



# AIROYAL COMPANY

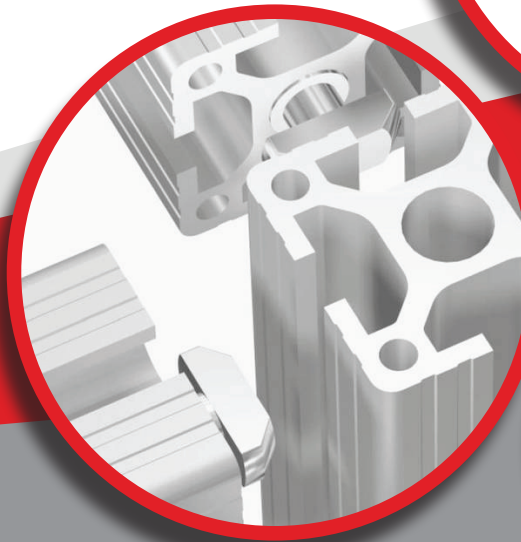
SUPPLIERS OF HYDRAULIC, PNEUMATIC & ELECTRONIC MOTION CONTROL COMPONENTS,  
SUB-ASSEMBLIES & SYSTEMS

## **SERVING INDUSTRY SINCE 1936**

Working with leading manufacturers, we provide technical solutions that meet the demands of your application.

### **AIROYAL SERVICES INCLUDE:**

- completed assemblies and kits
- technical solutions at economical costs
- high stocking levels
- engineering consultation
- applications assistance
- system prototyping
- mechanical and electrical design



TOLL FREE 866-247-6645

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**AIROYAL COMPANY**

*AIROYAL BILL OF MATERIALS (A.B.M.).*

Since 1936 the **AIROYAL COMPANY** has been designing and assembling high quality hydraulic and pneumatic systems for the industrial, marine, medical, and military markets. The manufacturers we represent produce quality components that are used by our A.B.M. department to produce assemblies and kits for our customers' immediate use.

All **AIROYAL A.B.M.'s** are designed to provide maximum efficiency and dependability. Should you decide to assemble your components, our kits may be exactly what you are looking for. Inside an AIROYAL kit you will find all of the components necessary to complete your job! A.B.M. assemblies and kits are proprietary to our customers. We assign a unique number to each, that is common only to you. Should you need additional A.B.M.'s or kits simply use your AIROYAL part number to re-order.

## EXISTING INDUSTRIES

### APPLICATIONS USING AIROYAL A.B.M.'s

Packaging and Filling Equipment  
Pharmaceutical and Food Processing  
Dental and Medical Equipment  
Material Handling  
Textile and Sewing  
Trash Compactors • Printing • Conveyors  
Military Support Systems • Education Devices  
Hydraulic Hatch Covers  
Positioning Tables • Winch Drives  
Hydrostatic Drives • Hydraulic Presses  
Pressure and Leak Testing Pick & Place

*A.B.M. packages range in complexity from the automation of simple functions to sophisticated control systems.*

#### TECHNICAL STAFF

*Our technical staff is experienced in component selection and system design. We will provide technical support and work closely with you to design an A.B.M. that meets the demands of your application.*

*AIROYAL offers Computer Aided Design (CAD) support, product sizing software from key manufacturers, and customized system design. We can provide you with circuit schematics, assembly drawings, and start-up assistance.*

*AIROYAL A.B.M.'s are being used in applications for machine tooling, conveying, packaging, printing, plastic molding, marine, and food processing. They are also used by the medical and educational fields for research, training, and testing.*

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*AIROYAL, offering simple solutions to your complex problems.*

**Rely On Us To Bring Cost Savings To You!** The AIROYAL COMPANY has shown numerous customers how to reduce costs and increase profits by utilizing Airoyal Consolidated Supply (A.C.S). Programs. Remember, material represents only one cost factor, you must consider the following:

**INVENTORY COSTS** Carrying inventory costs money! We can deliver parts, completed assemblies or kits to the production floor as they are needed. AIROYAL and its vendors maintain stock in multiple locations for quick delivery! We will also arrange dedicated inventory to support your needs.

