



Centrifugal Bowl Feeder



Model FT-40 with EP8 Prefeeder

FEATURES & BENEFITS:

- Simple design translates to an **easy installation**.
- Clean, logical control panel design makes the machine easy to operate.
- Custom tooling for your specific part yields a reliable and efficient operation.
- Dual motor drive system facilitates easy product changeover, resulting in less downtime and greater machine efficiency.
- Standard construction incorporates a design suitable for most pharmaceutical, food and industrial installations.
- Solid frame construction and quiet, energy efficient drive system provides years of high performance with low noise.
- Many options available, allowing the end user to customize the feeder to their specific needs.

SPECIFICATIONS

FT-SERIES Centrifugal Bowl Feeder

TYPICAL POWER REQUIREMENTS:

ELECTRICAL: 115 VAC 20 Amps Max, Variable Speed DC Drives AIR: 80 PSI (when required) Filter and Regulator Provided

SPEED RANGE:

• Up to 1200 Parts Per Minute Typical range is 30 to 300 PPM (depending on part characteristics)

OPTIONS AVAILABLE:

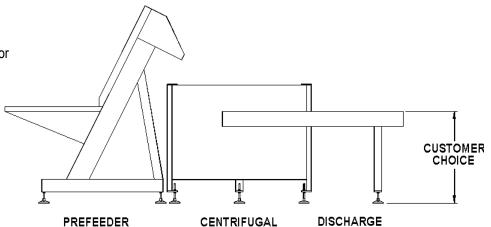
- Clockwise or Counterclockwise Rotation
- Multiple Part Tooling
- Stainless Steel, USDA/FDA Stainless Steel Washdown Construction
- Standard and Custom Bulk Storage Hoppers
- Discharge Conveyors
- · Gravity Tracks
- · Powered Orienting Gravity Rollers
- High Level Inhibit System
- · Lexan Bowl and Hopper Covers
- AC Drive Motor
- ANSI or Metric Construction
- · Escapements, Shuttles, Pick and Place, and Other Custom **Out-of-Bowl Product Handling**

PRODUCT SIZE RANGE:

• 1/4" x 1/4" to 4" x 6"



TYPICAL CENTRIFUGAL FEEDING SYSTEM



FEEDER

PREFEEDER

CONVEYOR

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