

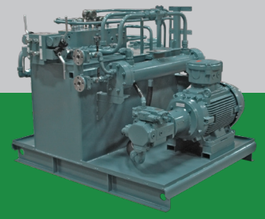
Motion Controls

- Hydraulic System Integration
- PLC Setup and Programming
- Custom Touch Screen Interfaces
- Closed Loop Motion Profiles
- On-Site Installation and Tuning



Repair & Field Service

- Large Bore Cylinder Repair
- Hydraulic Pump and Motor Service
- Hydraulic Servo Valve Repair
- Hydraulic System Installation
- Pipe & Tubing Layout Design



Systems & Solutions

- Hydraulic Power Units
- Lubrication Systems
- Custom Manifold Assemblies
- Filtration Systems
- Electrical Control Panels



Mobile Solutions

- Motion and Logic Automation
- Displays and User Interfaces
- J1939 Engine Management
- Mobile Valve Design & Assembly

AFS Advanced Fluid Systems, Inc.
Fluid Power & Motion Control Solutions

Email us:
sales@advancedfluidsystems.com

York, PA: | 245 Campbell Rd. | York, PA | 17402
717-757-1068 Phone | 717-757-4915 Fax
www.advancedfluidsystems.com

Line Card - #0624V1.

AFS Advanced Fluid Systems, Inc.

Fluid Power & Motion Control Solutions

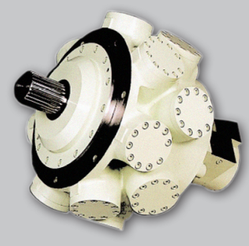
Accumulators Inc.	Accumulators Inc.	Hanna Cylinders	Hanna Cylinders	Oilgear	Oilgear
AKG Thermal Systems	AKG Thermal Systems	Hawe Hydraulics	Hawe Hydraulics	Paletti	Paletti
Anchor Fluid Power	Anchor Fluid Power	Hayes	Hayes	Rineer	Rineer
Anfield Industries	Anfield Industries	Hedland (Badger)	Hedland (Badger)	Ross Controls	Ross Controls
Atos	Atos	Hotstart	Hotstart	RR-TCI USA	RR-TCI USA
Behringer	Behringer	Hydronic	Hydronic	SKF (Lincoln, Vogel, Orsco)	SKF (Lincoln, Vogel, Orsco)
Bosch / Racine	Bosch / Racine	Hy-Pro	Hy-Pro	Stauff	Stauff
Bucher Hydraulics	Bucher Hydraulics	IFM Efector	IFM Efector	Sun Hydraulics	Sun Hydraulics
Catrac (Div of Ametek)	Catrac (Div of Ametek)	Kawasaki Hydraulics	Kawasaki Hydraulics	Taiyo	Taiyo
Continental Hydraulics	Continental Hydraulics	Kyntronics	Kyntronics	Telco Sensors	Telco Sensors
Cross Manufacturing	Cross Manufacturing	Lake Monitors	Lake Monitors	Thermal Transfer	Thermal Transfer
Daman Manifolds	Daman Manifolds	LDI Industries	LDI Industries	Universal Hydraulik	Universal Hydraulik
Delta Motion	Delta Motion	Lexair	Lexair	Valtorc	Valtorc
Dinamic Oil	Dinamic Oil	Linde Hydraulics	Linde Hydraulics	Veljan	Veljan
DMIC	DMIC	Logan Clutch	Logan Clutch	Danfoss (TJ / Vickers Cylinders)	Danfoss (TJ / Vickers Cylinders)
Emerson (Aventics)	Emerson (Aventics)	Maximatecc (Cross Controls)	Maximatecc (Cross Controls)	Watlow	Watlow
Freundenberg (Tobul)	Freundenberg (Tobul)	Moog / Moog Flotork	Moog / Moog Flotork	Weg / Watt Drives	Weg / Watt Drives
Geartek	Geartek	Temposonics	Temposonics	Whitemore's	Whitemore's
Gemco	Gemco	Murr Elektronik	Murr Elektronik	Yates Cylinders	Yates Cylinders
Greenco	Greenco	NoShok	NoShok		

