

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 unites (12 chemicals)
- Mixers mounted above 10 gallon Stainless Steel chemical containers to keep chemicals agitated (if required)

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 DIVERSIFIED FOOD & HEALTH

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

OUR BRANDS





















JBT Corporation

3206 Industrial 33rd St.

Fort Pierce, FL 34946

Fax: +1 772 464 078

Phone: +1 772 461 5471

USA





JBT Corporation

1660 Iowa Avenue Suite 100 Riverside, CA 92507 USA Phone: +1 951 222 2300 Fax: +1 951 788 1761

fptinfo@jbtc.com

John Bean Technologies (Shanghai) Co., Ltd.

Room 3002-3003 Haitong Security Building No. 689 Guangdong Road Shanghai 200001 China Phone: +86 21 6341 1616 Fax: +86 21 6341 0708

John Bean Technologies De México, S. De R.L. De C.V.

Camino Real a San Andrés Cholula No. 2612 Col. San Bernardino Tlaxcalancingo San Andrés Cholula, Puebla CP 72820 México Phone: +52 222 329 4902 Fax: +52 222 329 4903 ext 109

JBT Corporation

400 Fairway Avenue Lakeland, FL 33801

Phone: +1 863 683 5411 Fax: +1 863 680 3672

John Bean Technologies (Pty) Ltd.

Koper Street Brackenfell 7560 Cape Town South Africa Phone: +27 21 982 1130 Fax: +27 21 982 1136

JBT Corporation

citrus.info@jbtc.com

8250 W. Doe Avenue Visalia, CA 93291 Phone: +1 559 651 8300 Fax: +1 559 651 2029

John Bean Technologies (Thailand) Ltd.

John Bean Technologies (Thailand) Ltd. No. 2525 FYI Center Building 2, 9th Floor Unit No. 2/901-2/903, Rama IV Road Klongtoei, Bangkok 10110 Thailand Phone: +66 (0) 2257 4000 infoasia-jbtfoodtech@jbtc.com

JBT Corporation

2007 Ahtanum Road Yakima, WA 98903 USA

Phone: +1 509 952 8802 Fax: +1 509 457 4837



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jbtproducesolutions.com | jbtc.com











