



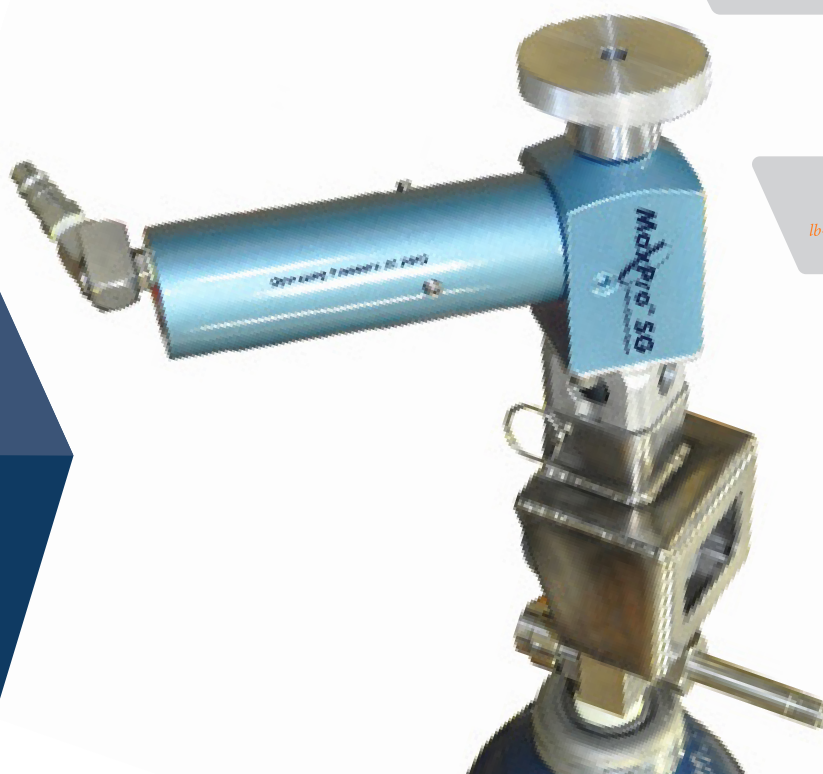
**TUBE TRAILER**



**LOW TORQUE**



**PNEUMATIC**



## MaxPro™ SG Valve Closure System

Some valve closure systems are simply built. Ours is engineered.



Avoid operator injury, lengthy and expensive environmental cleanups, and production slowdowns by stopping dangerous chemical leaks with the MaxPro™ SG Valve Closure System. It is engineered to be versatile, efficient, and reliable. The MaxPro™ SG is the only emergency valve closure technology designed for tube trailers and specialty gas cylinders.

The aircraft-quality aluminum, high-grade carbon and stainless steels make for maximum service life. The housing is sealed to prevent intrusion from dirt and water in outdoor applications, while a two-step polyurethane coating provides corrosion protection.

This system is designed to stand alone or to integrate with existing transfer system components. It includes the actuator, control panel, air control unit, and air supply hose. Whatever your application, we can provide an emergency valve closure system to suit your needs.

### Advantages



#### Dependable

Closes a variety of valves either equipped with stems or hand wheels.



#### Easy to Install

Easily attaches/detaches to the valve in seconds, without tools.



#### Adaptable

Various valve adapters to fit different valve and handle designs.

## System Components

- Automatically activates when the following events occur:
  - Gas leak
  - Fire alarm
  - Seismic activity
  - Security breach
  - Process shutdown, or other monitored condition
- Manually activate the system through the Remote E-stop
- Listed by Underwriters Laboratory to UL508A & cUL
- Requires 110/120VAC power supply
- Custom & explosive proof panels available

### Control Panel

- Supplies the proper amount of clean pressurized air/nitrogen
- Includes purge to limit the impact of fugitive vapors
- Pre assembled for easy installation
- Equipped with filter to improve air/nitrogen quality
- Available in various designs
- Simultaneously operates multiple MaxPro™ SG actuators
- Custom & explosive units available with 110 volt VAC or 24VDC solenoids

### Air Control Unit



### Low Maintenance

- Closes valves with proper torque in less than 10 seconds
- Requires 60 psig compressed air/nitrogen
- Lightweight for ease of operator handling
- Designed to close a variety of specialty hazardous chemical valves
- Various valve adapters easily attach/detach
- Ideal for applications where air or nitrogen are readily available
- Automatically actuates if AC power or air/nitrogen pressure is lost
- Robust motor requires minimal lubrication
- Designed in accordance with The Chlorine Institute's guidelines
- Field tested to ensure reliable performance