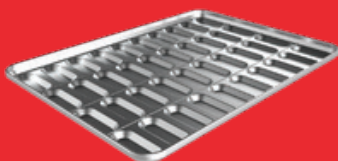
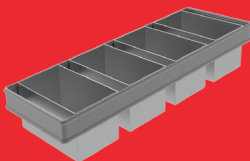


Magnetic Pan Stacker

The Magnetic Pan Stacker is designed to automate the high-speed process of receiving, stacking, and discharging completed stacks of bread or bun pans onto a pan truck or automated storage and retrieval system.



DESIGN INNOVATIONS

AMF's Servo Magnetic Pan Stacker is a high-quality, efficient, non-robotic stacking solution for bread or bun pans. The heavy-duty construction and quality components ensure high performance, longer life, and low maintenance operation. In addition, this highly versatile design allows for several pan flow configurations to meet different production and layout requirements.

FLEXIBLE

Servo-driven for precise and accurate pan indexing. Use of pneumatically activated magnetic array for high-quality pan control. Adjustable magnetic force for different pan designs. Independent conveyor drive separation and control significantly improves stack conveyance and grouping on the pan truck.

GENTLE

Servo Driven Magnetic Pick Head design with acceleration and deceleration curves allows gentle panhandling and reduced operational noise. In addition, variable frequency drive control incorporates controlled acceleration and deceleration for improved pan stack control.

SIMPLE

The operator interface with the recipe management system makes automatic pan adjustments for simple operation and pan changeover.

PERFORMANCE

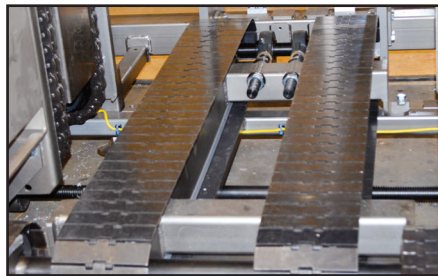
Proven pan stacking technology engineered with the most quality components for maximum machine life.



Simplicity Meets Flexibility

OTHER ADVANTAGES

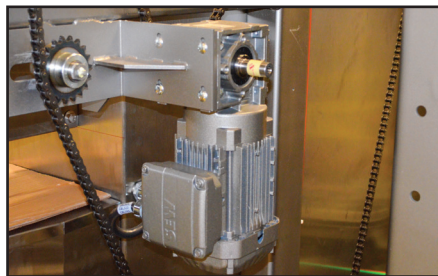
- ▼ Recipe driven set-up via an operator interface reducing operator error
- ▼ Smooth panhandling via Servo Driven Magnetic Pick Head and Servo Driven Stack Elevator
- ▼ Servo Driven Magnetic Pick Head motion with eccentric movement
- ▼ The operator panel is painted NEMA 12 rated and contains the operator interface with push buttons for alarm reset, MCR reset, and emergency stop
- ▼ Capable of handling pans conveyed open-side up or open-side down (inverted)
- ▼ Stacks pans up to 50 inches in height
- ▼ Integration with either:
 - Pan trucks (new or existing)
 - Automated storage and retrieval systems
 - Dedicated single pan storage conveyor
- ▼ Different pan flow configurations for different layout requirements
- ▼ Combination unit options for handling both bread and bun pans in the same unit



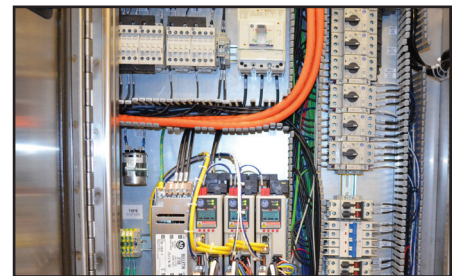
Inner Conveyor



Elevators



Upper Frame Adjustment Drive Belt



Control Panel



Magnetic Pick Head Servo Drive



Pan Truck

AMF BAKERY SYSTEMS

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