



# Zero Emission Electro-Hydraulic Actuator Solutions



## SYM EH

- ★ For quarter turn valves
- ★ Ideal actuation solution for zero methane or VOC emission requirements for ESD valves
- ★ Available in spring return or double acting configurations
- ★ Includes flange mounting directly to valve or custom adaption to valve when direct mount not possible
- ★ Includes motor protection circuit from external power surges or overheating
- ★ Available for Class 1 Division 1 hazardous areas (consult factory for other hazardous area classification requirements)
- ★ Compatible with all typically available power sources: 480VAC, 240VAC, 120VAC, 24VDC, solar options available for remote locations

## Linear EH

- ★ For rising stem valves such as gate valves, globe valves, and choke valves
- ★ Ideal solution for zero methane or VOC emission requirements ESD gate valves or flow control valves
- ★ Self-contained control system for ON/OFF or modulating service
- ★ Includes custom adaption to existing valves or can be directly flange mounted to bare stem valves
- ★ Available for Class 1 Division 1 hazardous areas (consult factory for other hazardous area classification requirements)
- ★ Compatible with all typically available power sources: 480VAC, 240VAC, 120VAC, 24VDC, solar options available for remote locations





### **Skid-Mounted Hydraulic Power Units**

- ★ Custom designed skids for special applications
- ★ Designed to provide power to either a single hydraulic actuators or multiple actuators at the same location
- ★ Can include emergency fluid power storage for ESD scenarios where a spring is not cost effective
- ★ Local control panel with optional PLC logic to integrate directly to field controls
- ★ Ideal option for applications with large volume requirements and high-speed operation
- ★ Can be integrated with solar panels for complete remote power solutions

*Passion for Customization*

# **AUTOMATION TECHNOLOGY**

**21225 FM 529 ROAD**

**CYPRESS, TEXAS 77433 USA**

**TEL: +1 713-934-0171**

**EMAIL: [SALES@ATIACTUATORS.COM](mailto:SALES@ATIACTUATORS.COM)**

**[WWW.ATIACTUATORS.COM](http://WWW.ATIACTUATORS.COM)**