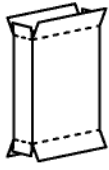


# HORIZONTAL CARTONERS

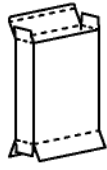
Our line of Horizontal Cartoners is meticulously crafted for the dynamic and demanding manufacturing landscape. Tailored for product lines operating 24/7, these machines prioritize low maintenance and quick changeovers to enhance Overall Equipment Efficiency (OEE). Innovative and straightforward feeding and collation methods add to the overall versatility of the equipment. Our cartoning machines are built to withstand your fast-paced and tough manufacturing environments, while providing high volume outputs.

[yeamanmachine.com](http://yeamanmachine.com)

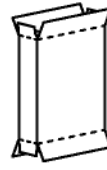
# CARTON STYLES



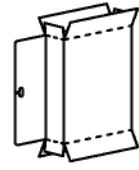
STANDARD SEAL



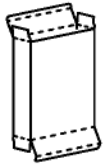
TUCK & SEAL



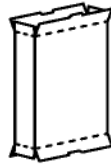
REVERSE FOLD



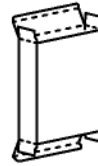
FIFTH PANEL



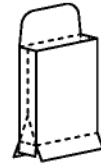
REVERSE TUCK



ECONOMY SEAL



STRAIGHT TUCK



GABLE TOP

# PRODUCTS/INDUSTRIES

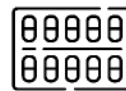
Over the years, we've honed our expertise in creating machinery for a diverse range of goods, including confectionery, pasta, rice, powders, granules, dried fruits, nuts, grains, bakery treats, pet care items, pharmaceuticals, nutraceuticals, and so much more.



BAG-IN-BOX



BARs



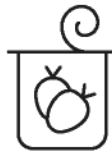
BLISTER PACKS



BOTTLES



CANS



CUPS



JARS AND VIALS



KITS



LOOSE-FILL WITH POUCH



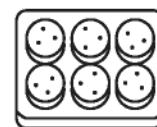
NON-FOOD



POUCHES AND SACHETS

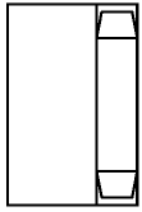


STICK PACKS



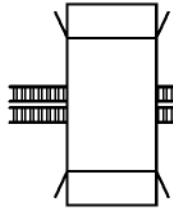
TRAYS

# MACHINE OPERATION



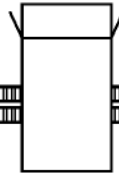
## CARTON MAGAZINE

Process begins with taking flat, side-seamed cartons from an inline horizontal carton magazine feeder.



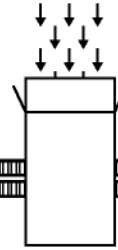
## CARTON SETUP

Each carton is erected squarely into a carton carrier mounted to a carousel conveyor.



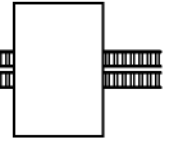
## BOTTOM SEALING

Next, the carton bottom flaps are folded closed and sealed.



## LOAD AREA

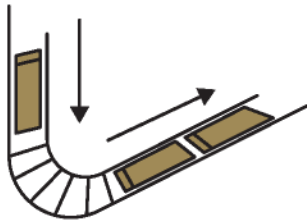
Product trays move to the load station where product is pushed from the tray into the carton.



## SEALING AND DISCHARGE

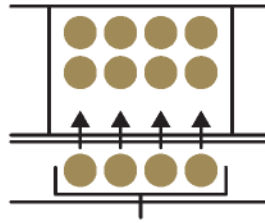
The top flaps are plowed closed and sealed, and then the finished carton is discharged from the machine.

# PRODUCT HANDLING OPTIONS



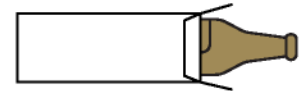
## 1. VFFS BAG TRANSFER SYSTEMS

Efficiently transfer bags from Vertical Form Fill Seal (VFFS) machines to horizontal cartoners, ensuring seamless integration and optimized packaging workflows.



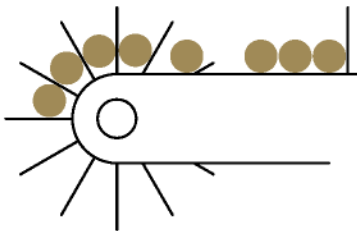
## 2. PRODUCT ACCUMULATION/COLLATION SYSTEMS

Enable precise product grouping and alignment for streamlined cartoning processes, enhancing overall packaging efficiency and minimizing downtime.



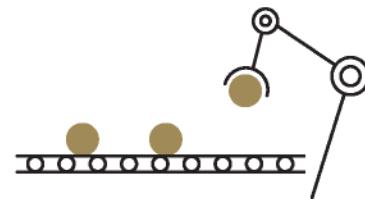
## 3. BOTTLE LOADING SYSTEMS

Facilitate the smooth loading of bottles into cartons with precision and speed, ensuring a reliable and high-throughput packaging solution for bottled products.



