

MOTION AND CONTROL FOR TODAY'S INDUSTRIES





Cylinder: Heavy duty, medium duty, steel, stainless, aluminum, compact, electromechanical, custom, NFPA mounts

Valves: Directional, proportional, servo, in-line, manifold, DIN cartridge, flow control, pressure control

Accumulator: Piston, bladder, and diaphragm gas bottles, reservoir isolators, surge protectors

Electronic Controls: IQAN, controllers/modules, displays, joysticks, levers, sensors, software

Pumps: Fixed and variable, piston, vane, gear, gerotor, hydrostatics

Filtration: High, medium, and low pressure oil analysis, portable carts, vacuum dehydrators, fluid condition monitoring, elements

Motors: Low-speed, high torque: high-speed, piston, gerotor, gear

Coolers: Air-oil coolers, water-oil coolers

Rotary Actuator: Gear, rack-pinion, vane

Power Units: Compact, vertical, custom

BRANDS SUPPLIED BY

<p>ENERPAC</p> <ul style="list-style-type: none"> Industrial Hydraulic Tools Work Holding Pumps/Cylinders/Valves 	<p>asa</p> <ul style="list-style-type: none"> Air/Oil coolers 	<p>The Instrumentation Company NOSHOK INCORPORATED</p> <ul style="list-style-type: none"> Pressure Gauges Transducers / Switches Valves 	<p>SAL Hydraulic Motors</p> <ul style="list-style-type: none"> Planetary Gearboxes Radial / Piston Motors Wheel & Track Drives 	<p>KYB</p> <ul style="list-style-type: none"> Low/Speed/High Torque 20,000 lb-ft Torque
<p>Daman</p> <ul style="list-style-type: none"> Standard/Custom Manifolds Aluminum, Iron, SS, Steel Bodies, Subplates, Header Blocks 	<p>ZERO-MAX</p> <ul style="list-style-type: none"> Overhung Load Adapters Couplings 	<p>Kyntronics Innovation in Motion</p> <ul style="list-style-type: none"> Electro-Hydraulic Actuators Servo Actuators 	<p>OMNI POWERTRAIN TECHNOLOGIES</p> <ul style="list-style-type: none"> Gear Reducers Electric Drives 	<p>Temposonics AN AMPHENOL COMPANY</p> <ul style="list-style-type: none"> Hydraulic Cylinder Feedback

















Air Preparation (FRL): Filters, Regulators, Lubricators, in-line, filter/regulator combo, modular, dump valves, shut off valves, safety exhaust valves

Pneumatic Accessories: Mufflers, silencers breather vents, quick exhaust valves, flow controls, relief valves, dump valves, shut-offs

Pneumatic Valves: Directional control valves, lubricators, in-line, filter/regulator combo, 2,3,4 way, solenoid and manual, inline, sub-base, modular, dump valves, shut off valves manifold mounted, ISO, fieldbus

Cylinders and Actuators: heavy duty, steel, aluminum, NFPA, ISO, rotary actuators, linear and rotary positioners, grippers

Vacuum Products: Generators, cups, sensors

 <ul style="list-style-type: none"> • Mobile Motion Control • Mobile Sensors • Mobile Joysticks 	 <ul style="list-style-type: none"> • Motion Control • Safety • General Controls 	 <ul style="list-style-type: none"> • Position Sensors • Linear Transducers • Level Transducers 	 <ul style="list-style-type: none"> • Fieldbus I/O • Cabling • Control Components 	 <ul style="list-style-type: none"> • HMI/PLC • Remote I/O • Motion Control • Cloud Connectivity
 <ul style="list-style-type: none"> • AC/DC Motors • Gearmotors • Custom Motors 	 <ul style="list-style-type: none"> • Light Curtains • Controllers • Sensors 	 <ul style="list-style-type: none"> • Electrical Enclosures • Stainless Steel Enclosures • Non-Metallic Enclosures 	 <ul style="list-style-type: none"> • Electrical Enclosures • Stainless Steel Enclosures • Non-Metallic Enclosures 	 <ul style="list-style-type: none"> • AC Drives • DC Drives • Motion Control
 <ul style="list-style-type: none"> • Collaborative Robots • Welding Robots 	 <ul style="list-style-type: none"> • Commercial Lithium Batteries • Mobile battery Chargers • Motors 	 <ul style="list-style-type: none"> • Motor Controls • Relays and Controls • Soft-Starts 	 <ul style="list-style-type: none"> • Stepper Motor/Drives • AC/DC Motors • Fans • Linear Actuators 	 <ul style="list-style-type: none"> • Servo/Stepper Drives & Motors • Linear Motion Systems • Motion Controllers & HMI • Gearheads and Gearmotors

