



Professional Packaging Systems

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Contact

Our Packaging Experts
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Feeding Concepts Centrifugal Feeders



At a Glance

- Discharge parts at very high rates
- No vibration involved; sound levels are lower than vibratory feeders
- Can include discharge conveyor and elevator/bulk floor feeder

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.

Feed Parts at Very High Rates

Depending on the type of part and required rate, a Feeding Concept centrifugal feeder may fit your needs best.

With an angled, double disk design, parts can be discharged at very high rates. The outside disk runs faster than the inside disk so this process creates the centrifugal force that essentially whips the part to the outside edge/discharge. Once the part proceeds to that position it is then oriented correctly.

There is no vibration involved so sound levels would be lower compared to vibratory feeders.

A centrifugal system usually includes a discharge conveyor and an elevator/bulk floor feeder.

Example Parts

Caps
Lids
Bottles
Nuts
Spacers
Round parts
Packaged products
Other parts that don't have "monkeys-in-a-barrel" effect

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

Specifications

Materials	304/304L stainless steel. 11 Gauge (1/8") 316/316L stainless steel .11 Gauge (1/8") Vacuum Formed ABS Teflon Coated Anodized Aluminum
Coatings	Polyurethane Teflon (total chemical inertness, excellent dielectric stability) Surlyn (FDA approved) Rhino Line-X (Industrial Durability)
Paints	Vista green Safety blue Machine grey Customer specified Sherwin Williams paint number FCI will match a paint chip if available 2-Part Epoxys
Drive	Dual motors w/ gear drives
Controls	DC motor controls for inside/outside ring, conveyor, and floor feeder
Power/Voltage	115vac control input 230vac control input
Rotations	Clockwise Counterclockwise
Sizes	15" 20" 30" 40" 50" 60"
Fasteners	US (black oxide or stainless) Metric (black oxide or stainless)

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