

Pneumatic Products



Air Vac

Air operated vacuum pumps to 29.7" Hg, vacuum flows from 2 to 128 scfm. Complete line of accessories



ASCO Numatics

The world's largest line of flow control components including solenoid pilot valves, angle body piston valves, linear and rotary valve monitoring systems, redundant control systems, and pressure sensors.



Numatics

World leader in pneumatics. Valves, actuators, air preparation and accessories



Spartan Scientific

Quality DIN-style solenoid valves for general as well as special and custom design applications. Solenoid valves include control valves and automatic condensation removal drain valves



Illinois Pneumatics

Interchangeable low friction rolling diaphragm air cylinders



Baltrol

Balancers. A Wide range of ergonomically designed pneumatically powered balancers and lifters with controls.



Mach III

Custom manufacturer of clutches, brakes, torque limiters and tension control systems. Shaft sizes up to 3 inches and torque requirements up to 15,000 in lbs



Greenco

Leaders in rodless cylinders. Cable cylinders 1/2" to 8" bore, air and hydraulic. Strokes up to 100 feet.



Rockford Air

Cylinders and boosters



Pisco

Pneumatic push-to-connect fittings for 1/8" through 5/8" and 3mm through 16mm tubing. 10-32 UNF through 1/2" NPT and M5, M6 and R1/8 through R1/2 PT thread.



Tslots & Fath

Aluminum extrusion and hardware for industrial framework.



Proportion Air

Electronically controlled air valves with internal and external feedback capabilities, operating with digital or analog inputs. Pressure transducers and accessories.



SPC

Pneumatic push-to-connect fittings for 1/8" through 1/2" and 4mm through 12mm o.d. tubing. 10-32 UNF through 1/2" NPT, M5-M6 and R1/8 through R1/2 PT, and G01 through G04 O-ring seal threads.



NGT

Pilot operated check valves and grippers



Compact Air

Complete line of small bore and hollow rod cylinders, grippers and slides ranging from 1/2" to 8" bores or in hard metric scale from 12mm to 200mm bore. Specials start with quantities of one



Watts

A complete line of filters, regulators and lubricators 1/8" to 2-1/2"



Enertrols

Industrial adjustable and self compensating shock absorbers with interchangeable mounting



Fabco-Air

Air Prep., Pancake cylinders, Square cylinders, tie rod cylinders, Multi-Power cylinders and presses and Global Series extruded body cylinders. Many styles of pneumatic linear slides, rotary actuators, angular and parallel grippers.



Dmfit

NSF approved plastic push-in fittings for 5/32" to 1/2" tube.



Colder Products Company

Couplings



Pneumadyne

Miniature pneumatic directional valves, fittings, regulators, timers, manifolds, shuttle valves, needle and flow control valves, air jets, and valve actuators. 10-32 through 3/8" NPT ports.



Springville Mfg

Cylinders with concentration on "special" custom designed cylinders



PMI - Accu Tech USA

Largest selection of linear guides and ball screws in North America



Yaskawa (Motion):

Brushless AC servomotors, digital amplifiers for single and multi-axis systems & Variable Frequency Drives



Apex Dynamics:

High precision low backlash servo-gearbox for industrial automation applications.



Fuji Monitouch HMI:

Powerful HMI software for flexible data logging. Industrially hardened to withstand the toughest environments. 20+ years as an HMI Manufacturer



Pacific Bearing

Shafting, Self-Lubricating Bearings, linear slides, pillow blocks, sleeve bearings.



Yaskawa (Motoman Robotics Division)

Innovative robotic automation solutions for virtually every industry and robotic application



Guardian

Shaft couplings, motion control couplings, engine flywheel couplings, pipe couplings, Zero backlash miniature and PTO shafting



Mencom Corporation & ILME:

Industrial Connector Products and Heavy duty multipole connectors



Nexen:

High speed precision rack and pinion linear drive systems. Clamping and braking elements for linear guides.