SERVICES

- Circuit Design and Layout
- Kitting for OEM's
- In-House Technical Support
- Custom Electrical and Pneumatic Panels
- AutoCad and 3D Modeling
- Control System Review



Hydraulic Hose: Rubber, thermoplastic, hybrid, stainless steel braided, non conductive, CNG, air brake, sewer cleaning, from suction to 10,000 psi hose fittings, JIC, NPT, ORFS, Metric, British, JIS hose assemblies and assembly equipment

Brass and Composite Fittings and Valves: Push-to-Connect (inch and metric), compression 45 degree flare, hose barb, DOT, ball valves (steel, stainless, brass, thermoplastic), garden hose adapters, pipe fittings, accessory valves and blow guns

Tube Fittings: Steel, stainless, brass, JIC, JIS flared, inch, metric, O-ring face seal, 4 bolt flange adapters, tube clamping systems, tube fabrication equipment

Ultra-High-Pressure Hose: Water blasting, water jet 6,000 to 60,000 psi

Quick Couplers: Hydraulic, pneumatic, chemical, diagnostic, pressure wash couplings, in-line & 90 degree check valves, remote sensing and diagnostic electronics

Industrial Hose: Air, multipurpose, chemical, composite welding, tank truck, steam, ceramic lined, pressure washer, contractor hose, push-lok, jack hammer

Plastic Tubing: Inch, metric, polyethylene, urethane, nylon, polypropylene, PTFE, FEP, PFA tubing, water and beverage, Fast-Stor coil tubing, DOT air brake tubing

BRANDS SUPPLIED BY

<ul style="list-style-type: none"> Hydraulic Flanges Split Flange Adaptors Weld Couplings 	<ul style="list-style-type: none"> Industrial Hose fittings Hose Coupling Systems Hose and Groove Fittings 	<ul style="list-style-type: none"> Hose Reels Electrical Reels 	<ul style="list-style-type: none"> Hydraulic Reservoirs/ Tanks Reservoirs Accessories Pump/Motor Adapters 	<ul style="list-style-type: none"> Automotive Brake Hoses Brake Adapters
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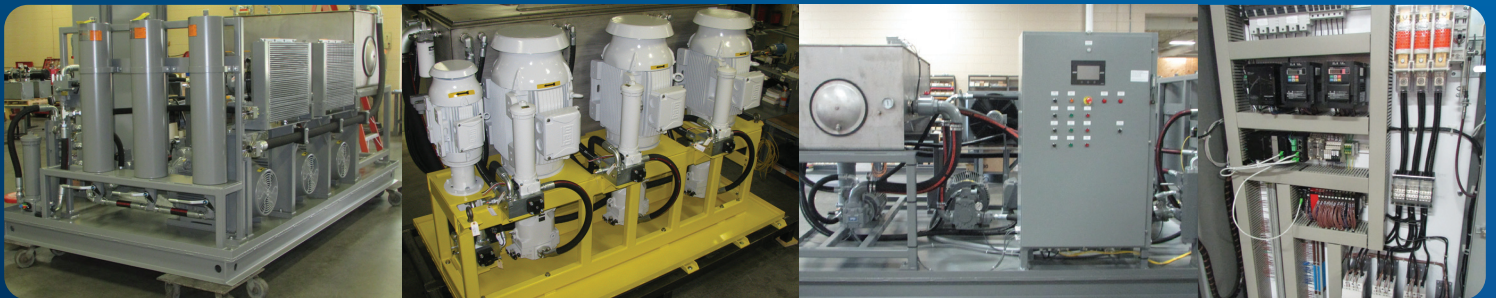
SERVICES

