

# UniControl Inc.

**Hays**  
**Cleveland**  
Controls & Instrumentation



## CORPORATE PROFILE & CAPABILITIES

### History of UniControl Inc.

- Hays Corporation was founded in Chicago in 1901 and relocated to Michigan City, Indiana, in 1918. There it merged with Republic Flow Meters in 1972 to become Hays Republic.
- Cleveland Fuel Equipment Company was founded in 1942 in Cleveland, Ohio, by Mr. Norman Hahn. During the 1950's, the company moved to its present facility at 1111 Brookpark Road. Its name was changed to Cleveland Controls, Inc. in 1958.
- Cleveland Controls and Hays Republic consolidated under Optimum Controls in 1984.
- The two corporations reorganized as divisions of UniControl Inc. during 1994. The combustion control product lines of the Hays Republic division and the Cleveland Controls division were consolidated as Hays Cleveland, while the air switch product line remained as Cleveland Controls.

### The Present Organization

Process controls and instrumentation manufacturer with Corporate Headquarters, Sales, Manufacturing, Order Processing, and Engineering located at the central facility in Cleveland, Ohio.












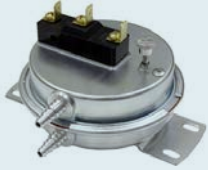





### Industries Served by Hays Cleveland Combustion Control Products

- Commercial and Industrial Markets: fire-tube & water-tube boiler applications.
- Federal & State Institutions: control and instrumentation systems and services.
- Utility Markets: systems, controls, analyzers, recorders, and indicators.
- Process, Mechanical, and Automotive Markets: custom products for private industry.

### Industries Served by Cleveland Controls Air Pressure Switch Products

- HVAC & Energy Management: air flow and air pressure proving applications.
- Food Service: monitor and control cooking and refrigeration equipment.
- Comfort & Recreation: air-supported structures, fan operation, UV cleaners and pool heaters.
- Clean Rooms: monitor and control pressurized enclosures such as rooms, cabinets and instrument cases.

**PRODUCTS**

<p><b>HAYS CLEVELAND BOILER CONTROLS &amp; INSTRUMENTATION</b></p>		<p><b>CLEVELAND CONTROLS AIR PRESSURE SENSING SWITCHES</b></p>
 <p>Draft Controllers</p>	 <p>AC-PAC</p>	 <p>Series NS2</p>
 <p>Multi-Loop Controllers</p>	 <p>Oxygen Analyzers</p>	 <p>Series AFS</p>
 <p>Flame Scanners</p>	 <p>Multi-Pointer Gauges</p>	 <p>Series RSS</p>
 <p>Lead Lag Sequencers</p>	 <p>Burner Management Systems</p>	 <p>Series RFS</p>
 <p>Rotary Actuators</p>	 <p>Opacity Monitors</p>	 <p>Custom System Panels</p>
 <p>Linear Actuators and Regulators</p>	 <p>Combustion Controllers</p>	

## **Business Operations:**

**Sales & Marketing Group** provides in-house sales expertise on product features, options, functions and applications to customers ranging from OEM's to boiler room operators. The in-house group manages an extensive network of field representatives and distributors who provide field coverage for the worldwide combustion control and sensing switch markets.

**Customer Service Group** provides in-house customer support ranging from literature and documentation fulfillment to sales and service support.

**Systems Engineering Group** provides design through start-up services for combustion control systems, instrumentation panels and advanced software-based control strategies.

**Product Engineering Group** is responsible for the design and support of all UniControl products and also provides technical support for partnered products. This group includes the model shop, which designs and produces production equipment and fixtures; the in-house test labs, and highly qualified service personnel who provide on-demand field service.

**Information Technology Group** designs, installs, and supports the internal business management system and computer network, and is responsible for all business communications requirements.

**Purchasing & Production Control Group** provides material acquisition and control services for manufacturing in addition to scheduling product shipments.

**Instrument Assembly Group** performs skilled technical assembly ranging from circuit board population to electro-mechanical assembly and systems wiring. In addition, it provides product support and troubleshooting services. This department specializes in the assembly of sophisticated, low volume or unique products, in a workstation environment.

**Metal Air Switch Assembly Group** consists of highly skilled production technicians supported by life-skills in training contract associates performing mechanical assembly in a work center environment. This department can produce multiple high volume air switches simultaneously, reacting quickly to meet varying customer demand. Substantial investment in this work center in recent years has reduced assembly time while increasing flexibility in production output. Use of contract labor provided by regional training agencies has provided employment for challenged workers and retained in-house control of low-complexity production tasks.

**Plastic Air Switch Assembly Department** consists of highly skilled production technicians performing mechanical assembly in an assembly line environment. This department uses advanced control technologies to produce high volume plastic switches configured to customer specifications during the final stages of assembly and calibration. Substantial investment in recent years in product design, assembly and calibration equipment has reduced assembly time, while improving product quality.

**Machine and Welding Shop** provides machining, fabrication, and welding skills to produce low-cost, low-volume product components in-house. The use of low cost, dedicated production equipment makes this attainable. Recent acquisition of robotic production capabilities has provided cost reduction and quality improvement benefits permitting the retention of in-house production capabilities.

**General and Administrative Group** provides accounting, personnel and administrative services. This group has successfully managed the implementation of a company-wide business management system, substantially improving operating efficiencies in all departments.

**Quality Assurance Department** spearheads the company's drive towards excellence in all operations. UniControl Inc. is certified to the ISO9001-2008 quality standard.

## **Facilities:**

- Approximately 40,000 square feet of total space in Cleveland OH, divided between 10,000 square feet of office space and 30,000 square feet of shop floor.
- Recent facility investments include major infrastructure projects as well as work station upgrades designed to improve the work environment.

## **Machinery & Equipment:**

- Extensive production and assembly equipment ranging from stamping presses to computer-controlled calibration systems.
- Recent machinery and equipment investments have a combined value of over \$2,000,000 (as of the end of 2014), demonstrating the company's determined commitment to long-term growth.

## CONTACT INFORMATION

**UniControl Inc.**

**Corporate Headquarters**

1111 Brookpark Road  
Cleveland OH 44109  
Telephone: 216.398.0330  
Fax: 216.398.8553



**Cleveland Controls Division**

AIR PRESSURE SENSING SWITCH PRODUCTS  
Telephone: 216-398-0330  
Fax: 216-398-8558  
saleshvac@unicontrolinc.com

**Hays Cleveland**  
Div. of UniControl Inc.  
Controls & Instrumentation Products

**Hays Cleveland Division**

COMBUSTION CONTROL & INSTRUMENTATION PRODUCTS  
Telephone: 216-398-4414  
Fax: 216-398-8553  
salescombustion@unicontrolinc.com



**VISIT OUR WEBSITE: [HTTP://WWW.UNICONTROLINC.COM](http://www.unicontrolinc.com)**