VARIETY PACK
MANUAL INFEED
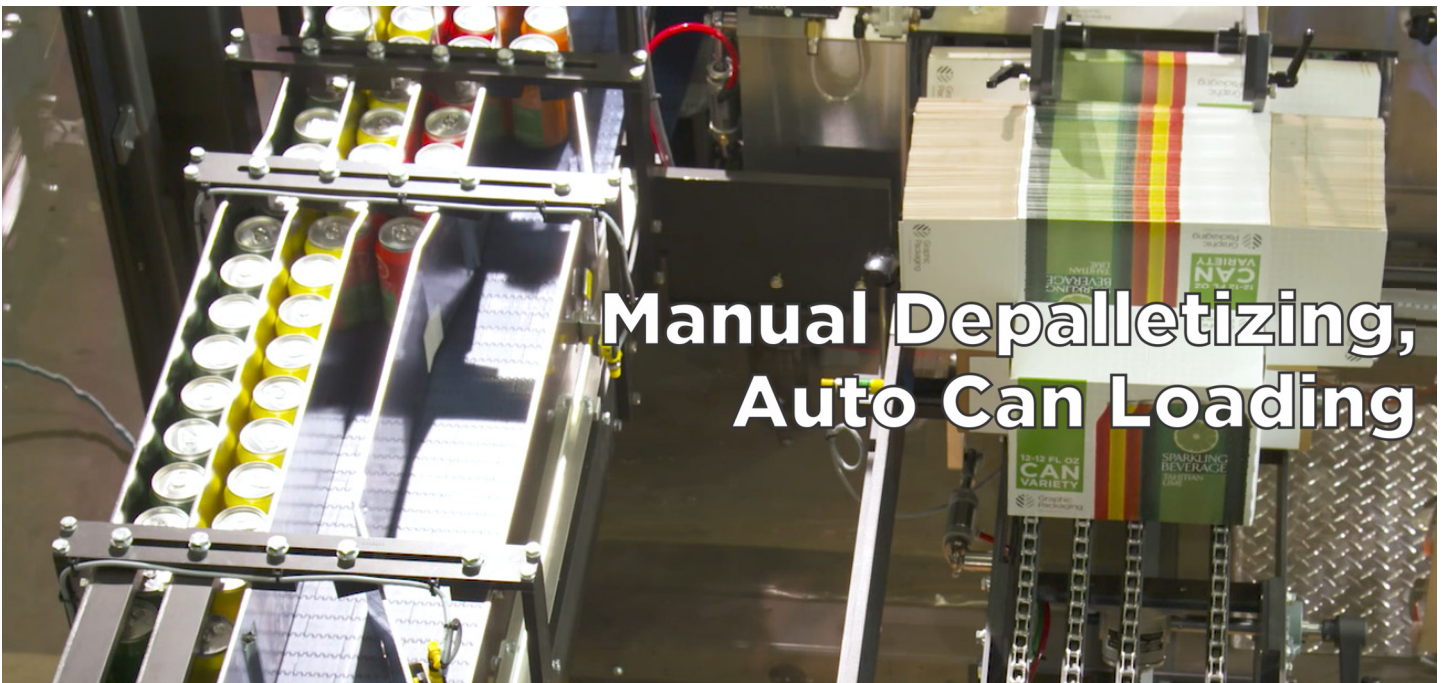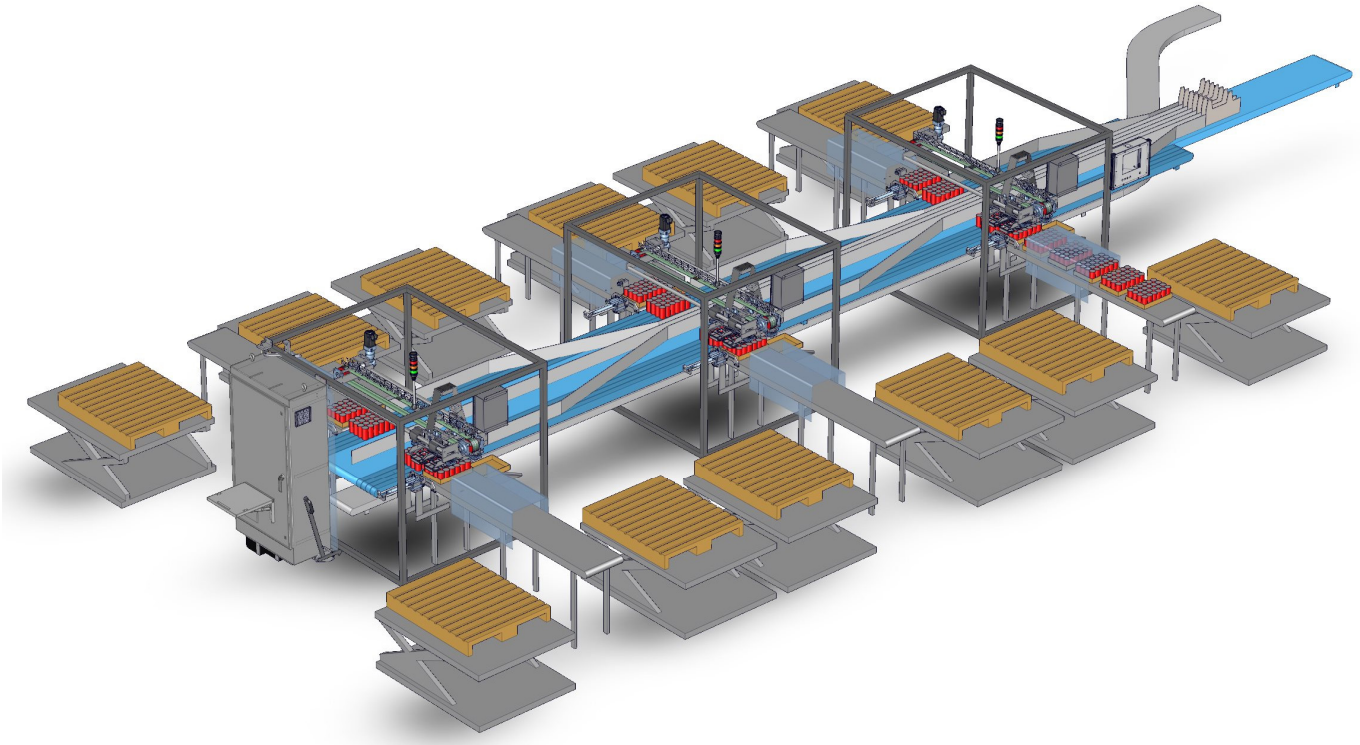
Manual Depalletizing,
Auto Can Loading

