- Radio Remote Controls
- Rotary, Footpedal Controllers
- Electrical Connectors and Cabling
- Application Software
- Pressure, Temperature, Flow, Liquid Level Switches and Transducers
- Force and Position Transducers

Suppliers

- Balluff
- Brand
- Delta Computer Systems
- Eaton
- Hydac
- HydraForce
- Miratron
- Oilgear
- Poclair Hydraulics
- Nason
- Noshok
- Wandfluh

HYDRAULIC SYSTEMS AND MANIFOLD ASSEMBLIES

Products

- Standard Power Units
- Custom Engineered Power Units and Controls
- Standard and Custom Manifolds, Aluminum, Ductile Iron, Steel, Parallel, Series, NFPA/ ANSI/DIN Interfaces
- Manifold Integration, Cartridge/NFPA/ANSI/DIN Components Assembled and Tested
- Hydrostatic Drive Systems
- High Pressure Systems Engineered and Tested

Suppliers

- Daman
- Dynex
- Eaton Vickers
- Enerpac
- FluidTech
- Haldex/Barnes
- Haskel
- Hydac
- HydraForce
- Hydro Air
- Interface Devices
- Oilgear
- Poclair Hydraulics

ANCILLARY COMPONENTS

Products

- Air, Water Cooled Heat Exchangers, Temperature Controls
- Bladder, Piston, Diaphragm Accumulators and Accessories
- Planetary Gear Boxes
- In-line Check, Flow Control and Needle Valves
- Low, Medium and High Pressure Ball Valves - Aluminum, Brass, Steel or Stainless Steel, Valve Actuators and Accessories
- Gauges and Test Points, Test Point Hoses
- Caliper, Disc Brakes and Brake Controls
- Hose, Tubing Clamps
- Hydraulic Flanges
- Pump, Motor Adapters
- Reservoirs and Reservoir Accessories
- Overhung Load Adapters
- Pump/Motor Adapters and Couplings

Suppliers

- AKG
- Anchor Fluid Power
- Argo-Hytos
- Auburn Gear
- Baldor
- Brevini
- DMIC
- Deltrol
- Des-Case
- Greer
- Hayden
- Hydac
- HydroCraft
- Magnaloy
- Mico
- Miratron
- Nason
- Noshok
- Stauff
- Thermal Transfer
- Tobul
- Vesco
- Weg
- Zero-Max
- Zinga Industries

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Contact your regional support center for product availability in your area.

