

We are Hose, Fittings, Belting, & Fasteners

- In-House Custom Fabrication
 - Metal hose fabrication
 - Conveyor belt fabrication and vulcanization
 - Pressure testing and tagging
 - Custom gaskets and socks
 - Custom fabrication hose and tube assemblies
 - Hydraulic, Industrial, Composite, and Teflon Hoses in stock for same day service
- Proud Member of NAHAD
- Parker Certified Technology Center



We are Pneumatics

- Member of MDN network and CRP certified
- Custom engineered assemblies and production quantity assemblies
- Largest inventory of pneumatic air prep, control valves, fittings, and service parts in the region
- Customer pick-up or same day ship of stock items
- Ability to cross to "in-stock" components
- Proud Member of FPDA

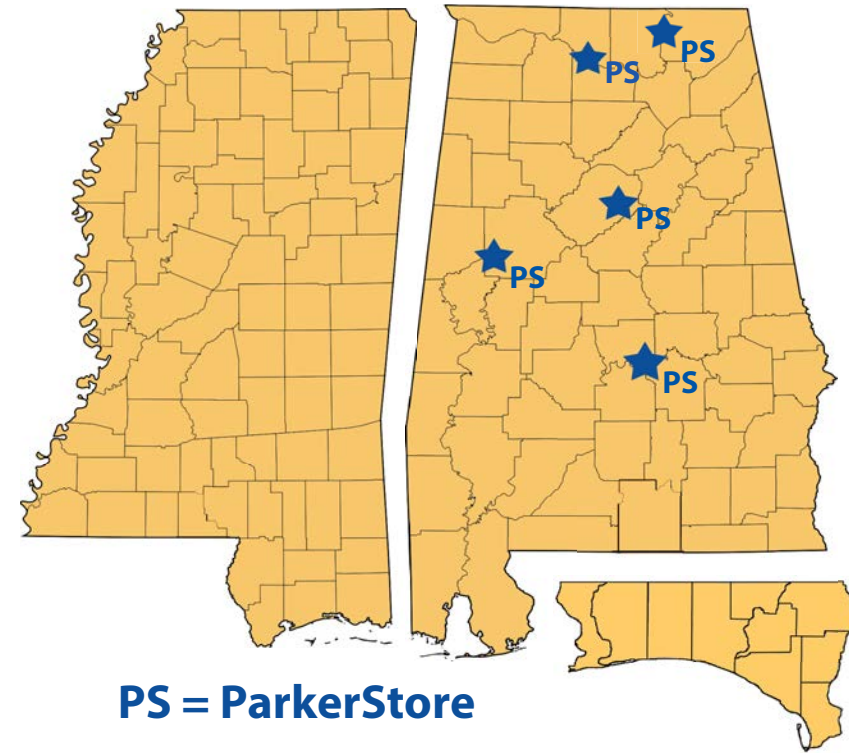


We are Custom Solutions

- 80/20 design engineer on staff
- VAST (Value Added Service Team) assemblies
- Custom designed products for consumer applications.
- Made-to-order hose & belting assemblies



Air Hydro Power owners:
Dick Beaven, Tom McGuire and Matt Ott



PS = ParkerStore



Air Hydro Power is an industrial distributor providing solutions with hydraulics, pneumatics, electrical automation, and hose and fittings. AHP provides technical expertise to increase productivity and to keep your plants and machinery running!



We are Automation

- Vision, Safety, Sensor and Automation Specialists on staff
- Application Engineers provide pre- and post sale support
- Birmingham Vision Lab
- Proud member of AHTD.



We are Hydraulics & System Design

- Parker Hydraulic Technology Center
- Manufacturer of custom power units, actuators and manifolds in house
- Experienced design engineers knowledgeable in many industries
- Complete sub assemblies and assemblies for expedited installations
- Customer specific designs for demanding applications



We are Hydraulic Repair

- ISO 9001-2009 certified repair facility for cylinders and hydraulic pumps
- Repair to exceed OEM specifications
- All work performed in-house
- 24 hour, 365 days per year service
- All products fully tested and guaranteed



Industrial Automation

SICK
Technology leader in safety, factory automation, and process automation

COGNEX
World's leader in vision systems, vision software, vision sensors, and industrial identification systems used in manufacturing automation

