

Product Information



Slide Gate Actuator

Aqua Systems 2000 Slide Gate Actuator turns existing manual slide gates into manual electric control gates. The Slide Gate Actuator, when used in conjunction with one of our controllers, can be automated for flow control or level control.



Features:

- Dual input bevel actuator with brass nut machined to fit existing stem
- Stop nut
- Multi-turn limit switch
- Encoder for accurate gate position
- 12 or 24Vdc motor
- Manual electric operation
- NEMA 3 electrical panel
- Motor starter, overload relay, limit switch
- 12 or 24Vdc battery operation for reliability
- Solar powered or AC with battery backup

Applications:

- Turnout structures
- Irrigation check structures
- Spill structures

Advantages:

- Low power requirements
- Reliable, accurate control
- Flexibility: Designed with adaptor plate to accommodate a variety of different slide gates
- Flow measurement

