



Bertelkamp Automation, Inc.

INDUSTRIAL AUTOMATION SPECIALISTS

80/20, Inc.

T-slotted aluminum extrusions for modular construction of machine frames, workstations, guarding, material handling and other custom applications.

Aladco

Pneumatic pilot-operated check valves for clamping and safety applications.

Alkon Corporation

All brass instant fittings, compression fittings, flow controls and quick disconnects.

Allied Witan Co.

Air exhaust mufflers and speed controls 1/8" - 6" pipe size.

Alpha Gear Drives, Inc.

Precision gearheads, rod style actuators, and precision rack and pinion systems for servo applications.

American Cylinder Co., Inc.

Low cost tubular air cylinders of stainless steel and aluminum.

Andco Actuator Products, Inc.

Electric rotary and linear actuators with controls.

Animatics

Servo motion control system in a single component designed for compact, high reliability O.E.M. equipment.

Anver Corporation

Vacuum material handling components.

Apex Dynamics, Inc.

High Precision planetary in-line and right angle gearheads.

Applied Motion Products, Inc.

"Off-the-shelf" step motors, motion control electronics, and gearheads.

Automatic Valve

Pneumatic valves, miniature to high flow, 2 way, 3 way and 4 way. Custom manifolding.

Automation Actuator Division- Parker Hannifin Corp.

Rotary actuators to 30,000,000 in.-lbs. torque.

Baldor Motors and Drives

Full line AC motors, DC motors, servo and linear motors and controls.

Baumer

A complete line of inductive, capacitive, photo and ultrasonic sensors.

Blackalloy

Drill units, automated drilling assemblies and systems for all types of applications using a modular approach and offering many special modifications.

CMI

In-line and right-angle gearheads for NEMA and custom applications.

Compact Air Products, Inc.

Cylinders for limited space applications, robotic grippers.

Control Line

Small bore tie rod air cylinders.

Copley Controls

Servo controls, drives, and linear motors.

Daman Products Co., Inc.

Hydraulic manifolds and subplates.

Denso Robotics

Industrial robotic applications.

Dynex/Rivett, Inc.

Hydraulic valves, pumps and power units - custom built to any specifications.

E & E Special Products

Machine tool components-linear/rotary clamping and motion devices-material handling products: bumpers, rollers, vacuum cups, venturi assemblies.

E-Drives

Electric Linear Actuators for any size industrial application.

ESA Technology (formerly Eason)

Operator interfaces with embedded controls and I/O.

Enerpac

Workholding products including hydraulic pumps, clamping cylinders, work supports and valves.

FasTest, Inc.

Pneumatic operated connectors for pressure or vacuum tests.

FESTO Corp.

Your single source for low cost automation solutions with a focus on merging pneumatics and electronics.

Flairline

Lightweight pneumatic and hydraulic cylinders.

Galil Motion Control, Inc.

High performance multi-axis motion controllers.

Harmonic Drive Systems

The world's largest manufacturer of harmonic drive gearing products.

Heypac Corporation

Heypac compressed air driven liquid pumps and power packs.

Hiwin

Linear bearings, precision ball screws and linear guideways.

Hoerbiger

Rod and Rodless air cylinders, valves, and FRL's.

Hydraulic Systems, Inc.

Designers and manufacturers of hydraulic power systems, filtering systems and tube benders.

IDC (Division of Danaher Motion)

High performance electro-mechanical linear actuators and controls. Loads to 800 lbs., precision to +/- .0005 inches.

IKO

World leader in needle roller bearings and linear motion rolling guides.

IGUS

Cable management systems.

Intelligent Actuator, Inc.

Servo linear & rotary actuators, controllers, Cartesian coordinate robotic systems and SCARA robots.

KB Electronics, Inc.

Variable speed motor controls.

Legris, Inc.

Instant tube fittings, flow controls, ball valves and tubing.

Leeson

AC/DC motors and controls.

Lynair, Inc.

Pneumatic and hydraulic cylinders, also water and special cylinders.

Main Manufacturing

Hydraulic pipe flanges - pressures up to 6,000 PSI.

