



PAN STACKER-UNSTACKER

A fully-electric pan stacker-unstacker using electromagnetic technology and servo-motors to ensure smoother, gentler pan stacking and unstacking.

- Reduces noise levels compared to pneumatic machines
- Eliminates the use of expensive compressed air
- Maximizes operator safety with a dual-zone safety enclosure without compromising production

DIMENSIONS

- 81" x 56" frame footprint; 218" x 100" x 149"
- Weight: ≈9600 lb
- Standard input and output top of belt of 13" and 93"

CAPACITY

- Rate up to 40 pans per minute
- Easy way and hard way pan orientation, upside-down or right-side-up pan stacking and unstacking
- Pan width from 7.5" to 34" with 12" maximum variation / pan length from 21" to 42"

MECHANICAL FEATURES

- Heavy duty steel frame with FDA-approved paint.
- Flexible frame configurations for effortless layout implementation.
- Reputable main components brands: SEW gearmotors, Allen Bradley servomotors, Festo actuators.
- In-shop pre-wired and pre-tested for smooth and quick installation and start-up.
- Flexible control panel location and detailed drawings and identification for easy troubleshooting.
- Allen Bradley main control components and user-friendly touch-screen HMI.

CONTROL FEATURES

- In-shop pre-wired and pre-tested for smooth and quick installation and start-up.
- Flexible control panel location and detailed drawings and identification for easy troubleshooting.
- Allen Bradley main control components and user-friendly touch-screen HMI.

INSTALLATION REQUIREMENTS

- 480V/3ph/60Hz Power drop required
- No compressed air supply needed
- Ethernet communication cable required for warranty and remote support

AVAILABLE OPTIONS

- Stainless steel guarding panels, trapped key system or rortress system, lighting option
- 30mm buttons
- Pendant arm for human machine interface (HMI)

SOLUTIONS

- **Labor Reduction:** Only one operator is needed to operate both machines.
- **Quality Assurance:** Longer pan life.
- **Safety:** Two-zone safety enclosure for operator safety without compromising production.
- **Energy Savings:** No compressed air.
- **Maintenance:** Easily removable safety guardings for easy maintenance.
- **Operator Friendly:** Quiet environment compared to pneumatic machines.
- **Installation & Operation:** Shipped in few parts for easy assembly.





