

## Model 455M – Millennium Weigh Belt Feeder

[Model 455M Brochure](#)

[Chemical and Plastics Industries Brochure](#)

- **Heavy Duty Construction**
- **Cantilevered frame – easy belt replacement**
- **18” to 48” Belt widths**
- **Capacities to 500 STPH**
- **Lengths up to 20 ft**



### STANDARD FEATURES:

- Heavy duty angle frame construction.
- Flanged infeed section designed to be suspended from the customer’s hopper, custom designed for proper material flow.
- Totally enclosed, dust confining design with quick removal access panels on all sides of feeder.
- Crowned head and tail pulleys to aid in belt tracking.
- Heavy duty pillow block bearings.
- 4” diameter flat, steel carrying idlers with sealed for life bearings.
- Enclosed telescoping screw take-ups.
- Tail pulley mounted speed sensor for accurate speed sensing. Doubles as a zero speed switch.



- Shaft mounted speed reducer with variable speed AC or DC motor.
- Calibration test weights.