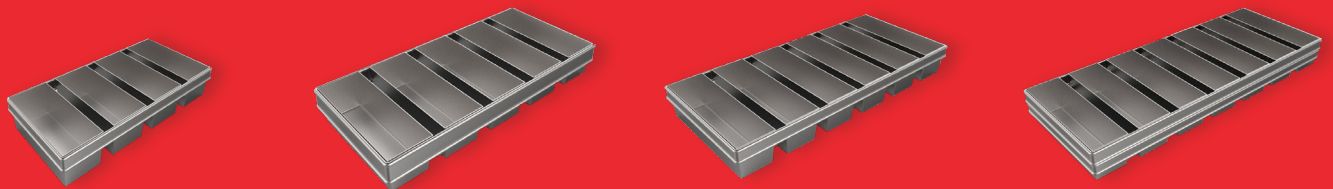
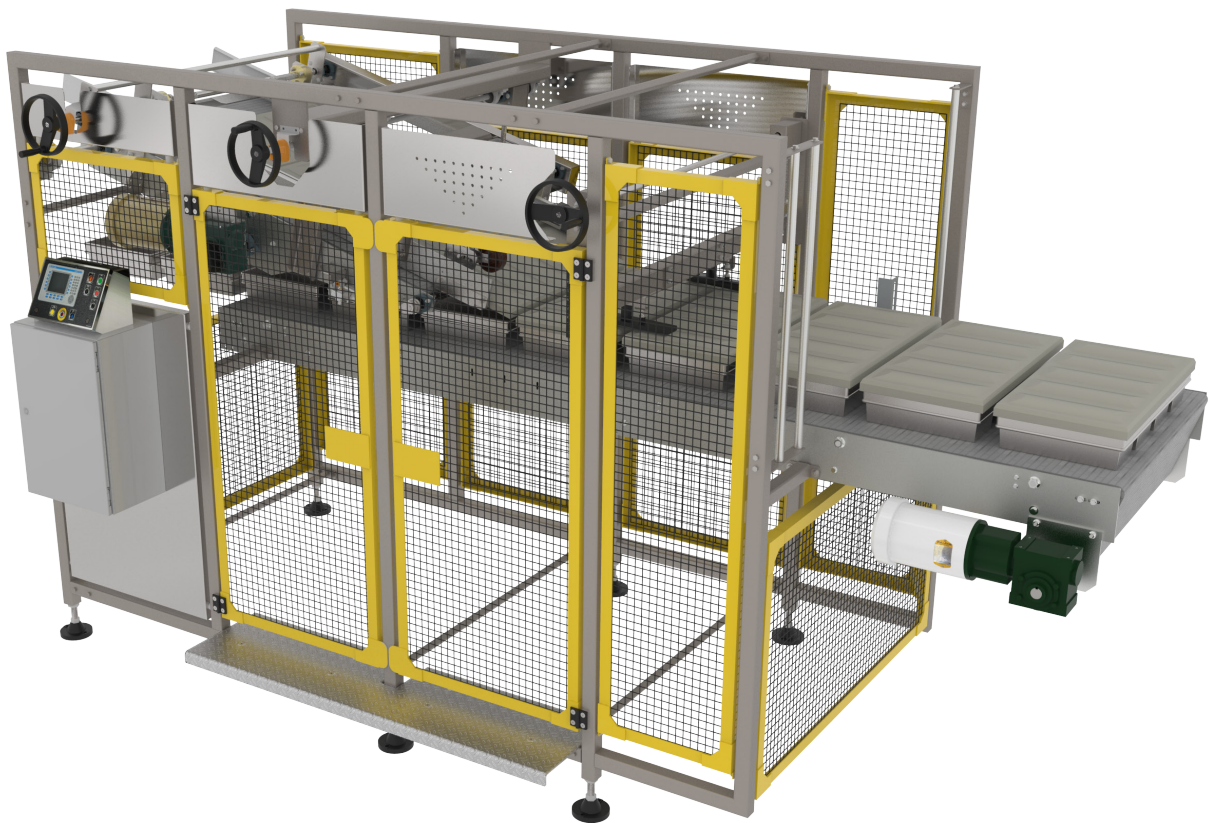




Rise Together.

Vesta Automatic Relidder

AMF Automatic Relidder offers an effective way to align lids onto bread pans by reaching the highest rate in the industry. Its unique design allows optimum integration to pan systems producing lidded products.