Euchner

Safety Interlocks



Larco Switchmats

Heavy duty IP 67 Safety Mats, Switch mats, controllers



Numatics FieldBus and I/O Products

Network Protocols: DeviceNet, DeviceNet w/Quick Connect, Ethernet IP, PROFIBUS-DP, CANopen, PROFINET, DeviceNet w/DeviceLogix, and more.



Exlar:

Roller screw, ballscrew, lead screw actuators.



Precision Technology:

Comprehensive range of precision, high capacity, high thrust, high speed, sealed rodless linear actuators, & screw jacks.



Kamo Seiko

Zero backlash right angle and pancake speed reducers. Multiple stop miniature indexers.



Nematron

Low Cost, HMI w/ Ethernet, Alarm management, Historical and Real Time Event, Trend and Recipes on a level found in large SCADA systems.



Watt Drive

Modular design inverter duty gearboxes, All Servomotor MFG flange mounts



THK

World leader in linear motion technology and innovations. Guides, ball screws, bearings and integrated packages.



Woertz USA

Power Supplies and Redundancy modules, PNP-NPN inverters, Compact Opto-couplers for the Din rail, & EEx e II for explosive atmospheres!



Tslots & Fath

Aluminum extrusion and hardware for industrial framework.



Canfield Connector

Interconnection devices, electronic timers, connectors, sensors, modules and specialty electronic devices



Leuze

Safety light curtains and safety switches



Phoenix Contact:

Inline Bus Couplers, Mechatrolink, EtherNet/IP, Modbus TCP, IP 65/67 I/O, managed Ethernet switches, & Wireless



Pizzato

Position switches, safety switches, micro-switches, foot switches

Hydraulic Products & Accessory Products



SC Hydraulic

Air operated hydraulic pumps, systems and accessories. Hydraulic pressures to 60,000 PSI,



Hydronic

Air driven hydraulic power packs



Hanna

NFPA tie rod, custom mobile, mill type, corrosion resistant and plastic molded, marine, nuclear and special cylinders. 1-1/2" through 24" bores. 250 PSI pneumatic, 3000 PSI hydraulic



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Aluminum extrusion and hardware for industrial framework.



Deltrol

Flow controls



Ergo-Help

Compact Double-Acting Telescoping Pneumatic Cylinders



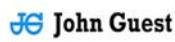
Hankison

Filters and dryers



Hawk

Pressure Guages



John Guest

NSF approved plastic push-in fittings for 5/32" to 1/2" tube



Sempress

Pneumatic Indexing and dividing tables



Lexair

Pinch and poppet valves



Lake

Monitors



Gerwah

Zero backlash miniature, metal bellows, safety and insert servo quality couplings



Contrinex

Wide range of proximity switches, virtually all the common standardized inductive and photoelectric types



Ortman

Interchangeable NFPA tie rod cylinders, round body cylinders, rugged boosters, air-oil tanks



HR Textron

Direct drive hydraulic and pneumatic servo valves and motion control products.



ITW Vortec

Vortex tubes, cold air guns, personal cooling and heating systems, transvertors, blowoff nozzles, jets and accessories.



Hubble

Workstations, Tool Balancers, Torque Arms & Tool Positioners



UCI

Gauges, valves and manifolds



Nasco

Load positioning systems, tool balancing, automatic screw feeding systems



Deschner

Kinechecks, speed regulators for moving devices, adjustable leakproof impact absorbers



Amlok

Rod clamps



Vi-Cas Manufacturing Company

vacuum cups and accessories



Watson Pneumatics

Miniature pneumatics, right angle control valves



WERMA

Stackable lights



BTI

Non-Contact Safety Switches



GWI

Manifolds used for Air, Water or Hydraulic (1000 PSI). Corrosion resistant anodized finish.



FreelinWade & Coilhose Pneumatics

Nylon, Polyurethane, Polyethylene, Multilayer tubing, Air Tool Accessories and Air Line Controls