

CHEMICAL DOSING TECHNOLOGY



TREATING WATER. **BETTER.**™

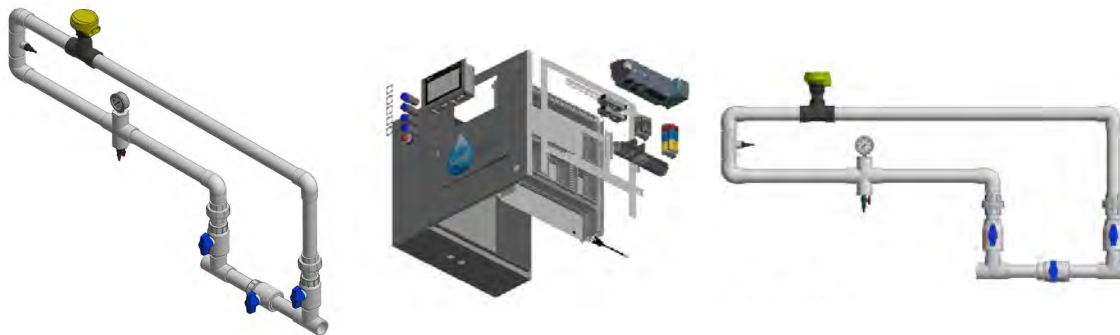
PRECISE, FLEXIBLE APPLICATION OF CHEMISTRY

The SBWT chemical dosing system will allow for a controlled, proportional dose of liquid chemistry to be applied to livestock drinking water for pH management and enhanced disinfection. This system mitigates unwanted microbial growth and allows for shock treatment cycles, as required. Our dosing system impacts production by giving the farmer the ability to program the system to remove heavy metals and bacteria from water.

SBWT chemical dosing systems allow for precise and flexible application of liquid chemistries.



The systems utilize an integrated dosing pump and allows for application of a specific dose of preferred liquid chemistry at set parameters for optimal treatment results.



SBWT DOSING SYSTEM BENEFITS

- Scalable dosing capabilities
- Wall mounting options
- Mobile options available
- NEMA rated cabinet
- UL listed components
- Integrated safety features
- pH adjustment capability
- Data analytics available
- PLC based control panel
- Quality control tested prior to shipment
- Ongoing technical support and maintenance services
- Commissioning and training on-site

CONTACT SILVER BULLET!

Engage with us to experience first-hand how our expertise, analytical services, engineering advantage, custom designed solutions, state-of-the-art technologies, and attention to YOU, allows Silver Bullet to **TREAT WATER. BETTER.**

WATER MANAGEMENT SOLUTIONS
LIVESTOCK DRINKI WATER DIVISION



MADE IN USA



PROGRAMMABLE LOGIC CONTROLLER

SBWT's chemical dosing systems include a programmable logic controller (PLC) that uses feedback from hydraulic sensors to apply a set dose of additives even when water flows are fluctuating.

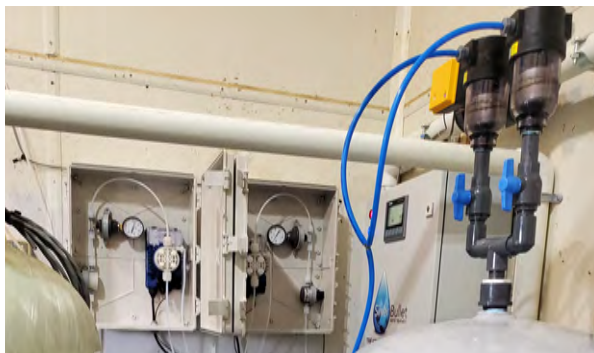
The relatively low maintenance dose of liquid chemistry may act as a preventative measure, suppressing microbial levels while remaining compatible with inline equipment.

For pH management, acid dosing improves livestock performance, biological control, and limescale accumulation.

ADJUSTABLE INPUTS BASED ON YOUR FARM'S NEEDS

The SBWT HMI platform for livestock drinking water allows for farmer inputs to be easily adjusted and optimized based on system needs.

In post-slaughter applications, the dose rate can be elevated to serve as a shock treatment and to hold a high oxidant residual in otherwise static water lines.



LIVESTOCK DRINKING WATER DIVISION
WATER MANAGEMENT SOLUTIONS

LEARN MORE:

For more information or to get started with how we can help to improve your water, email us at info@silverbulletcorp.com or call us at (303) 552-2383. Find us online at: www.silverbulletcorp.com.