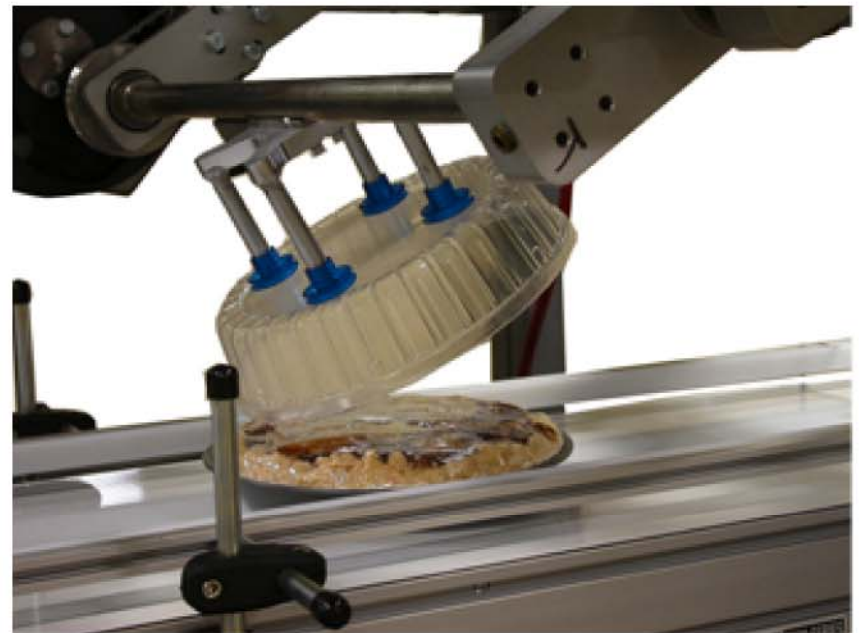
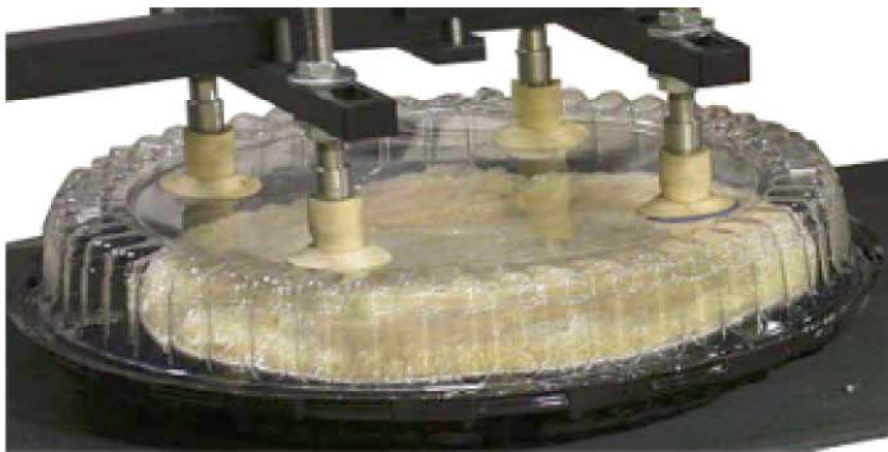


AUTOMATED DOMING SYSTEMS

Fixed Pitch - Random Pitch
Single Lane - Multi-Lane



GRAPHIC PACKAGING
INTERNATIONAL, INC.
MINNESOTA AUTOMATION PRODUCTS

Using automation to place domes on cakes or pies is the next step to automate your line. Use as a stand-alone machine or integrate into your existing system. Graphic Packaging has successfully interfaced machines with many major brands of equipment.

Used for multiple applications or as a dedicated product-feeding device, these low maintenance machines withstand the rigors of manufacturing.

Options such as the Quick-Change magazine are perfect for lean manufacturing. Less down time for re-tooling means more production time and higher outputs.

