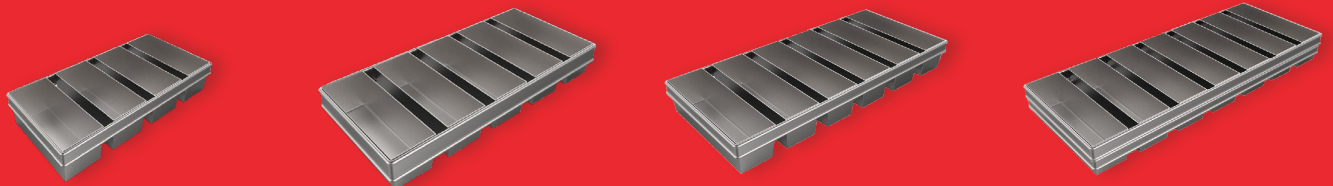




Rise Together.

Automatic Pan Relidder

Offers an effective way to align lids onto bread pans by delivering the highest rate in the industry. The unique design allows for optimum integration to existing pan systems handling lidded products.



DESIGN INNOVATIONS

The Automatic Relidder by AMF Convey ensures reliable, repeatable pan and lid assembly with simple adjustments for lid widths and pan heights. A pneumatic stop-release mechanism releases each lid at the proper position onto the pan with accuracy. An efficient, fiber-optic sensor validates proper lid placement to prevent downtime and costly oven damage.

RELIABILITY

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

PERFORMANCE

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

CONTROL

AMF's unique relidder system gently inverts lids using an optional sophisticated HMI interface to fully manage the automated lidding system ensuring safer operation.

SAFETY

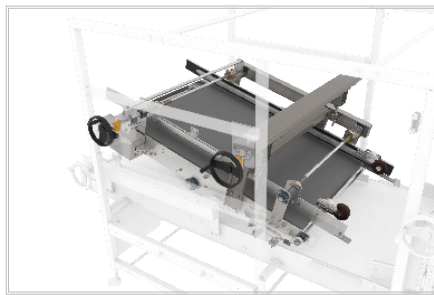
Secured with guarding and safety interlocked doors to protect the operator from internal access. Engineered to eliminate handling hot pans and improve plant safety.



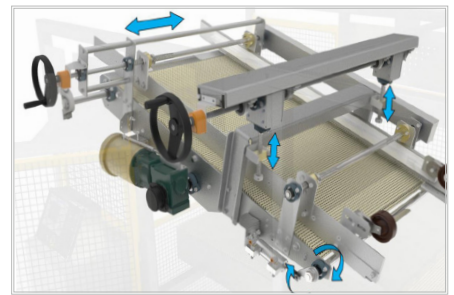
Handles Up to 60 Pans Per Minute

OTHER ADVANTAGES

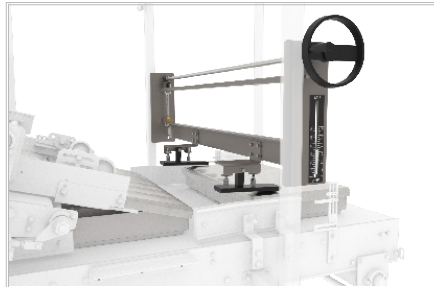
- ▼ Pan and lid automatic mechanism controls the lid cycle to ensure the perfect fit.
- ▼ Height adjustment mechanism allows for fast adjustments and quick production changeover with minimum operator involvement.
- ▼ Flexible design allows lidded and non-lidded pans to go through the Relidder.
- ▼ Magnet mechanism optimizes proper lid position 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.



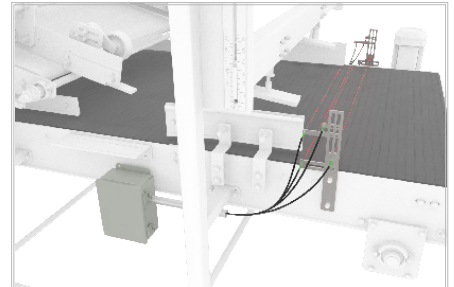
Automated Synchronized Mechanism



Lid Motion and Positioning Height Adjustment Mechanism



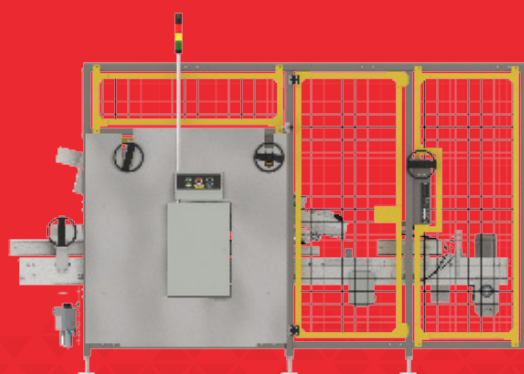
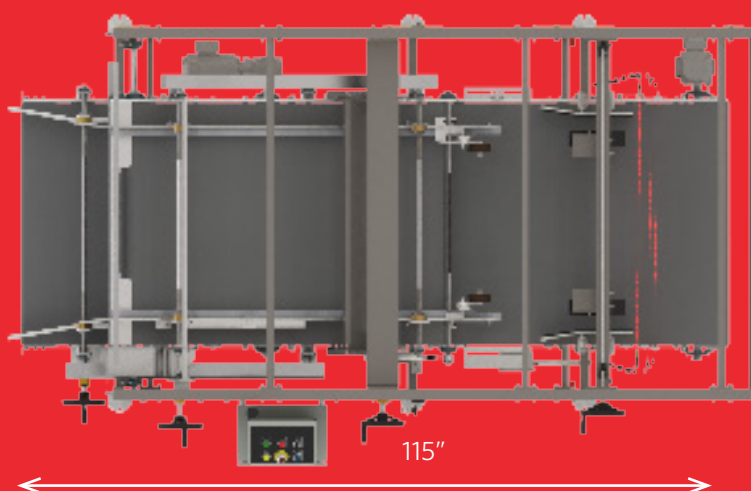
Repositioning Magnet Mechanism



Fiber Optic and Pan Gapper Conveyor

SPECIFICATIONS

Automated pan and lid distribution provides efficient and accurate pan and lid relidding, reduces manual labor and improves plant safety.



AMF IS A MARKEL FOOD GROUP COMPANY

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

2.2023