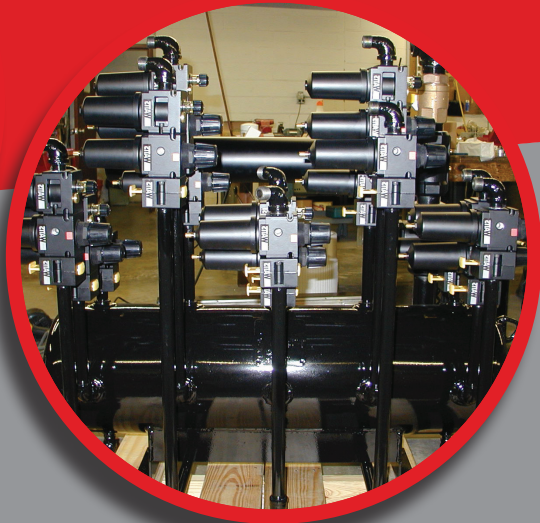
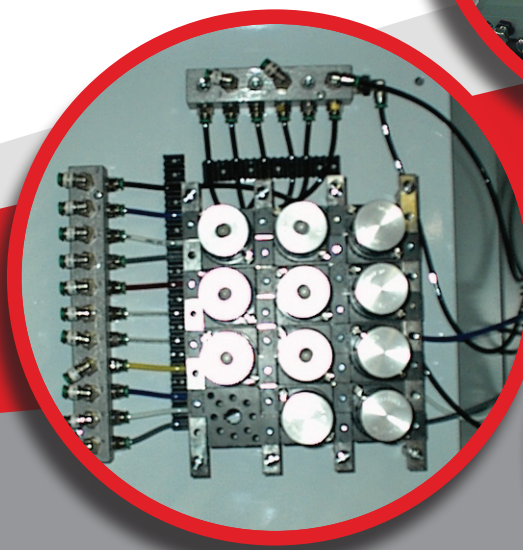
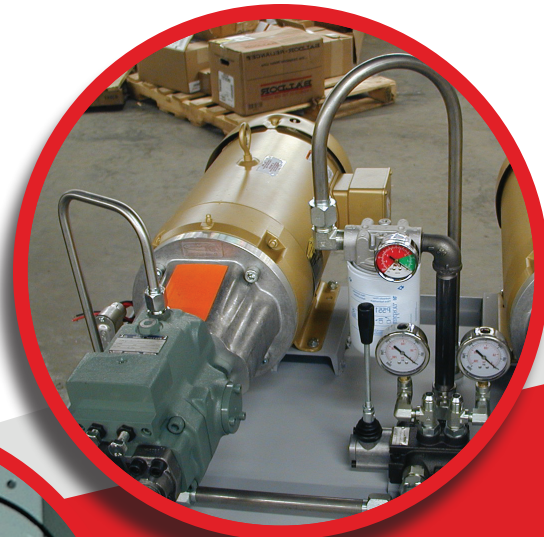
**PURCHASING COSTS** It costs money to issue and process a purchase order. A.C.S. uses its expertise and product knowledge to ensure that our customers have the most efficient inventory processes available.

**CASH FLOW A.C.S.** Programs improve cash flow! When you order numerous items, from numerous suppliers, they seldom arrive at the same time. However, invoices are issued within hours after a shipment is made. The clock starts ticking - often times you are paying for components that cannot be used until an overdue item arrives.

**INVOICE PROCESSING COSTS** Think about it! An invoice has to be reconciled with the purchase order, approved for payment, scheduled for payment, and a check must be issued and signed. Finally, your monthly bank statement must be reconciled. A.C.S. Programs reduce the number of invoices you must process.

**FREIGHT COSTS** Multiple shipments means multiple freight and handling charges.

**SYSTEMS RESPONSIBILITY** No more dealing with multiple vendors to identify problems. Our A.C.S Programs offer our customers a high level of quality assurance, inspecting most products before shipping. Just ask an AIROYAL customer how we measure up in performance, reliability, and service. Chances are you'll hear about one of the many instances where our technical department or sales personnel have helped save the day by providing fast, reliable service at fair prices.



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**AIROYAL COMPANY**

*Adding value to your business.*

## **VENDOR CONSOLIDATION**

Specializing in inventory, procurement, storeroom, tool room, and supply chain management.

## **VALUE-ADDED VENDOR-MANAGED INVENTORY**

Forecast utilization, new technology updates, longer life products, custom labeling/kitting, energy efficient products, training seminars, system prototyping, complete assemblies, application assistance, mechanical design and dedicated inside and outside sales support personnel.

**INVENTORY MANAGEMENT** Review past history and reduce levels of distribution burden.

## **OPERATIONAL COST SAVINGS**

Statement invoicing, special terms agreement and total transaction cost reduction.