## 4. COUNTING SYSTEMS

Accurately count and batch products for packaging, enhancing quality control and providing a reliable solution for industries requiring precise product quantities in each carton.



## 5. ROBOTIC INTEGRATION

Seamlessly integrate robotic systems into cartoning processes, enhancing flexibility, speed, and precision, while adapting to diverse packaging requirements with ease.



# FEATURE OPTIONS

Our equipment is fully convertible, so you can add or remove features as needed, ensuring adaptability today, tomorrow, and in the future. This versatility allows you to run various packaging types on a single machine, enhancing efficiency and flexibility.

## — EXTENDED MAGAZINE CARTON FEEDER

Standard horizontal cartoners come with a carton magazine for on-demand supply to the rotary feeder through a simple feed system. Extended magazines are available for tailored operational needs.

## — ROTARY CARTON PICK AND PLACE

A 3-head rotary comes standard on our equipment. However, we have a 4-head rotary available to meet specific speed requirements and a 2-head rotary for custom carton applications.

## — RANDOM TO TIMED INFEEDS

Irregular product flow can be adjusted with a random to timed infeed to stabilize product entering the machine. The conveyor belt will speed up or slow down the product to keep it in pitch with the machine. By synchronizing the infeed correctly, the equipment will perform at maximum potential.

## — RECIPROCAL CARTON PLACERS

We have a variety of reciprocal carton placers to handle a multitude of unique carton styles, from octagon shaped cartons to custom fifth panel cartons.

## — AUXILIARY EQUIPMENT TIE-INS

Our horizontal cartoners offer flexibility for integration with various auxiliary equipment, such as bag machines, robots, pouch infeeds, code daters, glue systems, vision systems, or other required components.

## — LONG CUT VOLUMETRIC FILLER

This filler is ideal for the pasta industry, handling diverse long cut shapes. Multiple units can be set up on one line allowing various flavors to be packaged together as a single final product.

## — CUSTOM COLLATION SYSTEMS

Whether it's a multi-lane random infeed leading to a counting system or a simple sweep design to stack trays onto one another, our engineers are proficient at creating dynamic collating systems.