Marsh Instruments

Gauges, industrial thermometers and needle valves.

MCG

Brush and brushless servo components, micro stepping components, power supplies, gearheads, brakes and encoders.

Serving the Southeast Since 1975

Mitsubishi Electric

Tradition of technological leadership and innovation for more than 75 years.

MOELLER

Global leader in power distribution and industrial automation components.

MOTOMAN

Robots for a broad range of applications including cutting/removal, material handling, spot/arc welding, coating, dispensing, assembly, and palletizing.

MOXA

Industrial ethernet switches

Nason Company

Low and high pressure switches from 1-5000 psi, vacuum switches from 2-30HG, temperature switches from 80F - 300F.

NEAT (Division of Danaher)

Precision linear stages and slides.

Nook Industries

Acme screws, rolled and precision ground ball screws, worm gear screw jacks, electric cylinders and precision shafting.

Noshok

Pressure gauges.

NSK Precision

Manufacturer of linear guides, ball screws, actuators, linear stages, and nearly every kind of anti-friction bearing and high speed bearing, designed to operate with greater precision, and greater durability.

Omron Electronics LLC

Vision systems, PLCs, sensors, operator interfaces, and RFID.

Origa Corporation

Rodless and twin rod pneumatic cylinders and belt and rod style electric actuators.

Panasonic

DC Drives and motors, AC gear motors, and full flat geared motors.

Power Products

Air/Oil intensifier cylinders from 4 to 100 tons.

Precision Detroit Company

Rotary index tables and pneumatic press heads for automated assembly and machining applications.

Red Lion Controls

Manufacturer of machine operator interfaces, counters, meters, and PID controllers.

Rego

Flow control valves, check valves and needle valves.

Schaefer Power Panels

Electrical enclosures including specials.

Schalz

Manufacturers of suction pads, vacuum pumps, and vacuum handling systems.

STI (Scientific Technologies, Inc.)

Safety light curtains, safety interlock switches, safety pressure mats, pre-fitting optical scanners.

Schrader Bellows Division Parker Hannifin Corp.

Pneumatic and hydraulic cylinders, rotary actuators, powered slides and grippers. Pneumatic valves, process control valves, and air components.

Skinner Valve

Solenoid valves for air, water, oil, steam and special purpose applications.

Staff Corporation

Clamps for pipes, hose and tubing, 1/8" to 32" OD. High pressure ball valves, filters, and electronic fluid measuring systems.

Stewart Ergonomics

Two hand no tie down controls & ergonomic switches.

Suhner

Drilling and tapping units, multi-spindle drills, flexible shaft drives, and custom automated machinery

TDI Robertshaw Interlube

Automatic lubrication systems for grease and oil for all types of industrial process machinery.

Unitronics

Designer, developer, producer of graphic operator panels and Programmable Logic Controllers (PLCs).

Vaccon, Inc.

High speed, compact, venturi vacuum pumps, blow-off pumps, vacuum cups, and accessories.

Vestil Manufacturing

Material handling equipment.

Yaskawa

The world's largest manufacturer of servos, inverters, and machine controllers.

Weiss

Barrel cam rotary index tables, ring indexers, and pick-o-matic assembly system.



Bertelkamp Automation, Inc.

INDUSTRIAL AUTOMATION SPECIALISTS

CORPORATE OFFICE: 6321 Baum Drive, Knoxville, TN 37919

865-588-7691 • 800-251-9134 • FAX: 865-588-9845

<http://www.bertelkamp.com> • E-mail: info@bertelkamp.com

Bertelkamp Sales Offices

Atlanta, GA

Birmingham, AL

Charlotte, NC

Chattanooga, TN

Columbia, SC

Cookeville, TN

Greenville, SC

Greensboro, NC

Hickory, NC

Huntsville, AL

Jackson, TN

Johnson City, TN

Nashville, TN

Spartanburg, SC

Raleigh, NC

Winston-Salem, NC

For More Information Contact

Knoxville, TN

865-588-7691

800-251-9134

info@bertelkamp.com