

Veg-Mix™ System

For product mixing challenges, Key's Veg-Mix™ System comes complete with dumping, declustering, metering, mixing, conveying, and controls.

The system design minimizes contact points with the floor, which makes it easy to clean and install. Iso-Flo® Collection Vibratory Conveyors are integrated into the system, minimizing the need for conveyor supports. Master overrides allow for line flow adjustment while automatically maintaining your preset mix ratios. The fully integrated Veg-Mix™ is designed for versatility, and ensures proper mixing of your product.

Simple Design

- Hopper design moves product better and minimizes “sticking”
- Smaller lower hopper reduces potential buildup of warm/thawed product
- Full-length back plates and open backs on dump trays help prevent pallet wood and trash from entering product stream
- Pipe grid infeed hopper keeps large clumps from jamming the Cluster Breaker
- Vari-Feeder and Cluster Breaker adjust quickly and easily for changeover from small to large product with less downtime
- Hopper framework eliminates outside horizontal surfaces where trash can accumulate and contaminate product



Heavy-Duty Construction

- All stainless steel—lower maintenance costs than systems that require repainting
- Long-span frame allows for minimum supports to the floor

Integrated Iso-Flo® Conveyors

- Maximizes shaker efficiency and eliminates need for floor support columns

Accurate Mixing

- Master override adjusts total line flow while maintaining preset mix ratios
- Delay timing allows precise mix ratios during start-up and shutdown
- Independent “on-the-fly” adjustment of the Cluster Breaker and Vari-Feeder allow quick, reliable change of product mix and metering

Options

- Hydraulically driven option
- 1-unit to 8-unit modular systems and combinations

Utility Requirements

- Electrical: 230 or 460 V/60 Hz/3 phase, 380V/50Hz/3 phase
- Hydraulic: depends on number of units in system. Call for information

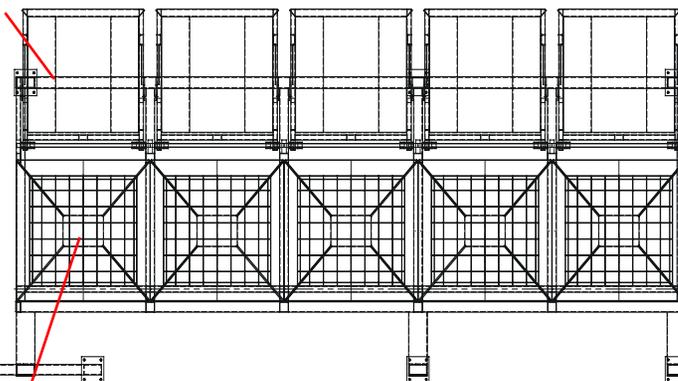
Common Product Applications

- Beans—green, lima, wax
- Broccoli
- Carrots
- Cauliflower
- Corn
- Fruit
- Nuts
- Peas—green
- Vegetables

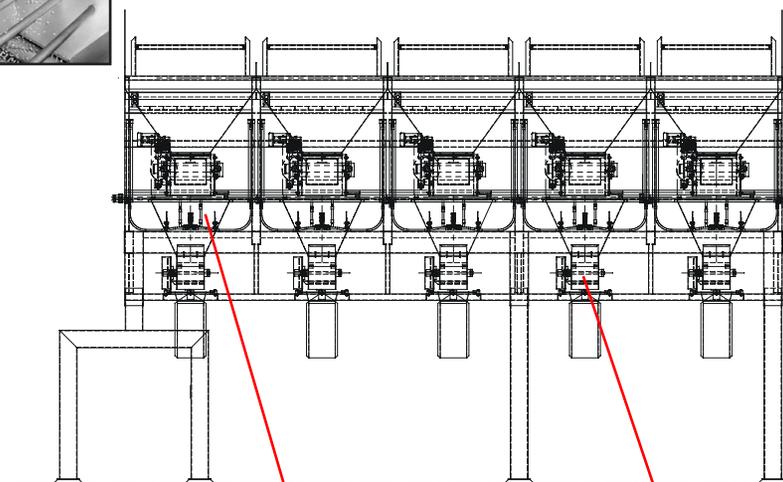
Other applications may be used on this equipment. Call Key to find out about how your product(s) may benefit from this technology or another system.



Tote Dumper

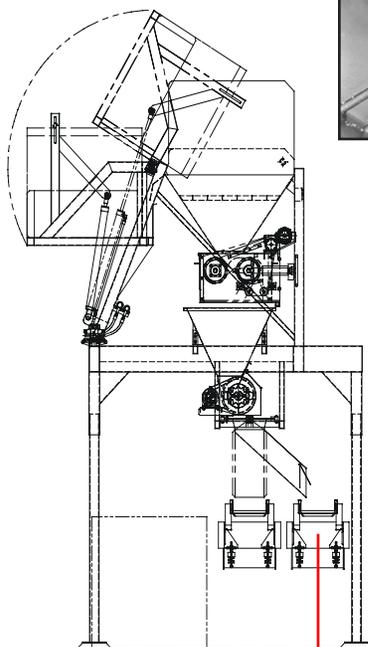


Receiving/Infeed Hopper

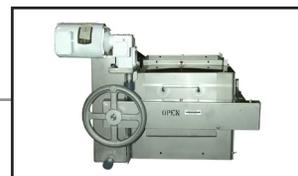


Cluster Breaker

Vari-Feeder



Takeaway Conveyors



Veg-Mix™ System

