



## Professional Packaging Systems

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## Contact

Our Packaging Experts  
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# Econoseal Spartan Horizontal Cartoner



## At a Glance

- Mechanical, horizontal cartoner erects, loads, and closes cartons
- Left hand or right hand load
- Up to 40 cartons per minute
- Accommodates glue sealing, tuck closure, gable top, or hot air closure

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

## Form, Load, Seal Cartons Up to 40 per Minute

The Econoseal Spartan is a rugged, mechanical, horizontal cartoner that erects, loads, and closes cartons. This machine can be set up for either left hand or right hand orientation.

## Operation

1. End load carton is removed from a supply magazine via vacuum system.
2. Carton is erected at a single product load station.
3. Product is manually or automatically (optional) horizontally loaded into carton.
4. Loaded carton is transported to the closing position for tuck closure or sealing with either hot melt glue or hot air.
5. A completed carton is then automatically delivered from the machine to a convenient working height.

## Features

Speed: Up to 40 cartons per minute  
Sanitary construction (stainless steel)  
Intermittent motion  
PLC controls  
Accommodates glue sealing, tuck closure, gable top, or hot air closure  
Paperboard or corrugated  
Left hand or right hand load  
Straight back discharge (options for left hand or right hand discharge)

## Options

Extended or reduced sized cartons outside the standard range

Adjustable magazine

3 light beacon

5' extended carton magazine

Ink print or deboss coding

Pneumatic, overhead pivoting, or tamp style product infeed

Continuous or intermittent motion belt conveyor

Intermittent motion, adjustable bucket conveyor

Nordson hot melt extruding system

Gable top customization

CE guarding

## Carton Size Range

>Min: 2" x 1" x 5" (51 x 25 x 127mm)

Max: 10" x 4" x 12" (254 x 102 x 305mm)

## Specifications

Electrical: 220 volts, 50/60 Hz, Single phase

Air: 80 psi (5.5 bar), volume consumption approximately 1.6 CFM 8.5 SCFM (46 Liters/min)

Weight: Normally less than 1,900 lbs (860 kg)

Please [contact Pro Pac](#) or call 888-318-0083 for your cartoning equipment.