## **RapidPak RP-30**







### Most Advanced Sanitary Design in the Packaging Industry

- Enhances access and cleanability; reduces food safety concerns
- Dairy 3A sanitation standard compliance
- · Potential for lower swab counts and longer shelf life

### Exceptionally High Cycle Rates Through the Use of Servo Motor Technology

• Replaces two competitive machines with one RapidPak

#### Mechanical Simplicity; Fewer Moving Parts

- Reduces downtime, maintenance costs, and part costs
- Reduces the need for trained expert personnel

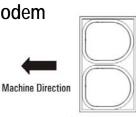
#### Readily Available Parts and Components

**Top Film Registration** 

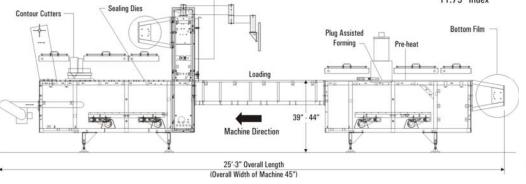
- Fewer consumables; lower usage cost improves purchase justification
- Industry standard, off-the-shelf components

#### Allen Bradley CompactLogix System and Modem

- Faster, easier maintenance
- 24/7 modem service



2 x 1 Package Layout 11.75" Index













Rv 09-09

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# RapidPak RP-30



Sanitary Tubular Frame



Servo-Driven Die Closing Lift System



Servo-Driven Plug Assist Forming



Allen Bradley PanelView Plus Touchscreen

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#### SPECIFICATIONS:

- Up to 7.0" (178 mm) depth of draw.
- Up to 30" (762 mm) index.
- Flexible or rigid film.
- Custom frame welded and machined to ±0.001" tolerance ensures consistent, long-term performance and reduces parts wear.
- Guards remain on machine:
  - Eliminates handling
  - Easy-open access
- Servo motors on all major machine functions. Continual feedback allows Servos to move faster, smoother, and more accurate in pneumatic systems.



- Separate pre-heat is more hygienic, maximizes heating and forming times, and allows faster cycle rates.
- Servo Controlled Plug Assist produces superior forming using thinner films without losing barrier properties.
- Individually driven shape cutting heads only cut filled packages:
  - Eliminates jams and waste
  - Provides trend reports
- Remote electrical panel and NEMA 4 watertight components ensure reliable start-up after aggressive cleaning.
- Easily sourced parts; lower annual cost.

#### UTILITIES

- <u>Electrical</u>: 230/3/60. Amperage to be determined once machine is configured.
- Compressed Air: Typically 2-3 cfm, 80-90 psi
- <u>Water</u>: 30-50 gallons per hour at 10-50 psi



Sanitary Tilt-Away Guards



Pre-Heat Forming System



Shape Cutting



**Convenient Parts Sourcing** 

Rv 09-09

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