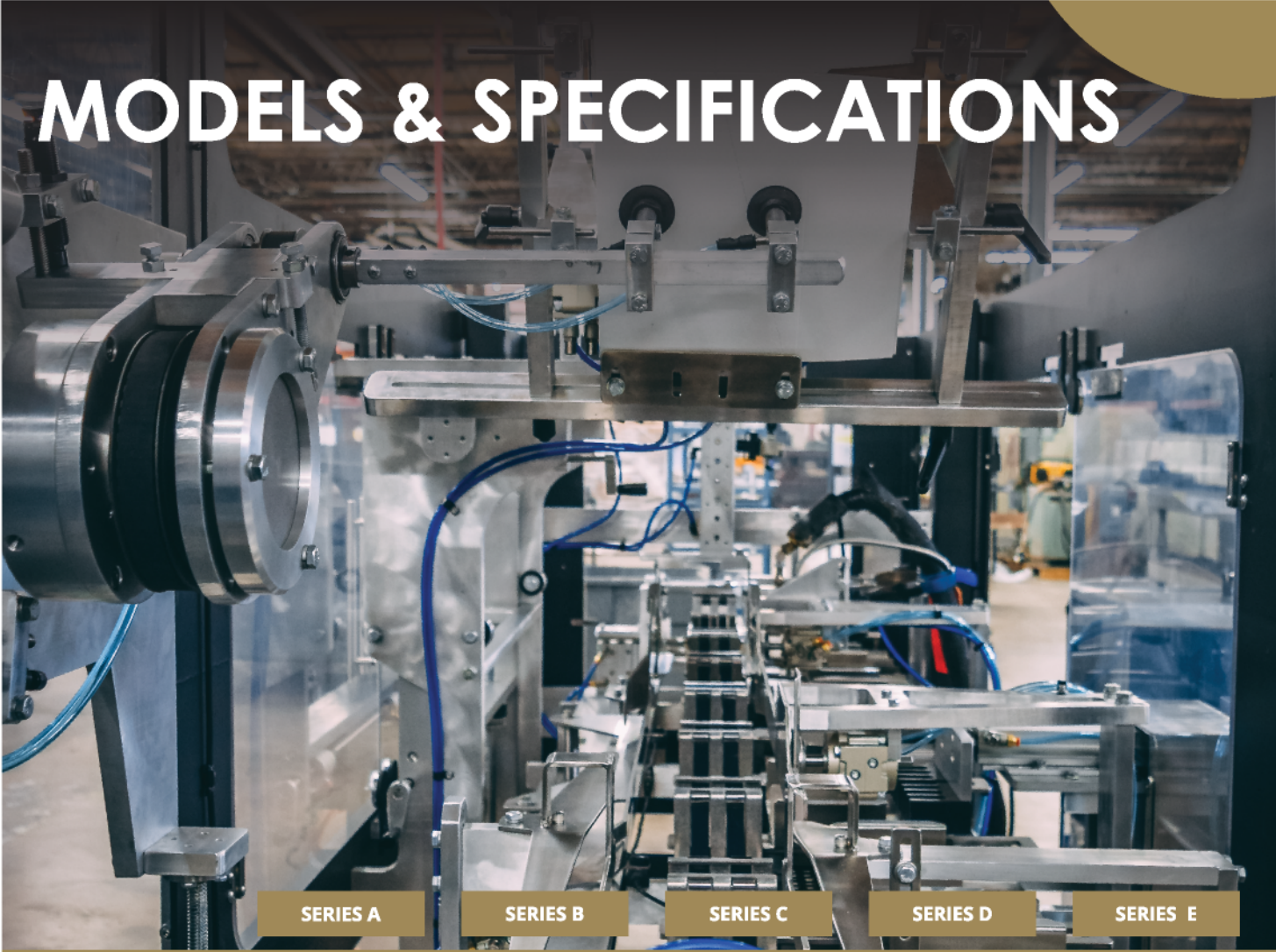
## — CUSTOM FEATURES

Conveying, mixing and blending, pick and place, counting, you name it. Let us know what you want to put in a carton and we'll figure out how to automate it.





# MODELS & SPECIFICATIONS



**SERIES A**

**SERIES B**

**SERIES C**

**SERIES D**

**SERIES E**

## Standard Carton Sizes

Length of Opening x  
Width of Opening x  
Depth of Carton

6 Size Ranges  
Between

**MIN** .75" x .25" x 1.25"  
**MAX** 7.75" x 2.5" x 11"

4 Size Ranges  
Between

**MIN** 2" x .75" x 2.5"  
**MAX** 11" x 3.5" x 12"

2 Size Ranges  
Between

**MIN** 5" x 2.5" x 6"  
**MAX** 16" x 9" x 17"

## Extended Carton Sizes

Length of Opening x  
Width of Opening x  
Depth of Carton

**MAX** 7.75" x 7.5" x 11"

**MAX** 11" x 10.5" x 12"

**MAX** 16" x 12" x 17"

## Speed

Actual Rates Determined  
By Product and Method of Fill

Variable to  
533/cpm

Variable to  
1,166/cpm

Variable to  
180/cpm

Variable to  
360/cpm

Variable to  
75/cpm

## Standard Construction

Steel Base Frame with Powder Coat Finish  
Stainless Steel, Hard Coat Anodized Aluminum, or UHMW Product Contact Surfaces

## Optional Construction

Wipe Down  
Wash Down  
Caustic Wash Down

## Controls

Allen Bradley PLC  
Allen Bradley PanelView Color HMI

## Electrical Power Requirements

Wired To Your Plant's Specifications

## Pneumatic Power Requirements

Approx. 8 CFM 80 psi

# ABOUT US

Yeaman Packaging Systems have a clear and simple approach to creating the most suitable and economical automated equipment for your packaging needs. This vision yields machines that are more efficient, of a smaller footprint, and are easier to operate. This design culture we've carried from the beginning lets us meet the regulations and expectations required of manufacturing facilities today.

Peak performance coupled with our extensive knowledge of product handling creates optimal packaging equipment that can handle a large range of products. The construction principles we employ gives us the means to provide you with the systems that satisfy your needs today and can adapt for the opportunities of tomorrow.

## Service/Support/ Consultation

We offer 24/7 support and an in-house inventory of all critical spare parts, ensuring timely delivery for any part that isn't in our stock. We can evaluate plant practices and production flows, leveraging extensive experience to tailor plans for efficient resource utilization. Our service technicians provide seamless on-site installations, troubleshoot issues, and provide operator/maintenance training.

# MACHINE INTEGRATION

The modular design of our machines allows for multiple machine integration into one synchronized line, ensuring a smooth and efficient packaging process from start to finish, demonstrating the remarkable adaptability and versatility of our packaging solutions.



VISIT OUR  
YOUTUBE



### VERTICAL CARTONERS

Convertible hand load or fully automated carton filling solutions that can give you endless capabilities from .5 oz to 50 lb cartons, at rates as high as 1,166/cpm.

### HORIZONTAL CARTONERS

These cartoning machines are built to withstand your fast-paced and tough manufacturing environments, while providing high volume outputs.

### CASE PACKERS

Full line of case packers, multipackers, erectors and sealers. All sized to integrate with our standard primary packaging equipment.

### PRE-MADE POUCH FILL AND SEAL MACHINES

Five different models compatible with all of our product filling features from our arsenal to fill and seal pre-made pouches up to 24 lb at rates as high as 70/ppm.

### PALLETIZERS

Advanced robotics with payloads exceeding 300 pounds - invaluable for case loading and palletizing tasks.

### FULL LINE INTEGRATION

Rest assured we can handle your custom packaging needs with the same finesse as our standard equipment. From robotics, to sleeves, to rigid container fillers, we got you and your products covered.



CONTACT US

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