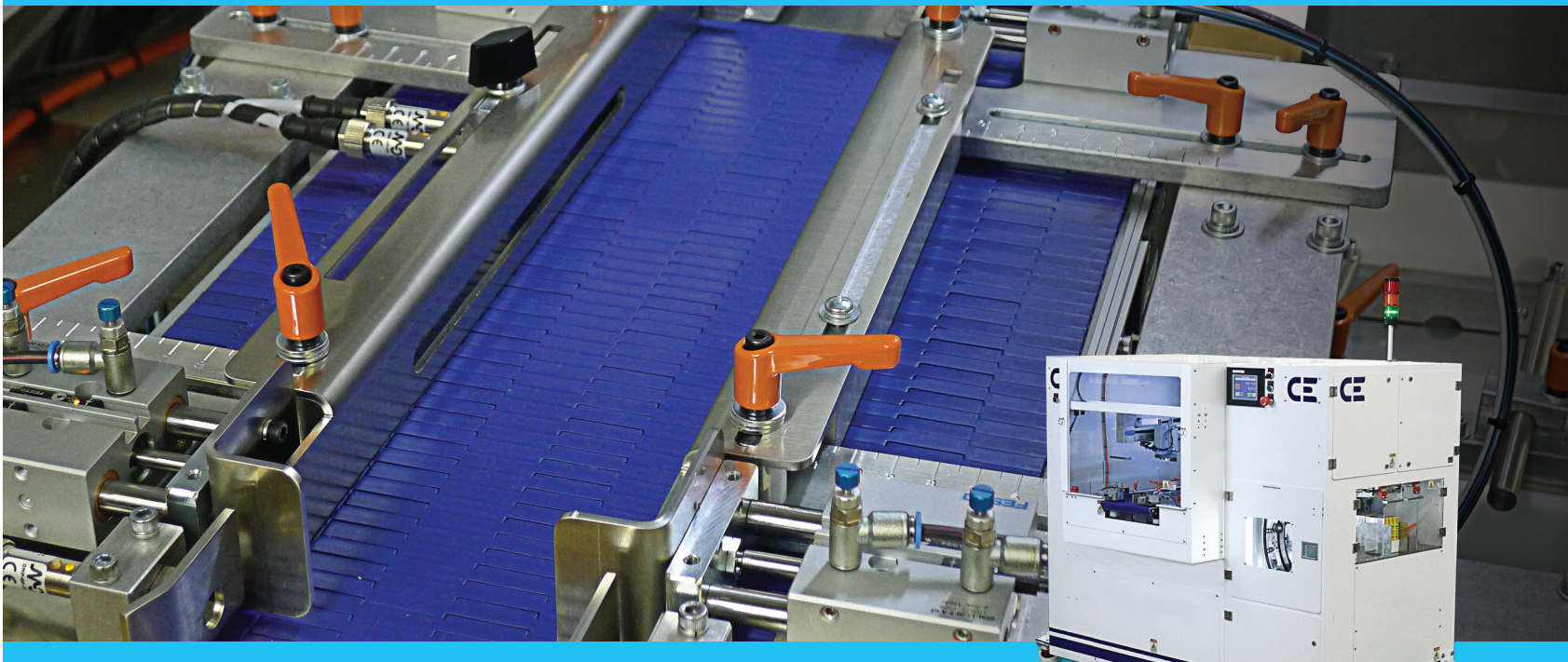




The new way to stack and band in one integrated system

# Array Pack AP-25



Controls Engineering, a proven leader in quality banding equipment design and manufacturing, is proud to bring the AP-25 to your packaging workflow.

## Efficiency

This system is designed for maximum efficiency, providing automated carton stacking, indexing and banding for

- vertical stacked cartons
- horizontal stacked cartons
- vertical and horizontal stacked cartons

The efficiency you realize can cut person hours significantly over your run times.

## Flexibility

The AP-25 integrates with your carton filling equipment to provide a seamless flow to packaging and is flexible enough to interchange quickly between various bundle configurations.

For additional capability, the AP Stacker can provide standalone stacking or coupled with the bander with or without the CE Auto Roll Changer. The system can handle pieces from 1"x 1"x 3" to 12"x 11"x 4".