## **OUTSOURCING CAPABILITIES**

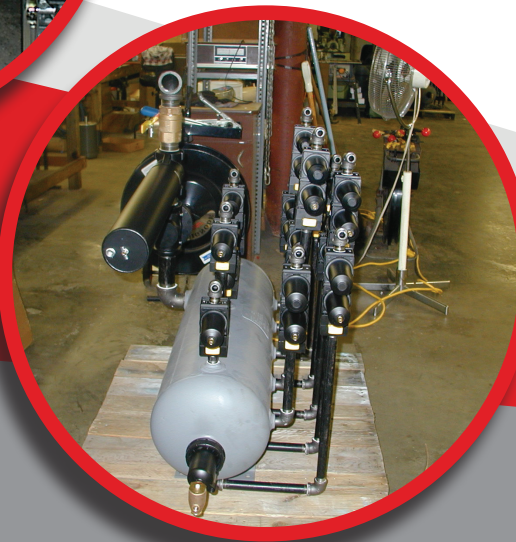
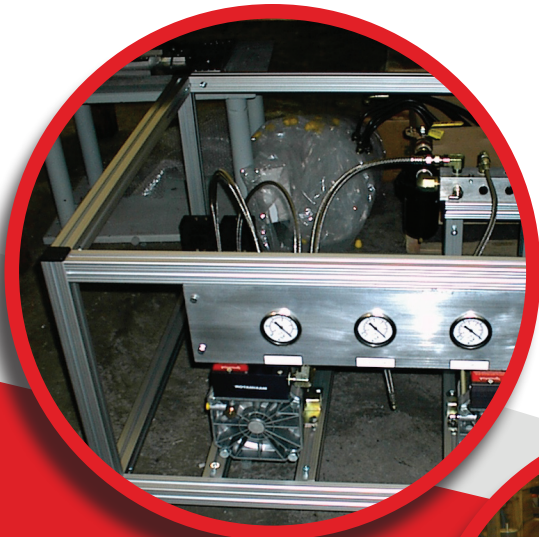
*“Outsourcing is a practice utilized by some of the most successful companies in the world.”*

As a leader in the industrial automation supply industry, Airoyal now provides outsourcing services. Our trained experts will complement your company's engineering, design and manufacturing capabilities.

Airoyal is successfully sourcing **HIGH VOLUME** products in overseas markets for our key customers and providing experienced, practical management on-site, both at the end customer and the manufacturing site in Asia.

Although usually customized for each client, our product range includes thousands of actuators, valves, fittings, connectors, tubing, flow control devices and more.

We have the experience and knowledge to solve your application problems, while providing access to advanced overseas manufacturing technologies. On every project, we work to not only meet your needs, but to help improve your entire manufacturing process, creating efficiencies which may dramatically enhance your business.



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**AIROYALCOMPANY.NET**



*Stocking distributor and authorized reseller for over 240 major manufacturers.*

**AIROYAL ABM'S** Pneumatic, Hydraulic & Electronic Sub-Assemblies, Panels & Systems, Structural Aluminum Framing

**ACE CONTROLS** Shock Absorbers, Gas Springs, & Dampers

**AIR LOGIC** Pneumatic & Vacuum Controls

**AIROYAL DIV / DELTA SALES** Cylinders

**AIRTAC** Air Valves, Fittings & Cylinders

**AIR-VAC** Vacuum Pumps (Single & Multi Venturi) ALADCO Pneumatic Valves & Clamps

**ALCON** Brass, Nickel plated Push-in Fittings

**ALLENAIR** Cylinders, Valves, Cyl-Checks, Rotary Index Tables

**ASCO / NUMATICS** Valves & Accessories

**AURORA** Cylinders (Aluminum, Brass, Stainless Steel)

**BAUMER LTD.** Sensors & Encoders

**BENDIX** Diaphragm Cylinders & Industrial Products CAMOZZI Cylinders, Valves & Fittings

**CANFIELD CONNECTOR** Electrical Connectors, Timers, Accessories

**CLIPPARD** Miniature Air Valves, Cylinders & Accessories

**COMPACT AUTOMATION** Cylinders, Slides, Automation Products, Rotary Actuators

**CONBRACO** Apollo Ball Valves & Actuators

**CONTROL AIR** I/P & E/P Transducers, Precision Regulators & Diaphragm Cylinders

**DELTROL** Flow, Needle & Check Valves

**DYNAMIC FLUID COMPONENTS** Hydraulic Motors, Pumps, Pressure Gauges & Ball Valves, Pressure Switches

**E•MC** Air Valves, Fittings & Cylinders

**FIRESTONE INDUSTRIAL PRODUCTS** Pneumatic Actuators, Isolators, Pickers & Grippers

**FOSTER** Quick Couplers

**FREELIN-WADE** Pneumatic Tubing

**HALDEX BARNES** Hydraulic Pumps, Fluid Motors, AC & DC Power Units

**HYPNEUMAT** Automatic Drilling & Tapping Units

**KEPNER** High Pressure Check, Relief & Shuttle Valves

**LEGRIS** Instant Fittings, Plastic & Metal

**MAX PRO TECHNOLOGIES** Air Driven Liquid Pumps, Gas Boosters & Air Amplifiers Medium & High Pressure, Fittings & Tubing

