



## SPARTAN WRAP-AROUND



Compact Wrap-Around Systems For Cartons, Cases and Trays

### Machine features include:

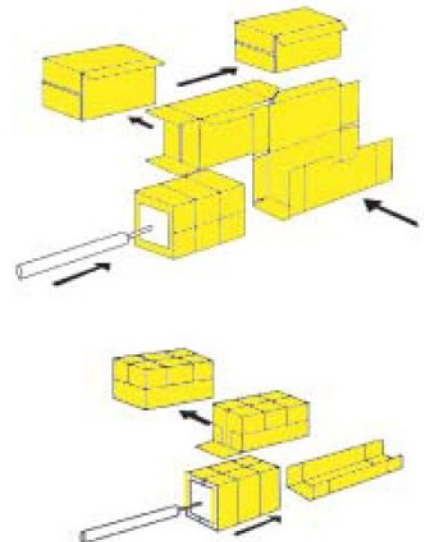
- Heavy duty construction
- Caster mounting
- Single load station (optional automatic loading/collating)
- Hot melt closure

### Accommodates:

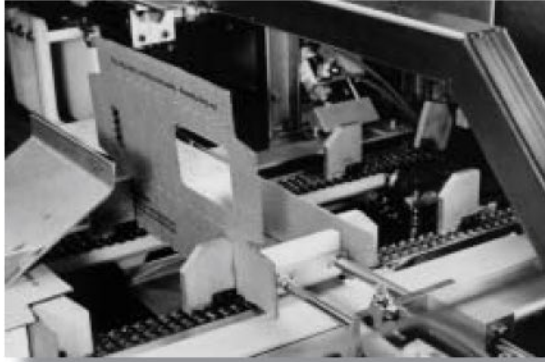
- Full wrap-around style blanks
- Open top wrap-around style trays
- Paperboard or corrugated

### Method of Operation:

1. Forms blank (corrugated or paperboard) into a "U" shape and transports it to product load station.
2. Product loaded manually or by optional automatic product loading/collating device.
3. Loaded package moves through series of closure/end flap gluing stations. Gluing is done by a hot melt extruding system.
4. For full wrap-around style, right angle transfer device accommodates side joint (flap) gluing. Carton/case is discharged as a completed package.



## SPARTAN Wrap-Around Systems:



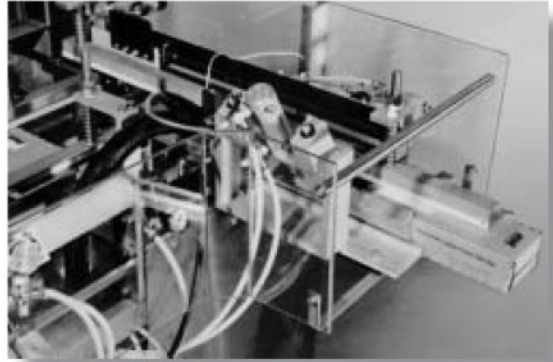
1. Partially formed blank is erected and transported to single product load station.



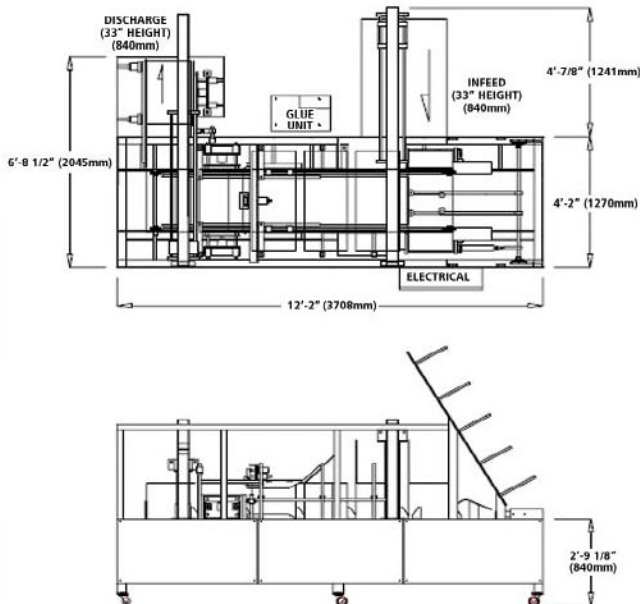
2. Product is loaded by optional automatic device (as shown) or manually.



3. The package is then wrapped around the product and the end flaps are closed/sealed.



4. The side joint (flap) is glued just prior to right angle discharge of completed package.



## SPARTAN WRAP-AROUND ENGINEERING DETAILS

**Size Range:** (Carton/Case Size)  
 Min 8" x 5" x 4-1/2"  
 (203 x 127 x 115mm)  
 Max. 24" x 15" x 14"  
 (610 x 380 x 355mm)

**Speed:** Up to 1200 cartons per hour depending on case size and other factors.

**Electrical:** 220 volts 50/60 Hz, Single Phase.

**Air:** 80 psi (5.5 bar). Volume consumption 6.2 CFM, 33 SCFM (175 liters/min).

**Shipping:** Normally less than 3500 lbs. (1590kg)

Machines available to handle carton sizes outside of range listed above quoted on request. Note: All dimensions are approximate. Subject to change.



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