

# AFA Systems

Packaging Automation

## CP-TLG - Top Load Case Erector and Packer



The CP-TLG provides high-end efficiency for your production line. The CP-TLG incorporates three separate processes into one machine. The CP-TLG will erect and bottom seal the case, top load the case with product, and top seal the case all in one machine. Normally, two or three separate machines are required to complete what the CP-TLG performs. In addition, the CP-TLG incorporates a Flat Stack Magazine™ and Cartesian Robot case erecting technology. This unique combination eliminates tabs and pins and provides an ergonomic case magazine. Therefore, no adjustment of the tabs and pins is required and operators can easily load the case blanks. All of these features combine to maximize the CP-TLG overall operating efficiency.

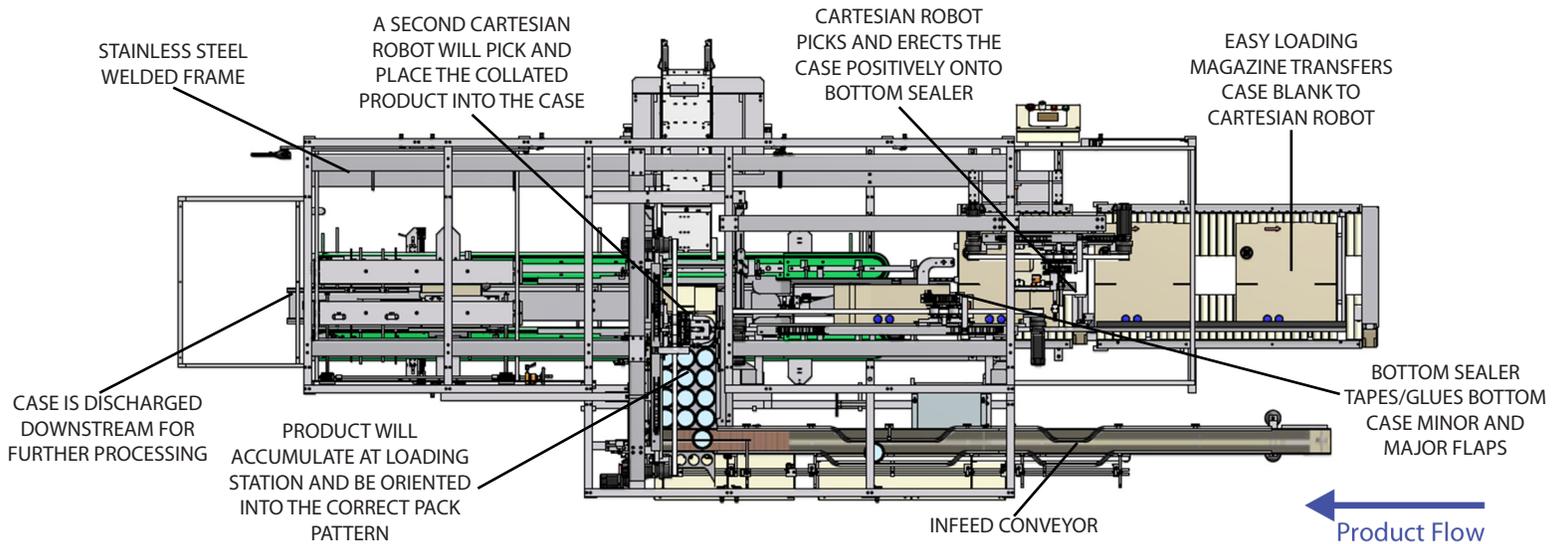
### Features

- » Heavy duty rugged construction designed for durability, reliability, and 24/7 operation
- » On-screen programming allows for the addition or modification of loading patterns and product sizes
- » PLC controls complete with panel view touch screen
- » Furnished to comply with Nema 12 ratings
- » Speeds of up to 25 cases per minute
- » Stainless steel panel construction and U.H.M.W. chain rails
- » Full guarding with safety interlocks



[www.afasystemsinc.com](http://www.afasystemsinc.com)

## Typical Floor Plan



## Key Components



Case top sealing is integrated in the CP-TLG. This means no more having to integrate a separate case sealer and add additional conveyor to your case packer. Tape or glue options available.



AFA custom engineers robot end effectors to suit your product. AFA's end effectors are able to efficiently handle a wide range of products including tubs, vials, and stick packs.



Flat Stack Magazine™ and Cartesian Case Erecting eliminates tabs and pins on the magazine for fast repeatable changeover with no adjustments of tabs and pins.

## Case Size Range

Standard		L	W	D
Size Ranges (Inches)	min.	6	6	6
	max.	20	20	20

\* If size outside case size range please check with AFA Representative



## Process