**MAYTEC** Aluminum Profile Systems

**MEMCO** Fittings

**MICRO-PRECISION / ROTAC** Rotary Actuators

**NASON** Compact Cylinders, Pressure Switches & Transducers

**NORDSON MEDICAL** Quick Couplings & Colder Coupling Interchange

**NOSHOK** Gauges, Pressure Switches & Transducers

**NRP JONES** Hydraulic Hoses, Fittings & Adapters

**NUMATICS** Directional Control Valves, Regulators, Manifolds & Accessories

**NUMATICS - AIR PREPARATION GROUP** Filters, Regulators, Lubricators, Dryers & Accessories

**NUMATICS - ACTUATOR GROUP** Air Cylinders - NFPA, Metric, Compact & Round Line

**NUMATICS - MOTION CONTROL GROUP** Automation Systems, Grippers, Slides, Rotary Actuators & Specialty Products

**ORIGA DIVISION of PARKER** Rodless Cylinders, Linear Guides & Electric Linear Actuators, Valves, Fitters, Regulators & Lubricators PIAB Vacuum Pumps, Suction Cups, Vacuum Switches & Vacuum Filters

**PVS SENSORS** Pressure, Vacuum Switches & Transducers

**ROCKFORD LINEAR ACTUATORS** Interchangeable Cylinders, Components & Seal Kits for Hydro-Line Mfg. Co.

**SPC FITTINGS** One-touch Push-in Fittings

**SSP FITTINGS** Fittings for Tubing, Hose & Pipe in Stainless Steel, Monel, Steel & Brass

**SHEFFER** Hydraulic & Pneumatic Cylinders

**SICK/OPTEx-FA** Sensors, Laser Measurement & Vision Systems

**SKINNER VALVE DIVISION of PARKER** Parker Gold Ring Solenoid Valves, Sinclair Lewis - Diaphragm Valves, Skinner Valve Div. - Solenoid Valves

**THERMAL TRANSFER** Heat Exchangers

**VAN AIR** Deliquescent, Refrigerated & Regenerative Air Dryers

**V.O.L. INDUSTRIES** Refrigerated & Regenerative Air Dryers

**WATTS Division of Parker** Air Filters, Regulators, Lubricators & Accessories

**YUKEN HYDRAULIC EQUIPMENT** Piston & Vane Pumps; Pressure, Flow & Directional Control Valves

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SUPPLIERS OF HYDRAULIC, PNEUMATIC & ELECTRONIC MOTION CONTROL COMPONENTS,  
SUB-ASSEMBLIES & SYSTEMS

## NEW JERSEY

43 Newark Way, Maplewood, NJ 07040  
973-761-4150 Fax 973-761-5731

## NEW YORK

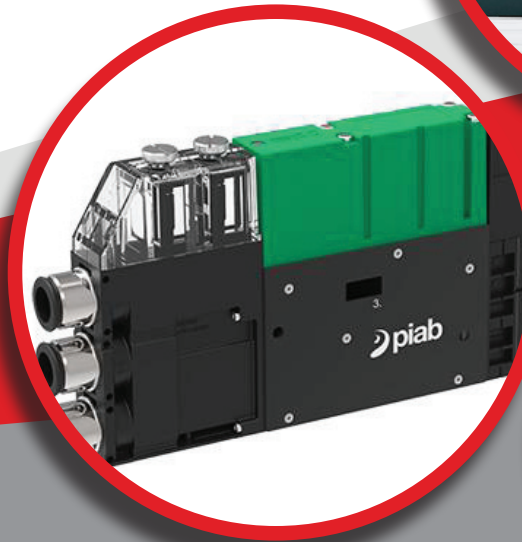
306 Commack Rd. Ste. 200, Commack, NY 11725  
516-248-4833 Fax 631-499-0119

## PENNSYLVANIA, DELAWARE & MARYLAND

Easton, PA

Baltimore, MD

Toll Free: 866-247-6645 Fax 410-235-0011



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