



COMPREHENSIVE VALVE SOLUTIONS



# VALVE AUTOMATION

[ApexDistribution.com](http://ApexDistribution.com)



# The Apex Advantage

Flow control is an important part of the oil and gas industry. Every drop counts when it comes to production, and every second counts when it comes to safety. In an industry with high demands and low tolerances, you need a trusted partner to provide you with recognized quality, dependable products and expert service in the time frame you need it.

At Apex Valve Automation, we are dedicated to providing our customers with quality valve automation products. We work with some of the world's largest valve and actuator manufacturers to provide our customers with a large selection of leading edge products and the latest technology. Apex Valve Automation is a single source supplier for all automated valve requirements.

With a 10,000+ square foot facility, complete with the newest technology and equipment, Apex Valve Automation can accommodate almost any application, no matter how large or small.

Association with Apex Distribution's extensive logistic and supply network provides convenient access to a wide variety of product lines allowing the best possible solution for any application.



# OUR TEAM

## Application Specialists

Apex Valve Automation has a dedicated team of experienced and technically knowledgeable Application Specialists committed to offering the very best value and superior products to meet each one of our customers unique requirements.

## Administrative Support

Our team of Administrative Support Personnel play a key roll in the success of our daily operations. Handling everything from customer invoices, inventory control to documentation packages and more, they work tirelessly to ensure a seamless experience from design through to delivery.

## Machinists

Using their technical capabilities and training, along with Apex Valve Automation's state of the art equipment, our on-site Journeyman Machinists are able to fabricate custom hardware that is unique to each of our clients design specifications, with the utmost precision.

## Instrumentation Technicians

Our automation facility has a number of instrumentation and assembly technicians who work in conjunction with our Application Specialist and Machinist to ensure each system assembled and tested in accordance to the customers required specifications.





# AUTOMATED VALVE PACKAGES

Our valve automation manufacturing and assembly center located in Red Deer, Alberta can easily support our customers with a single actuator or we can provide solutions for the most complex projects such as remote locations with no instrument air or electricity available.

Apex Valve Automation offers custom valve automation packages that meet the high standards of all our customers.



- Quarter-turn Pneumatic, Hydraulic & Electric Systems
- Multi-turn Electric Actuators
- Self-Contained Hydraulic Systems
- Linear Valve Packages
- Fail Open, Fail Closed, Fail Last Position
- Solar Powered ESD Systems 24VDC
- Fail Safe Electric w/ Mechanical Spring
- Diaphragm Style Actuators

## Controls & Accessories Including:

- Solenoids
- Limit Switches
- Positioners
- Pilot Valves
- Speed Controls
- Gear Operators
- Filter Regulators

To ensure we provide the highest level of customer service, Apex Valve Automation also offers the installation and commissioning of our products.



