

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

• UniControl Inc. is a process controls and instrumentation manufacturer with Corporate Headquarters, Sales, Manufacturing, Order Processing, and Engineering located 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.
- Facilities: monitor and control pressurized enclosures such as rooms and cabinets.

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

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 order management to literature and documentation fulfillment.
- 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, the inhouse 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 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.
- Plastic Air Switch Assembly Department consists of highly skilled production associates 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 product design, assembly and calibration equipment controls 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 dedicated production equipment with some robotic production capabilities has provided cost reduction and improvements in quality.
- *General and Administrative Group* provides accounting, personnel and administrative services. This group efficiently manages the company-wide business management system.
- Quality Assurance Department spearheads the company's commitment to continuous improvement in all operations. UniControl Inc. is certified to the ISO9001-2015 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.

Machinery & Equipment:

- Extensive production and assembly equipment ranging from stamping presses to computer-controlled calibration systems.
- Continual machinery and equipment investments have a combined value of over \$4,000,000 (as of the end of 2016), demonstrating the company's determined commitment to long-term growth.

CONTACT INFORMATION



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



COMBUSTION CONTROL & INSTRUMENTATION **PRODUCTS**

Telephone: 216-398-4414 Fax: 216-398-8553

salescombustion@unicontrolinc.com

















