

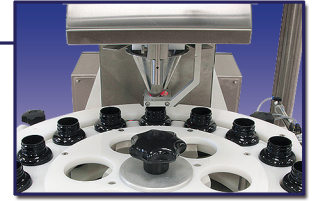
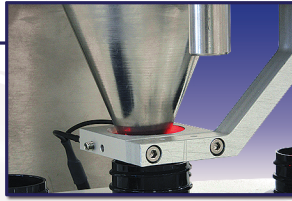
RX-DESICCANT PLUS

The Rx-Desiccant PLUS is an automatic inline desiccant inserting machine that inserts both pre-cut pouches and canister desiccants into containers at speeds up to 140 cpm. With a very small footprint, the Rx-Desiccant PLUS is easily mounted to any conveyor as a fully automatic desiccant inserter.

Loose desiccants are poured into a hopper which regulates the flow of the desiccants onto a vibratory tray. The vibratory tray separates and feeds the desiccants into the count unit.

Using infrared technology, the count unit counts the desiccants passing through and are funneled into the product container. With minimal adjustments, the container indexing system is easily adjusted in minutes from one container size to the next.

AUTOMATIC DESICCANT INSERTING MACHINE FOR PRE-CUT POUCHES AND CANISTERS



Shown with optional
starwheel system

Benefits:

- Fully automated insertion of single or multiple desiccants
- Small footprint requires minimal space on packaging lines
- Quick tool less changeover of stainless steel contact parts
- Easy repeatable set ups with scaled settings
- Indexing system moves with inserter
- Optional servo-driven starwheel recirculation for higher speeds and undercounts

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BEYOND EXPECTATIONS

RX-DESICCANT PLUS

AUTOMATIC DESICCANT INSERTING MACHINE



Scaled settings make repeat set ups fast and simple. Containers then need only satisfy the machine's start sensor and Rx-Desiccant PLUS will automatically index and insert desiccants into containers.

An Allen Bradley PLC and front-mounted color touch screen are standard features on the Rx-Desiccant PLUS. Desiccant and container parameters are greatly simplified enabling operators to setup and run the machine with minimal effort.

Rx-Desiccant PLUS is supplied with desiccant and container recipes saved into its memory to allow rapid setup for repeat production runs.

Technical Specifications:

- Machine Speed: Up to 140 cpm
- Desiccant Type: Loose pouch and canister
- Container Range: Round, square, rectangular, oblong; 1" to 4", 1 $\frac{3}{4}$ " – 8 $\frac{5}{8}$ " H. (26 - 101mm, 45 – 219mm)
- Neck Diameter Range: $\frac{1}{2}$ " and larger (13mm)
- Construction: Stainless steel, anodized aluminum, and approved plastics
- Power Requirements: 120 VAC - 1 – 60 Hz, 8A (other voltages available)
- Air Requirements: 2 CFM @ 90 PSI (3.4 m³/h, 6.2 bar)(for gating and reject only)
- Dimensions: 30" W. x 68" D. x 81" H. (fully raised) (762 x 1,728 x 2,058mm)
- Machine weight: 575 lbs. (261kg.)
- Desiccant hopper capacity: 0.7 cu. ft. (20L)

Features:

- Operator friendly touch screen panel with on screen recipes
- Minimal change parts
- Gating system (optional starwheel system available)
- Machine self diagnostics with fault indication
- Scaled adjustments for easy repeatability
- Motorised, height adjustable stand for different container heights

Options:

- 1.4 cu. ft. (40L) bulk hopper
- Additional desiccant funnels
- Servo-driven starwheel indexing system
- Mobility kit for complete system including gating & reject system
- Beacon indication lights
- CE kit
- CSA approval

BellatRx is a leading manufacturer of packaging equipment and complete lines serving a broad range of industries including food, beverage, pharmaceutical, nutraceutical, and personal care for solid products, liquids, and powders. As part of continuous improvement, BellatRx Inc. reserves the right to change specifications at any time without prior notice.

Complete Lines • Filling • Capping • Labeling • Inspection • Recovery



BEYOND EXPECTATIONS

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