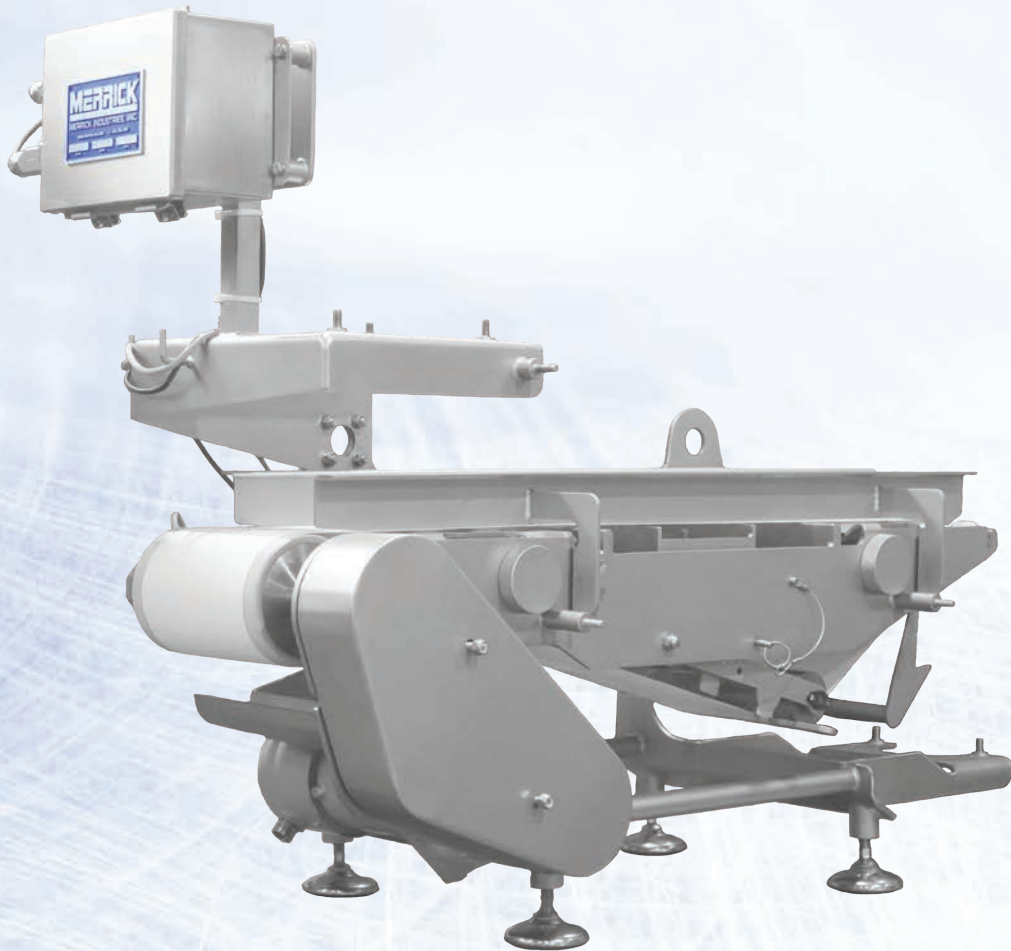


# MODEL 980

## WEIGH BELT FEEDER

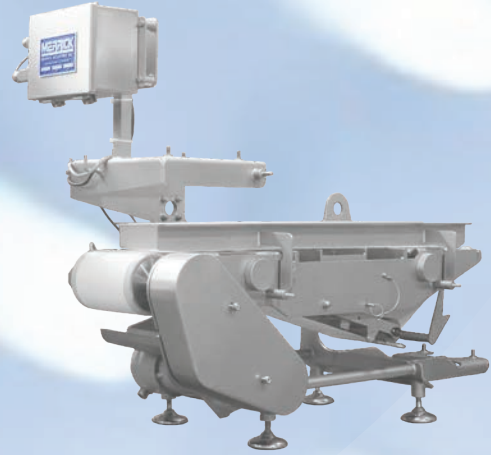


HIGH-SPEED PACKAGING FEEDER



STANDARD FEATURES

- Designed for high-speed, sanitary rate-control applications
- Small radius nosebar for improved feed consistency (avalanching of material is minimized), especially at low speeds
- Tail pulley drive moves drive components away from discharge area, eliminating the motor from near the product stream
- Weighted belt tension roller for consistent belt tension and quick belt replacement
- Open construction (covers optional) allows easy access for cleaning and maintenance
- All material contact components are easily removable/changeable for COP



SPECIFICATIONS

**MATERIALS OF CONSTRUCTION**

- 304 Stainless Steel Parts, 316 Stainless Steel is Optional
- All Non-Metallic Parts are FDA Approved

**POWER REQUIREMENTS**

- 115V ±10% Single Phase, 50/60 Hz
- Optional Voltages / Phase / Hz

**VARIABLE SPEED DRIVE**

- AC or DC Motor
- HP from 0.25 - 1.0 HP
- SCR or VFD Configurations

**ACCURACY & REPEATABILITY**

- Standard Accuracy is better than ±0.25%
- Standard Repeatability is better than ±1.0%
- Feedrate Turndown is 40:1

**COMMON OPTIONS**

- Manual Material Cut-off Gate (Inlet)
- Flexible Inlet and Discharge Connections
- Calibration Test Chain
- Abrasion Resistant Design
- Automatic Sample Valve



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