

ARPAC BRAND PC-3500 & PC-4500

Wraparound Case and Tray Packer

Our PC series models can pack up to 45 cases or trays per minute while using up to 20% less corrugated material as compared to top load regular slotted cases (RSCs) delivering significant annual material savings. This rugged machine reduces labor, increases productivity, reduces packaging costs, and integrates easily into new or existing packaging lines.

These machines work well with metal cans, paper cans, glass jars, glass bottles, plastic jars and plastic bottles. The system collates the product, loads the product into corrugated cases or trays, and closes them with hot-melt glue.

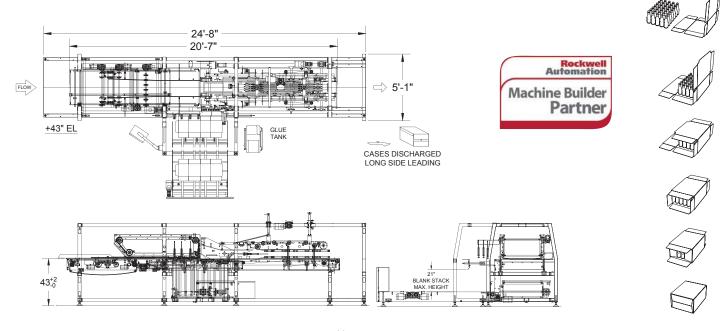




APPLICATIONS

Beverage
Contract Packaging

Food



Final layout may vary.

FEATURES

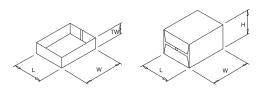
- 6-axis servo driven system
- Compact design utilizes minimum floor space
- Encoder feedback for tight control
- Product infeed table utilizes a progressive separation system for smooth performance
- Dynamic top pressure device for rear containment
- Nordson ProBlue hot melt adhesive system

CORRUGATE REQUIREMENTS

- B flute Kraft corrugation
- Burst strength: 150 or 200 lb per square inch
- Balanced outside and inside liners to avert warped blanks
- Minimum combined weight facings: 98 lb per square inch

PRODUCT RANGE

- Product size: 7 1/4" to 17 3/4" W, 4 3/4" to 15" L, 4" to 14" H
- Tray wall height: 1 1/2" to 8.5"
- Blank size: 10 3/4" to 27 1/2" BW, 25 1/2" to 53 3/4" BL



SPECIFICATIONS

- Speed up to 45 packages per minute
- Electrical power requirements: 240 VAC or 480 VAC, 3 Ph, 60 Hz
- Compressed air requirements: 20 SCFM @ 80 psi

OPTIONS

- Dynamic, continuous motion servo lane divider
- Tray kit allows for dedicated glue guns on top and bottom of compression
- · Automatic partition inserter
- · Infeed product collations
- Complete automatic changeover

The nVenia Family of Brands