Visit us online at: www.advancedfluidsystems.com

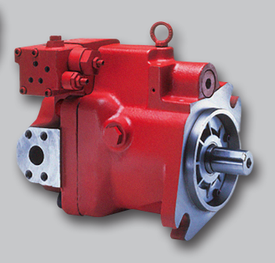
AFS

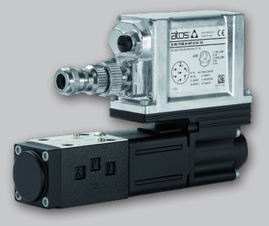
Advanced Fluid Systems

		Accumulators Inc	AKG Thermal Systems	Anchor Fluid Power	Anfield Industries	ATOS	Behringer	Bosch / Racine	Bucher Hydraulics	Catrac (Ametek)	Continental / Hydreco	Cross Manufacturing	Daman Manifolds	Delta Computer Systems	Dinamic Oil	DMIC	Emerson (Aventics)	Freudenberg (Tobul)	Geartek	Gemco (Ametek)	Greenco	Hanna Cylinders	Hawe Hydraulics	Hayes Manufacturing	Hedland	Hotstart	Hydronic Corporation	Hy-Pro Filtration	IFM Efector	Kawasaki Hydraulics	Kyntronics	Lake Monitor	LDI Industries	Lexair	Linde Hydraulics	Logan Clutch	Maximatecc	Moog	Moog Flo-Tork	Temposonics	Murr Elektronic	NoShok	Oilgear	Paletti	Rineer	Ross Controls	RR-TCI USA	SKF / Lincoln Lubrication	Stauff	Sun Hydraulics	Taiyo	Telco Sensors	Thermal Transfer	Universal Hydraulik	Valtorc	Veljan	Vickers / DanFoss Cylinders	Watlow	Weg / Watt Drive	Whitmore's	Yates
	Accumulators	●																●				●																																					
	Cooling and Heating		●																							●					●																				●					
	Cylinders (Hydraulic)					●															●	●	●							●							●										●				●	●			●
	Filtration											●				●												●																												
	Instrumentation / Testing			●	●	●		●								●				●		●		●				●	●		●								●							●										
	Lubrication																																													●												●	
	Manifolds					●		●				●	●			●																						●											●								
Motors	Electric Motors																																																							●		
	Hydraulic Motors			●				●				●						●												●				●								●	●	●	●								●				
Pneumatic	Cylinders / Motors															●				●	●																								●										●				●
	Directional Control Valves															●																		●										●												
	Flow / Check Valves															●																													●												
	FRL's (Filter / Regulator / Lubricator)															●																													●										●		
	Pressure Control Valves															●																													●												
	Safety Valves															●																													●												
	Power Packs (Hydraulic)							●		●													●				●				●																										
Pumps	Air Drive Pumps																						●				●																														
	Axial Piston Pumps					●				●													●							●				●																						
	Gear Pumps			●		●		●		●		●						●														●																								
	Hand Operated Pumps					●																	●																																		
	Radial Piston Pumps					●																	●																																		
	Screw Pumps																																																								●				
	Vane Pumps					●		●		●																																															●		●		
	Solenoid Pumps (Water, Air, Chemical, Beverage)																																																											
	Reservoir & Hydraulic Accessories			●	●		●									●							●				●		●			●																●										●
	Rotary Actuators																																							●																				
	Sensors & Switches			●		●										●				●		●						●												●		●			●				●		●								
	Structural Products									●																			●																			●										
	Motion Controllers / Electronics					●		●		●						●							●						●							●					●		●																
Valves	Accumulator Control Valves	●																																															●										
	Ball Valves		●	●												●							●										●								●							●				●				
	Butterfly Valves																																																						●				
	Check Valves		●	●		●		●								●							●																									●	●					●			
	Directional Control Valves					●		●		●		●											●												●								●					●					●			
	Flow Control Valves		●	●		●		●		●		●				●							●										●								●					●				●	●			
	Flow Dividers / Combiners			●				●				●											●																									●									
	Gate Valves																																																						●				
	Load Holding Valves			●																			●																									●									
	Modular Valves			●		●																																												●									
	Pressure Control Valves		●	●		●		●		●		●											●																									●									
	Proportional Control Valves			●		●		●		●													●																				●					●									
	Safety Valves			●		●																																												●									
	Sectional (Mobile) Valves							●		●		●											●								●																												
	Servo Control Valves																																																											
	Solenoid Valves (Water, Air, Chemical, Beverage)																																																											
	Winches / Gear Boxes / Reducers														●																				●										●												



Hydraulic Pumps and Motors





Hydraulic Valves



Pneumatic Components



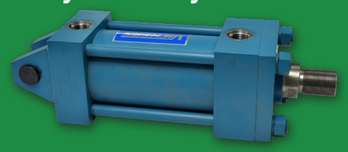


Filtration Products and Systems





Hydraulic Cylinders



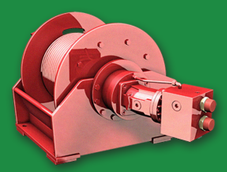
Mobile Hydraulic Valves



Motion Controllers



Hydraulic Winches and Drives



Hydraulic Accessories

