

X450 Semi-Automatic Tray Sealer

Packaging



Better, Smarter Processing Solutions



VERSATILE SEMI-AUTOMATIC TRAY SEALING

The x450 is a semi-automatic food tray sealer for small processors, stores, and food lab settings that need a compact, portable, flexible packing solution. The X450 accommodates various tray sizes and is compatible with modified atmosphere, vacuum skin, 10K fish film, or seal-only packaging applications. We can work with you to find the tooling combination to meet your specific application.

WAYS THE X450 MAXIMIZES YOUR ROI

- > Handles modified atmosphere, Vacuum Skin, or seal-only packaging for a wide variety of tray options
- > Versatile, able to handle a variety of tray sizes and materials
- > Rapid tool changeover in under 5 minutes
- > Compact design saves valuable floor space
- > Optional gas accumulator, eye mark registration, and three-stage air prep

GAME CHANGING STANDARD FEATURES

- > Semi-automatic tray sealer
- > High resolution, full-color HMI touchscreen with recipe function and multi-language support
- > Integrated Busch 100 series vacuum
- > MAP, VSP, simultaneous gassing modes
- > Cross-flow vacuum and gas system design for high-speed MAP

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OPTIONAL DUAL TOOL

One of the unique features of the X450 is the ability to handle multiple seal types in a single compact machine. Processors can choose from MAP, VSP, VAC, and LID by selecting a different recipe- no tool changes are required! The dual tool allows for 2-tray applications using #3 trays at six cycles per minute.

Downtime between sealing modes is minimal. Only a five-minute heat-up time is required between MAP and VSP and under ten minutes to cool down between VSP and MAP.

Features

- > MAP, VSP, MAP/VAC and LID built all into one tool
- > Recipe change only, no tool change necessary
- > Under 10 minute cool down time between VSP and MAP
- > 5 minute heat up time for MAP to VSP



Specifications

Process type	VSP, MAP, VAC, LID
Max Number of Trays Per Cycle	4
Cycles per minute (MAP/VSP)	6 cycles per minute
Tray size capability	Multiple
Film dimensions	15" (381mm) Max Diameter or 17.9" (455mm) Max Width
Machine dimensions (LxWxH)	39.4" x 41" x 55"
Power requirements	230V / 3PH / 50/60 HZ or 415V / 3PH / 50/60 HZ
Air Requirements	22 CFM-instantaneous at 80 psi or 4.4 CFM-continuous average

Virtual Demo