- Bin Fill Programs
- Onsite Hose & Tubing Fabrication
- Fabrication Equipment Rental
- Hose and Fitting Training
- Thread Identification Classes
- Onsite Consulting

ENGINEERED SYSTEMS & SERVICES

AFP Industries is a leading supplier and fabricator of motion and control systems throughout Virginia, Tennessee, North Carolina, South Carolina, Georgia and Florida. We design and assemble custom systems utilizing hydraulic, pneumatic, and electrical components to meet your most challenging motion and control needs.

Our team at AFP is dedicated to delivering the ideal combination of hydraulic and pneumatic components with electrical controls to ensure precise, reliable operation of your system.



A TOTAL SYSTEM APPROACH USING PARKER PRODUCTS

In addition to providing a substantial selection of individual hydraulic, pneumatic and electrical components for your industrial or mobile applications, AFP's in-house fabrication team specializes in creating efficient, reliable and cost-effective motion and control systems, customized to fit the precise needs of your business, no matter your industry or size of your operation.

PARKER PRODUCTS USING AFP SOLUTIONS

We are a proud distributor of Parker hydraulic and pneumatic components, and use them exclusively for our custom motion and control products for our clients in Virginia, Tennessee, North Carolina, South Carolina, Georgia and Florida. You can count on Parker for the highest quality motion and control products.

TRAINING

- Hydraulic and Pneumatic Technology
- Hose and Fitting Technology
- Mobile Motion Control (IQAN)
- Programmable Logic Controls
- Drives and Motion
- Safety
- Pneumatics

ENGINEERING

- Hydraulic Power Unit Design
- Pneumatic Panel Design
- Circuit Design/Layout
- Logic Programming
- AutoCad Drawings
- 3D Modeling
- Custom Panels

VALUE-ADD

- Bin Management
- Kitting for OEM's
- Brand Conversions
- Technical Support
- Control System Review
- Custom Tube Fabrication
- Fabrication Equipment Rental

CORPORATE HEADQUARTERS

Richmond

7900 Whitepine Road
North Chesterfield, VA 23237
T: (804) 275-1436

OPERATIONS CENTER

Greensboro

4180 Piedmont Parkway
Greensboro, NC 27410
T: (336) 294-8894

HYDRAULIC SERVICE & REPAIR CENTERS

Summerville, SC

1270 Drop Off Dr Unit A
Summerville, SC 29486
T: (843) 203-0914

Grovetown, GA

822 Horizon S Pkwy
Grovetown, GA 30813
T: (706) 210-0098



Each ParkerStore™ is fully equipped to replace damaged hydraulic hoses, valves, and fittings—helping you minimize downtime and keep your equipment performing at its best. With expert service and immediate access to Parker-quality parts, AFP Industries' ParkerStores are your go-to resource for fluid power solutions.

