

LCI 2000M

*Precise, Accurate, High-Speed
LN₂ Dosing*



The LCI 2000M is VBS' premier dosing system with advanced features to optimize the performance of a high-speed production line.

Typical Applications Include:

- Pressurization of still beverages such as water and juice
- Pressurization of thin walled aluminum cans
- Pressurization of hot fill products
- Headspace inerting of oxygen sensitive products
- Headspace inerting of wine, salad dressings, and other oxygen sensitive products

LN₂ Dosing Technology

The LCI 2000M was specifically designed to meet customer's LN₂ dosing requirements for high-speed production lines. The LCI 2000M is ideal for a wide range of applications, including product headspace inerting and pressurization of hot fill aluminum cans, aluminum bottles, PET water bottles, heat-set PET bottles and HDPE containers.

LCI 2000M Features

- Accurate, precise dosing
- Programmable change over point from discrete dosing to steady stream
- No container – no dose feature
- Sealed vacuum insulated system – no vacuum pump required
- Quick service – automatic defrost feature
- Built in diagnostic tools
- Advanced system controls

LCI 2000M Controller Features

- Allen Bradley Micrologix 1500 PLC
- Touch screen interface
- Pass code protected set-up screens
- Production alarm relay output
- NEMA 4X / IP 65

VBS International has been the leader of cryogenic systems for the food and beverage industry for over 25 years. Our practical experience is revealed in our cutting edge, specialty products and continued performance.



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