Graphic
Packaging
INTERNATIONAL

VARIETY PACK *MANUAL INFEED*

The Variety Pack Manual Infeed is an economic way to manually depalletize and stage multiple flavors of beverage cans from loose filled trays and transfers cans to the downstream Graphic Packaging cartoner for multipacking. Graphic Packaging can be your single source for infeed system, downstream cartoner and packaging providing you with the most reliable packaging system.

Machine Features*

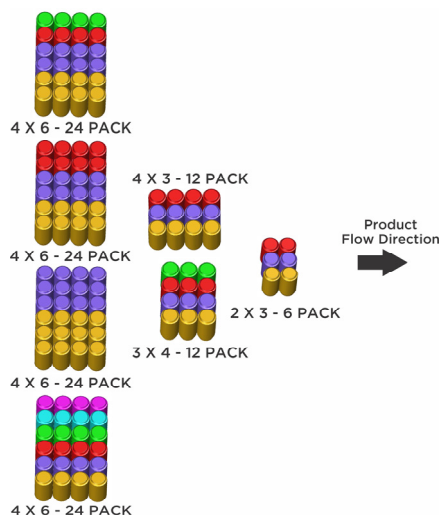### Functional Design, Easy Access Construction

- Heavy-duty sub-frame for mounting conveyors and can shuttles.
- Designed to be operated with up to six operators
- Small footprint

Product & Size Ranges

- Designed to handle can diameters of 53-66 mm to match the capabilities of the parent machine.
- Options for other can sizes

Typical Pack Patterns

Representative patterns only—many more available.

Machine Features (Standard)

Manual depalletizing system:

- Six servo driven can shuttles with tooling.
- Six lane multi-diameter product guides.
- Tray return system
- Tool-less changeover
- Low product sensors
- Controlled by HMI

Machine Features (Optional)

- Dual pallet scissor lifts at each depalletization cell
- Can bypass system
- Customizable solutions

Changeover

- 20 to 30 minutes

Specifications

Machine Speed

- Up to 9 transfers per lane per minute (216 cans per minute)
- Up to 1296 cans per minute for six lanes (dependent upon operator efficiency)

Number of Flavors

- Up to six flavors

Electrical

- Control Voltage: 24 VDC
- Supply Voltage: 480 VAC, Three Phase 60 HZ

Air Requirements

- 80 psi clean/dry air supply required (equivalent to class 3 or better).
- CFM dependent on vacuum system specified.

* *Robotic depalletizing available for fully automated solution*

4 X 6 - 24 PACK

4 X 6 - 24 PACK

4 X 3 - 12 PACK

4 X 6 - 24 PACK

3 X 4 - 12 PACK

2 X 3 - 6 PACK

4 X 6 - 24 PACK

Product Flow Direction

Machine Footprint

23'-1" (7045.9)

44' (13444.0)