DESIGN INNOVATIONS

The Vesta Automatic Relidder by AMF ensures reliable repetitive assembly with simple adjustments for lid widths and pan heights. A pneumatic stop-release mechanism releases lid into proper position onto the pan at appropriate time. Performant fiber optic sensor validates the proper lid deposit to prevent downtime and costly oven damages.

RELIABILITY

The synchronized pan and lid mechanism provides a reliable and exact fit achieving repetitive assembly through simple adjustments. Designed with optic fiber technology detection device to ensure the perfect fit of each assembly and informing the downstream conveyor for manual intervention when required.

PERFORMANCE

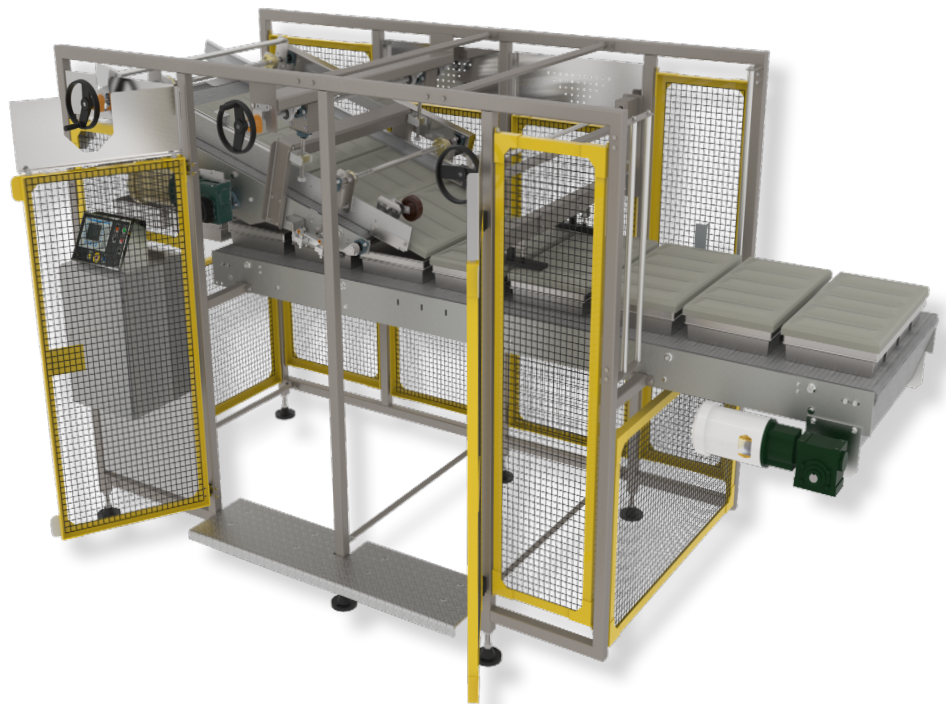
Heavy-duty construction with quality materials and components ensuring high relidding performance and longevity. Designed for low maintenance and minimum operator involvement. Speed up to 60 pan per minute at an instant rate when integrated with AMF equipment.

CONTROL

AMF unique Relidder system inverter phase for gentle lidding process designed with an optional sophisticated HMI interface fully managed automated lidding system for safer operation.

SAFETY

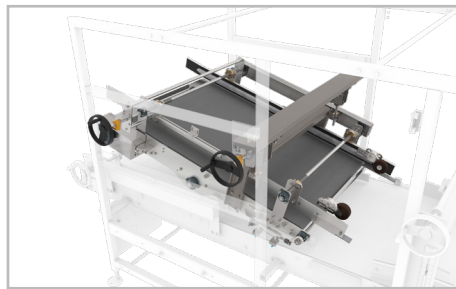
Secured with guarding and safety interlocked doors to protect operator from internal access. Engineered to eliminate handling hot pans and improving plant safety.



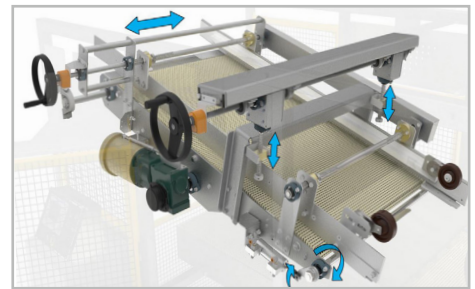
Speed up to 60 pan per minute at instant rate.

