

PRoDOSE™ System



Accurate and precise dosing for post-harvest produce protection

The PRoDOSE™ System Technology doses up to three different treatment chemicals directly into the process supply lines eliminating the need for large mix tanks and hand mixing.

Product Features & Benefits

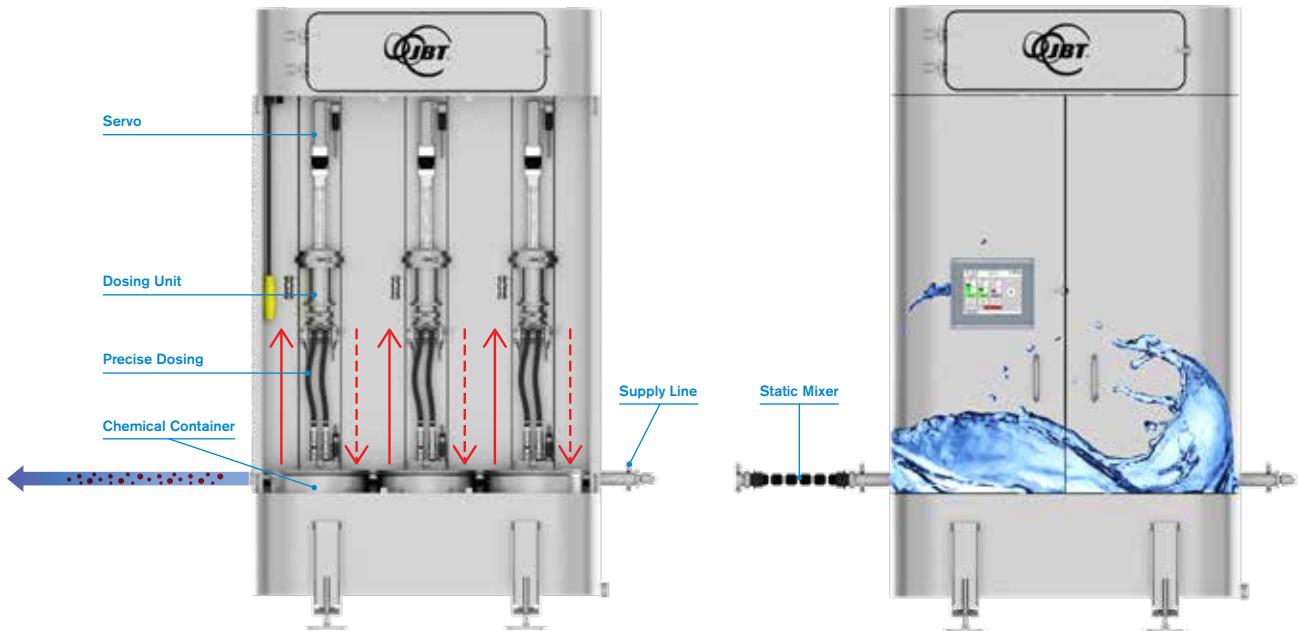
- Advanced and accurate servo driven controls dosing of chemicals from a container (+/- 1 mL)
- Able to handle a variety of chemicals of many viscosities (up to 3.5 Stokes or 350 Cp)
- Dosing units are easily serviced without the use of tools
- Use with a recirculation pump to keep tanks at a desired ppm, easily adjustable for many applications
- Colored HMI touch screen enables easy system monitoring and set-up for each dosing chemical
- Three 10 gallon chemical holding containers included to allow easy change-over and flexibility in treatment selection
- Static Mixer attached to the outlet line to mix fluids (tank recirculation and injected chemicals) before entering back into the tank
- Quick-disconnects on inlet and outlet lines for quick charging and easy maintenance
- Base unit can handle up to three dosing units and are expandable to a maximum of four base units (12 chemicals)
- Mixers mounted above 10 gallon Stainless Steel chemical containers to keep chemicals agitated (if required)

SPECIFICATIONS

OVERALL LENGTH 49 inches

OVERALL WIDTH 31 inches

OVERALL HEIGHT 88 inches



For additional information on PRoDOSE™ System and other postharvest products, contact your JBT Sales Representative today.

COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



JBT LIQUID FOODS

FRESH PRODUCE TECHNOLOGIES | FRESH-CUT, ROBOTICS, STEAMING | FRUIT AND VEGETABLE PROCESSING | SECONDARY PROCESSING | ASEPTIC SYSTEMS | FILLING AND CLOSING | IN-CONTAINER STERILIZING | TRAY SEALING | HIGH-PRESSURE PROCESSING | POWDER PROCESSING | TUNA PROCESSING

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