

Knife Gate Control Options



CAC



CAC Fail-Safe



Mobile Truck Mounted



LCA



EVS



Hydra-Helper



**Custom
Dual Station HPU**

Hydraulic Point of Use Control Options for Knife Gate Valves

Type of Unit	Features	HP	Number of valves	Mounting Options
Monarch	<ul style="list-style-type: none"> Simple, reliable on-off operation Protected 	1	Single	On valve or wall
Hydra-Helper	<ul style="list-style-type: none"> Simple, reliable on-off operation Portable For use in protected environment 	1.5	Single	Mobile cart or wall
Mobile Gas/Diesel	<ul style="list-style-type: none"> Operate in remote locations Portable for power-out gate operation 		Single	Pneumatic tire cart or skid mounting
LCA	<ul style="list-style-type: none"> Simple, reliable on-off operation For use in protected environment 	5	<u>Two large valves</u> Multiple Small valves	On valve or wall
CAC	<ul style="list-style-type: none"> NEMA 4 rated enclosures for outdoor environment PLC control with field BUS communication option Oil immersed motor -- no elevation restrictions Fail safe control option 	14	<u>Two large valves</u> Multiple small valves	On valve or wall
EVS	<ul style="list-style-type: none"> Variable speed control allows for specific operating profiles in gate actuation speed NEMA 4 rated enclosure for outdoor environment PLC control with field BUS communication option 	14	<u>Up to 5 large valves</u> Multiple valves	On valve or wall
Custom HPU	<ul style="list-style-type: none"> Customer specification compliant Pressure, temperature, level transmitters available PLC control with field BUS communication option Fail safe control option 		Central control systems for any number of valves	Skid mounted