MURR ELEKTRONIK
Your partner from the switch board—via the interface—passive or active, in the field

MITSUBISHI ELECTRIC
PLCs, variable frequency drives, HMI operator interfaces, motion control systems, industrial robots, servo amplifiers, and motors

IAI
Quality and Innovation
World leader in linear electrical actuators and low-cost, high performance SCARA robots

Fuji Electric
Information control systems, substations, factory automation, and electronic devices

WAGO
Electrical interconnections and decentralized automation technology

Tolomatic
EXCELLENCE IN MOTION
Rodless and rod-type servo electric actuators and servo weld guns

BALLUFF
Proximity, photoelectric and mechanical limit switches, linear position transducers, identification systems

80/20® Inc.
The Industrial Erector Set®
T-Slot aluminum extrusion and fastening hardware

UNIVERSAL ROBOTS
Safe, collaborative, easy-to-use and flexible robot arms

MIR
MOBILE INDUSTRIAL ROBOTS
Autonomous and collaborative mobile industrial robots

ROBOTIQ
Flexible electric robot grippers providing unique agility and versatility to industrial manufacturing

EUCHNER
More than safety.
Safety interlocks and safety mats for industrial applications

phd
SOLUTIONS FOR INDUSTRIAL AUTOMATION
Specialized electro-mechanical solutions in weld cells and assembly operations

KOLLMORGEN
Because Motion Matters™
Servo motors, drives and controls

Pro-face
Xycom industrial PCs, flat panel monitors, operator interfaces and controllers

HAMMOND MANUFACTURING™
A full line of electronic racks, small enclosures, full-size electrical enclosures, and power bars

Eaton | **Cutler-Hammer**
Leading suppliers of electrical control products, circuit breakers, motor controls, and power distribution equipment

HyperCyl
By Ames Engineering Company, Inc.
Servo Actuators and Assembly/Forming Stations

Hydraulic

Parker **COMPLETE PRODUCT OFFERING**

Pumps: Fixed and variable; gear, vane, bent axis, piston, gerotor, hydrostatic transmissions

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

Valves: In-line, threaded cartridge, mobile valves, servo, proportional, DIN cartridge, flow control, sandwich stack, logic

Cylinder: Heavy duty, medium duty, compact, electromechanical, custom, NFPA mounts

Rotary Actuator: Rack-pinion, vane, industrial

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

Accumulator: Bladder, diaphragm, piston, surge protectors, reservoir isolators, gas bottles

Coolers: Air-oil coolers, water-oil coolers

Filtration: High, medium, and low pressure, off-line/portable filtration, water removal, fluid condition monitoring, oil analysis, replaceable elements

Power Units: Compact fluid power systems, customizable power systems

Brands supplied by Parker: Denison Hydraulics, Calzoni, VOAC, Sterling Hydraulics, Gresen, Commercial Hydraulics, Kittiwake, Atlas Cylinders, Schrader Bellows, Miller Fluid Power, Greer, Olaer

AHP AirHydroPOWER Custom Assemblies

Custom hydraulic components and packages built to your specifications when you need them

AHP AirHydroPOWER Repair Services

Complete hydraulic repair service for ALL BRANDS
Repairs on Eaton, Vickers, Rexroth, Bosch, Hydroline, Parker, Kawasaki & many more

Parker COLOR FLOW VALVES

Parker FLUID CONNECTOR DIVISION

Kawasaki Hydraulics | **Staffa**
Hydraulic torque motors and radial piston pumps

STAUFF
Clamps for pipe, hose and tubing, high-pressure ball valves, filters, and electronic fluid measuring systems

Daman
Hydraulic valve manifolds

TOKYO KEIKI | **TOKIMEC**
Specialty Japanese hydraulic valves and pumps

HyperCyl
By Ames Engineering Company, Inc.
Hydra-Pneumatic Cylinders

Material & Fluid Conveyance

Parker FLUID CONNECTOR DIVISION

CIRCLE OF SAFETY | **Parker** | **TITAN INDUSTRIES**
COMPOSITE & INDUSTRIAL HOSE
Parker Industrial specializes in rubber and thermoplastic hose for LPG, chemical, petroleum transport, steam, material transfer, food, air and water products

TexLoc | **PAGE** | **Parker** | **Snap-tite**
Design and manufacture fluoroplastic tubing and heat shrink PTFE, PFA, FEP, MFA, THM, ECTFE and PVDF, PEEK™, ULTEM® for use in a wide variety of fluid transport applications

Forbo
Total belting solutions. Conveyor belts, processing belts, timing belts and flat belts. In-house vulcanization and splicing capabilities.