OTHER ADVANTAGES

- ▼ Automatic lid and pan mechanism controls the lid cycle to ensure the perfect fit.
- ▼ Height adjustment mechanism allows fast adjustments for quick production changeover, minimum operator involvement.
- ▼ Flexible design allows lidded and non-lidded pans to go through the Relidder.
- ▼ Magnet mechanism optimizes proper position of lid on pan, suitable for different pans sizes through systems.
- ▼ Optical fiber technology prevents any issue of simple lids or pans prior to baking process.
- ▼ Pan gapper conveyor synchronizes rates of lid flow and pan flow on demand for an exact fit.
- ▼ Reliable technology using standard parts in the bakery industry.
- ▼ Painted steel NEMA 12X optional standing operator console with touch-screen interface for intuitive operation and recipe management.



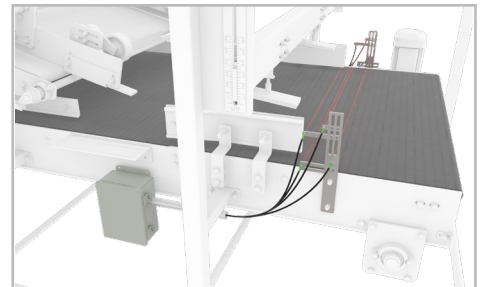
Automated Synchronized Mechanism



Lid Motion and Positioning Height Adjustment Mechanism



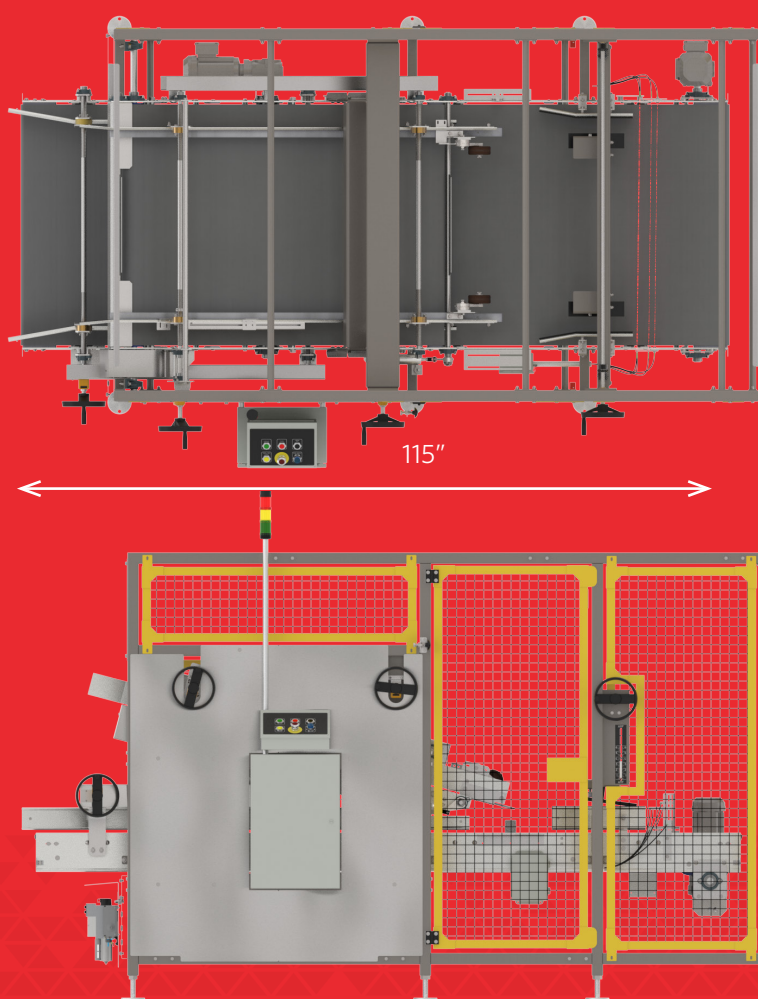
Repositioning Magnet Mechanism



Fiber Optic and Pan Gapper Conveyor

SPECIFICATIONS

Automated pans and lids distribution provide efficient and accurate pan and lid relidding, reduce manual labor and improve plant safety.



AMF IS A MARKEL FOOD GROUP COMPANY

AMF's focus on continuous improvement may result in changes to machinery specifications without notice.

04.2021