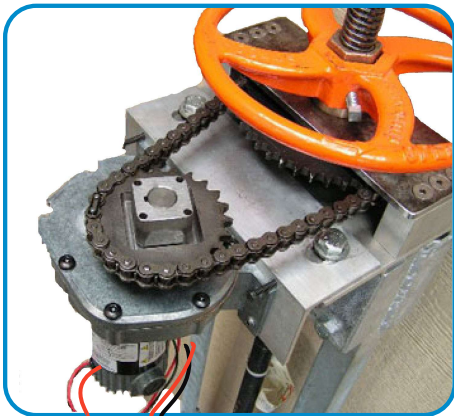


Making it easy for you to save water, time and money

WT- GATE ACTUATOR 100 -- Low Cost Automated Control



Automation is the key to improving efficiency in water distribution. With automation comes real-time control, much less room for human error, huge savings in fuel, transportation equipment and manpower, dispute control, timely changes in delivery, and better accounting. Watch Technologies' unique gate controller provides a simple, easily serviceable, new or retro-fit gate control system that fits any stem gate used for diversion, check structures, lateral, and turnout control.

The WT Actuator 100 technology is Direct Current-based which means it can be solar powered easily, no need to import power, instantly reverses direction without elaborate electronics and automatically assures operations should AC power fail in remote environments -- because it always has a battery.

Key benefits: , the WT Gate Actuator 100 is half the cost of its competition, requires no maintenance or calibration, and is easily operated.

- Application: All stem gates; new or in place, any size
- Installation: Bolts to any gate frame, delivered as kit w/ Lockable safety shroud/battery case and NEMA 4X switch panel enclosure
- System: Chain and Sprocket, instantly converts to wheel control by removing sprocket-lock key
- Power: DC gearmotor sized to application
- Energy: 12 or 24VDC; Battery storage onboard
- Control: Relay based switching; Auto/Off/Manual Manual Up/Down
- Automation: SCADA-ready; apply DC and Control to Terminal Block, wiring in place to reverse polarity for directional control