FLEXCO
Mechanical belt fastenings and endless splicing systems, conveyor belt maintenance tools, belt cleaners, and transfer solutions

QC Industries LLC
Low Profile Belt, Chain, and Indexing Conveyors

REELCRAFT
Industry leader for hose reels, cord reels and cable reels

COXREELS
Heavy duty, professional-grade hose, cord, and cable reels of the highest quality

Kuriyama
Thermoplastic hose and tubing, cam and groove and rubber products

DIXON
The Right Connection™
Providing an array of cam and groove, specialty, industrial, tank truck, and sanitary fittings

PT Coupling Company
High quality cam and groove industrial quick connect couplings and replacement parts

HI-TECH DURAVENT FLEXAUST®
Manufacturers of flexible hose for many applications including air hose, ducting, fume, material handling and dust collection

HOSE MASTER
Corrugated metal hose, strip wound metal hose, metal expansion joints, custom fabricated assemblies and specialty products

PERAFLEX HOSE INC.
Composite hose assemblies which provide excellent chemical resistance with maximum strength and flexibility

INSULFLEX®
Fire sleeves, fire blankets, heat tapes, sealants, festoons and custom products for heat protection

NITTO
Specialized Japanese quick connect couplings for hydraulic and pneumatic applications

Pneumatic

MAC
Pneumatic solenoid valves, proportional pressure controllers, fieldbus/serial interface, mechanical air valves, custom air valves

MURR ELEKTRONIK
Connectivity solutions for fieldbus and serial interface

BIMBA
Actuation technology including air cylinders, rotary actuators, linear thrusters, rodless cylinders, flow controls and position-sensing cylinders

BIMBA | **TRD**
NFPA interchangeable cylinders, air boosters, oil and air tanks

ACE
Industrial and safety shock absorbers, velocity controllers, gas springs, hydraulic dampeners, rotary dampeners, and elastomer bumpers

Parker FLUID CONNECTOR DIVISION
Pneumatic fluid connectors: push-to-connect, adapters, flare, barbed, compression, ball valves, quick disconnects, plastic tube and hose

Parker Skinner Valve
2-way, 3-way and 4-way valves, solenoid valves, liquid control valves and valve automation line

Parker | **transair**
Light-weight, quick-connect interlocking aluminum components for piping system modifications

NORGREN
High quality actuators, pneumatic filters, regulators, lubricators, fittings, and valves

RTI Reading Technologies, Inc.
Specialized air preparation for extreme moisture removal

legris
Pneumatic connection devices: flow control regulators, pneumatic function fittings and universal compression fittings

phd
SOLUTIONS FOR INDUSTRIAL AUTOMATION
Clamps, cylinders, escapements, grippers, multi-motion, rotary actuators, slides and switches

MDN stands for MAC Distributor Network: a global organization of independent distributors and manufacturers with the common focus of customer service and support anywhere in the world

piab
Vacuum pumps, suction cups, vacuum and blow systems, vacuum grippers, vacuum conveyors, and other related accessories

MAXPRO TECHNOLOGIES
High pressure equipment: valves, fittings, tubing, liquid air driven pumps, boosters and air amplifiers

Firestone
World's Number 1 Air Spring.
Air springs for technologically advanced isolation, actuation and pick and place solutions

WILKERSON CORPORATION
Manufactures and markets a complete line of compressed air treatment components and control products

Tolomatic
EXCELLENCE IN MOTION.
Pneumatic linear actuators and pneumatic linear thrusters
80/20® Inc.
The Industrial Erector Set®
The Industrial Erector Set! T-Slot aluminum extrusions

BIMBA | **MEAD**
Specialty cylinders, miniature control valves, manual control valves specialty valves, production devices and accessories

PNEUMADYNE
Pneumatic components and pneumatic control systems, directional control valves, fittings, manifolds, air nozzles and custom products

MONNIER
Where Custom Solutions Become Standard



Some products may not be available in Mississippi and the Florida Panhandle

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