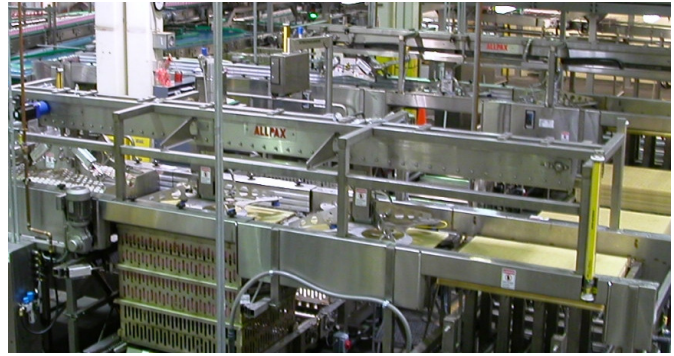


# 400-X

## Sweep Type Loaders / Unloaders

Top of the Line in Automation and Flexibility

*FROM THE RETORT PEOPLE*



### PRECISION AUTOMATION

The **400-X** Series Loaders and Unloaders by Allpax is the most advanced automated loading system available. The machine was designed for multi-container processing with minimum changeover time. The **400-X** Series automatically forms containers into layer patterns, feeds the pattern into the sweep box, sweeps the containers into the basket, picks and places divider sheets on top of the layer, then indexes the hydraulic lift to the precise basket height for the next layer. The advanced controls package is designed for integration into our Automated Batch Retorting System.

### STAINLESS STEEL CONSTRUCTION

The **400-X** Series machines are built with a heavy-duty welded 304-Stainless Steel frame. The frame is laser cut using computer control for exact precision and tolerances.

### STANDARD & NON-STANDARD BASKETS

The **400-X** Series Loaders and Unloaders can be modified to accept existing baskets or non-standard-size baskets.

### CONTAINERS

Customer to Specify: 3oz to #10 Cans, Bottles, Jars, and other glass products.

### EQUIPMENT FEATURES

- ☒ 304 Laser-Cut Stainless Construction
- ☒ 304 Stainless Electrical Panel
- ☒ Severe Duty Hydraulic Lift
- ☒ Automated Container Sweep
- ☒ Servo Driven Sweep For Ramping, Positioning Accuracy and Rapid Changeover
- ☒ Automated Pick & Place Divider Sheets
- ☒ Slip sheet squaring area to ensure accurate placement
- ☒ Automated - Layer Height Indexing
- ☒ VFD Control on all conveyor motors
- ☒ Automated Basket Infeed & Eject Capability
- ☒ Automated Divider Sheet Transfer Capability
- ☒ Standard Components
- ☒ Intralox Conveyor Belting
- ☒ Color / Touchscreen Operator Interface
- ☒ Advanced PLC / VLC Control System for Conveyor Automation Capability
- ☒ Light curtains to ensure safe operation
- ☒ ABRS-ready System Integration

### LAYOUT

See Reverse Side for General Equipment Footprint. Contact Allpax with your specific basket size for exact dimensions.



The **Allpax** Line of Retort Room Equipment  
**RETORTS LOADERS AUTOMATION**

HIGH TECHNOLOGY - LOW COST

# ALLPAX

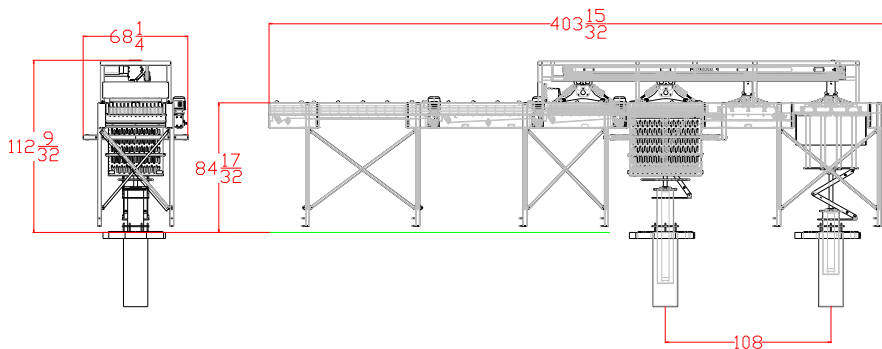
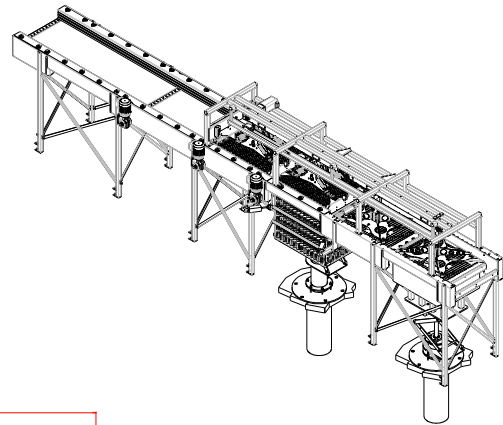
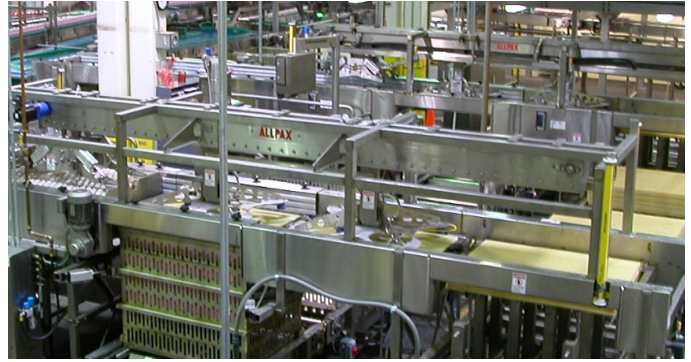
ALLPAX PRODUCTS

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985 . 893 . 9277 FAX 985 . 893 . 9477 [www.allpax.com](http://www.allpax.com)

# 400-X

## Sweep Type Loaders / Unloaders

RETORT ROOM MACHINERY FROM  
*THE RETORT PEOPLE*



### 400X Series

### Fully Automated Product Loader

The **Allpax** Line of Retort Room Equipment  
**RETORTS LOADERS AUTOMATION**  
HIGH TECHNOLOGY - LOW COST

**ALLPAX**

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