VIRGINIA

Ashland

11263 Air Park Rd
Bldg B Unit 1
Ashland, VA 23005
T: (804) 412-2100

Norfolk

4580 Village Ave Suite C
Norfolk, VA 23502
T: (757) 419-3577

North Chesterfield

7900 Whitepine Rd
North Chesterfield, VA 23237
T: (804) 275-1436

Richmond

1624 Ownby Ln
Richmond, VA 23220
T: (804) 359-0818

NORTH CAROLINA

Charlotte

146 Cayuga Dr
 Mooresville, NC 28117
T: (704) 360-8684

Fayetteville

3510 Gillespie St
Fayetteville, NC 28306
T: (910) 425-7201

FLORIDA

Jacksonville

6730 Suemac Pl
Jacksonville, FL 32254
T: (904) 781-5337

TENNESSEE

East Knoxville

2718 John Deere Dr Suite 103
Knoxville, TN 37917
T: (865) 770-3514

West Knoxville

200-B Perimeter Park Rd
Knoxville, TN 37922
T: (865) 693-1751

Johnson City

3217 Hanover Rd
Johnson City, TN 37604
T: (423) 218-2320

SOUTH CAROLINA

Charleston

1270 Drop Off Dr Unit A
Summerville, SC 29486
T: (843) 203-0914

Sumter

1199 S Guignard Dr
Sumter, SC 29150
T: (803) 773-0532

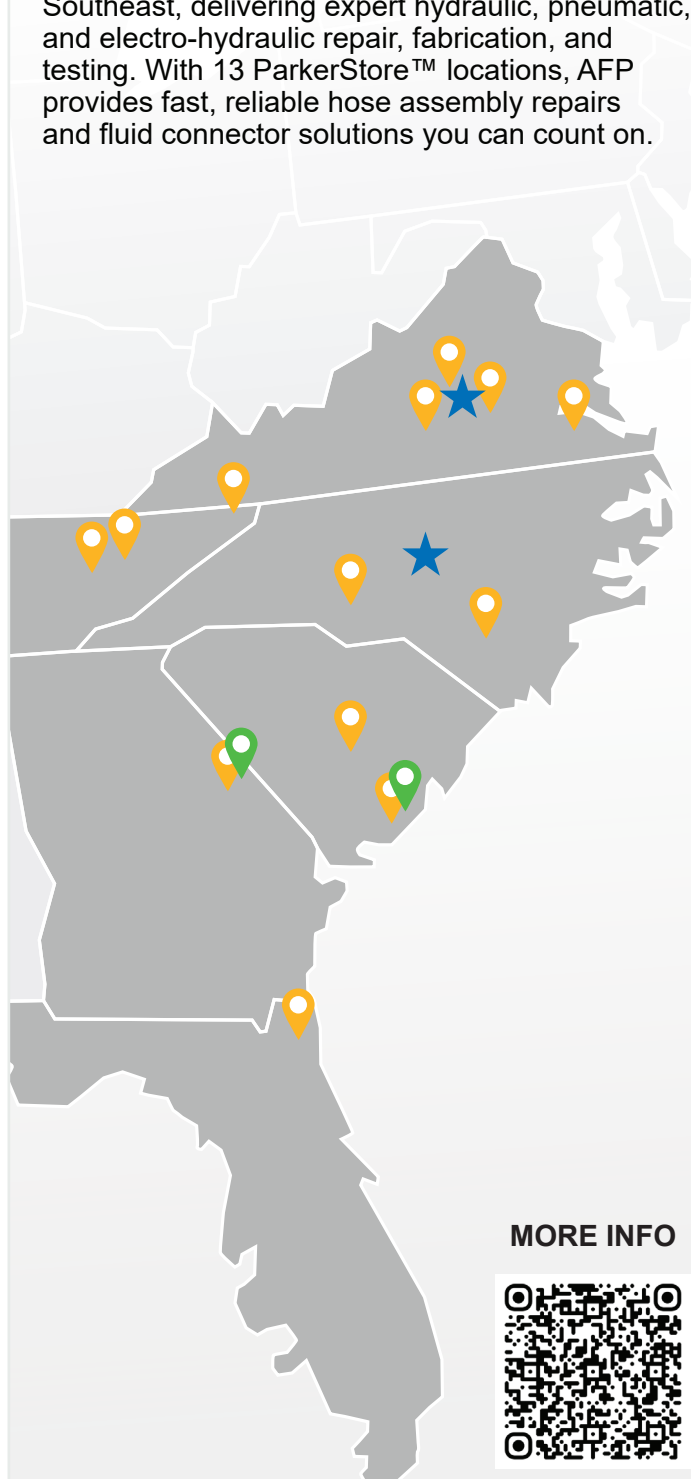
GEORGIA

Augusta

822 Horizon S Pkwy
Grovetown, GA 30813
T: (706) 210-0098

MOTION AND CONTROL FOR TODAY'S INDUSTRIES

AFP Industries operates 14 locations across the Southeast, delivering expert hydraulic, pneumatic, and electro-hydraulic repair, fabrication, and testing. With 13 ParkerStore™ locations, AFP provides fast, reliable hose assembly repairs and fluid connector solutions you can count on.



MORE INFO