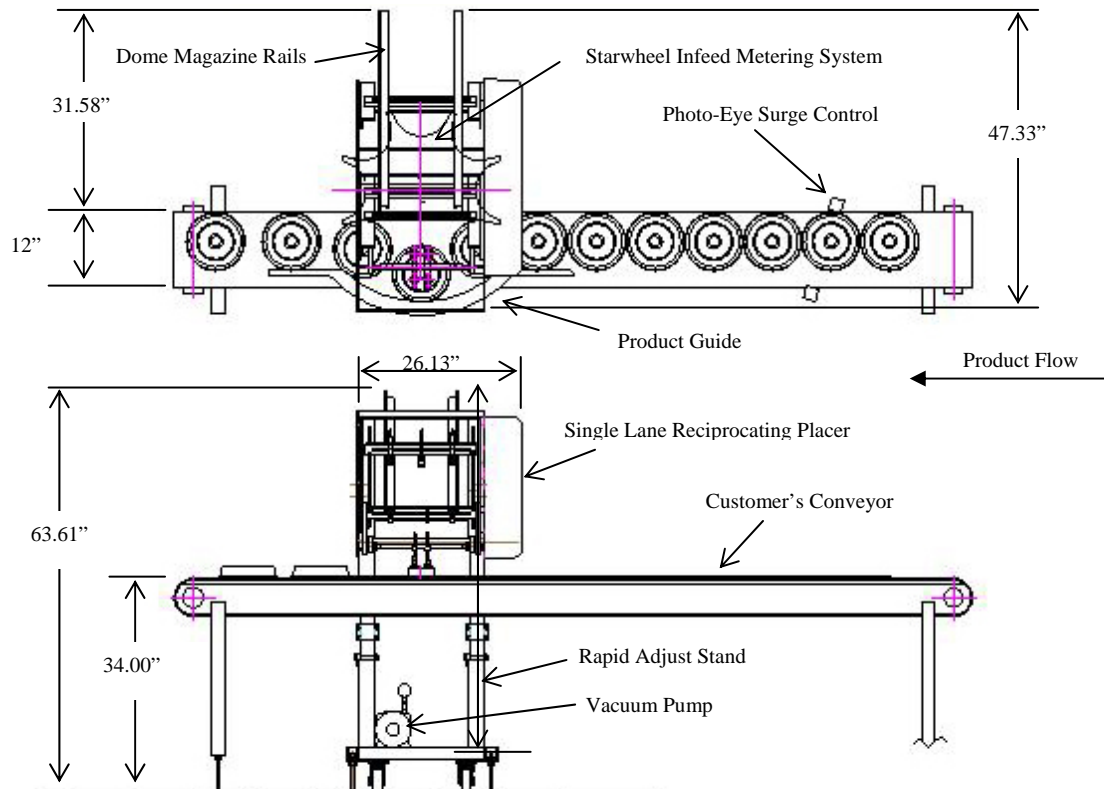
Everyday you make every effort to gain extra performance in your production lines. Minnesota Automation Products from Graphic Packaging are quality products with unmatched customer support.

Key Features

- **User Friendly Electronic Controls**
Yaskawa Servo Controls or PLC brand flexibility allows us to configure this machine to your requirements.
- **Speeds**
Reciprocating Placer up to 60 PPM Maximum
Secondary Motion Rotary up to 120 PPM Maximum
- **Quick Changeovers**
Many of our machines are for multiple product configurations. Using optional Quick-Change Magazines enables the end user to maximize production.
- **Maintenance**
This machine has a minimal number of moving parts. Fewer moving parts equal less maintenance.
- **Power / Air Requirements**
Reciprocating Placer 120 VAC and 80 PSI
Secondary Motion Rotary 220 VAC and 80 PSI

Options

- **Construction Grade**
Grade #1 Standard Finish – Normal applications where machine is not subject to wash down.
Grade #2 Standard Stainless Finish – Applications where machine is subject to occasional wash down.
Grade #3 Wash Down Finish – Designed for applications where machine is subject to high pressure, high temperature, and caustic wash down.
- Reciprocating Placer / Secondary Motion Rotary
- PLC Control / Servo Control
- Intermittent Motion / Random Placement
- Multiple Product Lanes
- Portable Stand with Rapid Height Adjustment
- Casters for Mobility
- Horizontal Powered Magazines
- Quick Change Magazines
- Bar Code Reader and Verification
- Cycle Counter
- Line Controls to meet your requirements



This floor plan is a footprint of a single lane reciprocating placer used for placing domes. The same application has been applied with multiple lane reciprocating placers.

For higher speeds and random placement applications the secondary motion rotary would be the machine of choice.



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