Magnetic Pan Stacker/Unstacker Recycler (SRU)

High speed stacking or unstacking of bread and/or bun pans with standard automatic storage conveyors for storing lids and pans
AMF’s Magnetic Pan Stacking, Recycling and Unstacking System can be used for bread or bun pans and lids. The heavy duty construction and quality components ensure high performance, longer life, and low maintenance operation. This highly versatile design allows for several plan flow configurations to meet different production and layout requirements with pan recycling available through the unit.

**FLEXIBLE**
Available with multiple configurations for pan or lid stacking and unstacking on the same unit. Use of electromagnets on the ram system allow for added flexibility of adjustable magnetic force for different pan and lid designs.

**GENTLE**
Crank arm design with acceleration and deceleration curves allows for gentle pan handling and reduced operational noise.

**SIMPLE**
Allen Bradley operator interface with recipe management system makes fully-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

- Semi-automatic set-up via an operator interface reducing operator error
- Smooth pan handling via variable speed and spring dampened magnetic ram motion with eccentric movement
- Use of pneumatic clutch and brake on motors with frequent start/stop
- Standard 6’ (1829 mm) metering conveyor is supplied with a stacker unit
- Operator panel is painted NEMA 12 rated and contains Allen Bradley PanelView 1000 operator interface with Allen Bradley push buttons for alarm reset, MCR reset and emergency stop
OPTIONS

- Auxiliary stack life is available when there is not enough accumulation in pan conveyors for stack changes (recommended on bread and bun combination unit or high pan rate applications)
- Allen Bradley PV1000 operator interface in lieu of standard
- Allen Bradley SLC 5/04 PLC in lieu of standard
- Fully automatic pan adjustment via recipe selection
- Stainless steel electrical enclosure