# IN-HOUSE MACHINING & FABRICATION

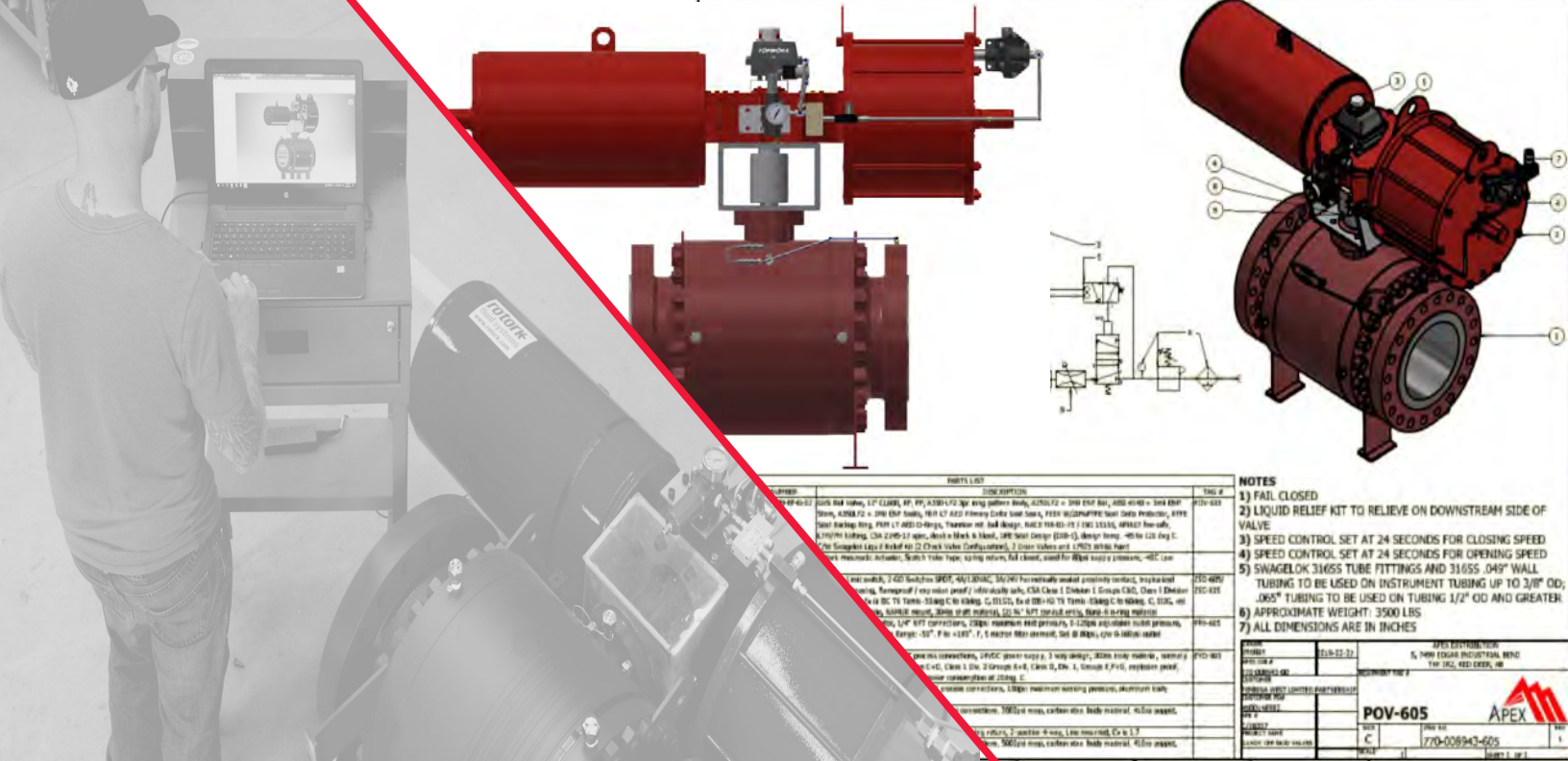
With state of the art equipment and on-site Journeyman Machinists, Apex Valve Automation is able to custom build material based on our customers specific needs. We have added brand new, state of the art equipment to our machine shop; this includes a CNC Turning Center equipped with cutting edge technology, a High Speed Precision Lathe for unbeatable accuracy on all of our manufactured material, as well as an automatic Pivot-Style Band Saw that allows for increased productivity.



With in-house fabrication capabilities, Apex Valve Automation is able to supply custom built valve and actuator adaption hardware, gear operator adaptations and stem extensions. Apex Valve Automation is also able to create custom retrofits and upgrades.

Having these capabilities available in-house results in an extremely fast delivery schedule; allowing us to deliver to our customers within 1 – 2 days for most standard material.





# COMPLETE CAD CAPABILITIES

At Apex Valve Automation we have a design team in house to provide technical drawings to our customers of the products we sell and the material we manufacture.

Whether it is a simple valve or a fully automated system we are able to provide a multi-view drawing including the bill of materials, schematic, weights and dimensions to ensure our customer is getting exactly what they require.

Being able to supply the CAD drawings during the design phase allows our customers to plan accordingly prior to receiving their product and potentially foresee any restrictions allowing for a quick start up. Having the ability to see exactly what will be received helps streamline your projects, and gives you the confidence you are getting the proper product.



## APEX

# HEALTH & SAFETY

Apex is committed to developing practices on an ongoing basis to ensure safe and responsible working relationships with customers and the community.

Apex takes seriously all efforts to keep Apex a safe working environment for employees, customers and all others that access Apex facilities. The Apex health and safety policy is prominently displayed within all Apex facilities. However, safety goes beyond the work place. Employees keep health and safety at the forefront of all activities. Apex employees make all reasonable efforts to meet or exceed safety requirements of customers in all aspects of daily activities.

To ensure that safety remains in the forefront of Apex personnel activities, a general procedures document is provided to all employees and is available at all branches. The procedures ensure all personnel including management are aware of their personal responsibility and roles in ensuring a safe work environment. The procedures also include an orchestration of the schedule of site safety meetings. Records are kept to record training of employees, the details of regularly scheduled meetings as outcomes of the health and safety meetings, as well as an intensive accident investigation procedure.





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For more information on our automation capabilities,  
**contact us today!**



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FORT ST JOHN, BC

PH. (250) 785-1900

GRANDE PRAIRIE, AB

PH. (780) 513-2044

LAC LA BICHE, AB

PH. (780) 573-5617

NISKU, AB

PH. (780) 986-3156

**RED DEER, AB**

**PH. (403) 343-6600**

REGINA, SK

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