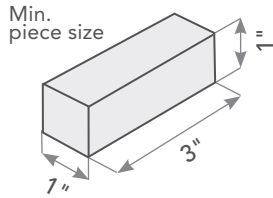
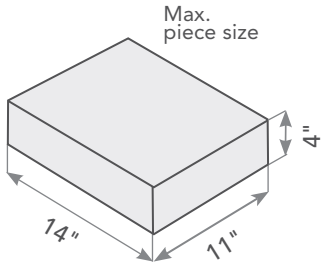
## Performance

Our high-performance stretch film brings a quality solution to your packaging, is completely recyclable, and is easy to use. Count on Controls Engineering to bring you the highest bundle integrity at the lowest per bundle cost.

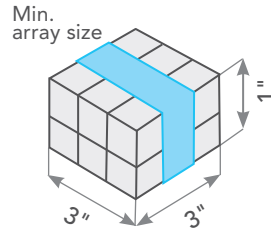
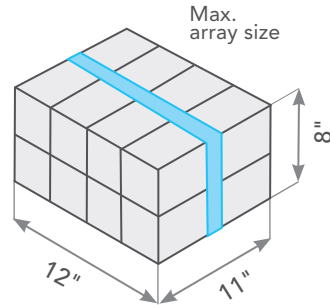
## Controls Engineering

2324 Pinehurst Drive, Middleton, WI 53562 | 608-836-1164 | dan.odegard@controls-llc.com | StretchFilmBander.com

## Carton sizes



## Array size(s)



## Stack examples

### Vertical stack



1 carton wide, 3 cartons high

### Horizontal stack



3 cartons wide, 1 carton high

### Vertical and horizontal stack



3 cartons wide, 2 cartons high

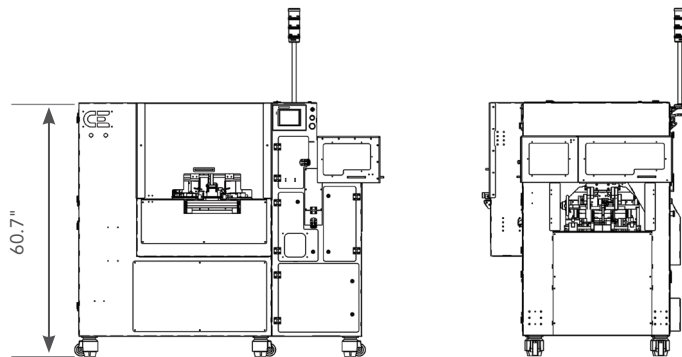
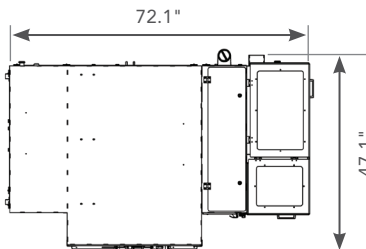


4 cartons wide, 3 cartons high

## Specifications/Dimensions

Bundle width	3"– 12"*
Bundle length	3"– 11"
Bundle height	1"– 8"*
Electrical	220 VAC, 3 phase, 15 Amp
Compressed air	80 – 120 psi, 3 cfm max
Machine dimensions	See diagram below
Machine weight	1200 lb approx.
Film	CE SmartBand • CE SecureBand 35 mm wide maximum width

\* Consult factory for additional product size options



## Behind better banding

Founded on lessons learned in the printing industry, Controls Engineering has spent the past 10 plus years developing a better banding system that provides secure movement of materials and packaging from point A to point B without the band breakage, package or bundle damage, or the difficulty in removal found in conventional banding materials.

CE has taken the strength, flexibility, cost savings and sustainability of stretch film and engineered banding systems that simplify the handling and application of this versatile banding material to a wide variety of bundles. CE film conforms to the shape of every bundle, making it the perfect solution for varying bundle thicknesses and dimensions.

Our solutions range from manual banding equipment to fully automated stacking and banding systems. All systems offer the speed, safety, ease of handling and operation and dependability required to deliver the highest bundle integrity at the lowest cost.

Leading manufacturers and fulfillment centers are using our systems, and we can share case studies of their successful application in the following areas:

- Contract manufacturing
- Contract packaging
- Pharmaceutical packaging
- Order fulfillment
- Print packaging and fulfillment

Controls Engineering provides complete design and manufacturing from our plant in Middleton, WI. We are able to provide the fastest design-to-build time with in-house engineering, CNC machining, fabrication, assembly and testing in one facility.



**Controls Engineering**

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