



## Professional Packaging Systems

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## Contact

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# Feeding Concepts Pneumatic Escapements



## At a Glance

- Venturi vacuum pumps blow parts from the discharge through flexible tubing into the your machine
- Two-finger toggle mechanisms escape one part a time
- Side shuttles isolate the part and shuttle it to the side for pickup
- Rotary actuator mechanisms index parts 180 degrees for pickup

## 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.

## Several Mechanisms to Move Parts as Needed

Depending on your application, a Feeding Concepts pneumatic escapement may be required with your feeding system.

### Air Venturi

Venturi vacuum pumps blow parts from the discharge through flexible polyethylene tubing into the your machine. If one part at a time is required to air escape (escape and blow) then a two-finger toggle escapement will be added.

### Two-Finger Toggle

Two-finger toggle mechanisms are used to escape one part a time. Typically used on gravity tracks and air venturis, a two-finger toggle is timed directly through the your PLC using a 24v valve. At each moment one finger holds while the other releases.

### Side Shuttle

Custom-designed side shuttles isolate the part and shuttle it to the side for part pickup.

### Rotary Actuator Escapements

Feeding Concepts rotary actuator mechanisms index parts 180 degrees for part pickup.

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