

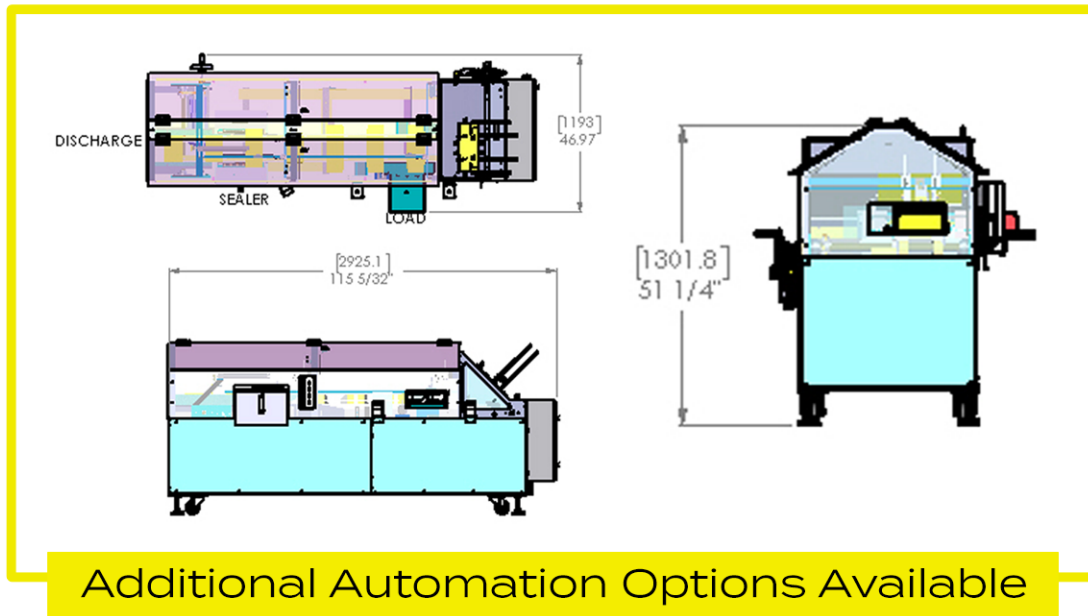
# SPARTAN CARTONER



COMMITTED TO YOUR PACKAGING AUTOMATION NEEDS  
EVERY STEP OF THE WAY.

# SPARTAN METHOD OF OPERATION

1. End load carton is removed from a supply magazine via vacuum system.
2. Carton is automatically erected at a product load station.
3. Product is horizontally loaded into the erected carton.
4. Loaded carton is transferred to the closing position for tuck or hot melt glue closure.
5. Completed carton is then automatically discharged from the machine to a convenient working height.



## SPARTAN SPECIFICATIONS

### Features

- Intermittent Motion
- Compact Footprint
- Sanitary Construction
- Up to 25 Cartons / Minute
- PLC Control
- Accommodates Glue or Truck
- Automatic Loading (optional)

### Packing Materials

- Paperboard
- Corrugate

### Speed

- Up to 40 Cartons per Minute

### Size Range

- Min 2" x 1" x 5"  
( 51 x 25 x 127 )
- Max 10" x 4" x 12"  
( 254 x 102 x 305 )

*\*Can be ordered outside of standard size range*

### Voltage & Controls

- 220 Volts, 50/60 Hz  
Single Phase

### Air Consumption

- 80 PSI ( 5.5 bar )  
Volume Consumption  
approximately 20 SCFM  
( 566 Liter/Min )

### Shipping

- Normally less than 1900 lbs  
( 860 kg )

*\*All Engineering Specifications and Designs are subject to change based on individual project requirements*

