

## Model 455MM – Micro-Millennium Compact Weigh Feeder

[Model 455MM Brochure](#)

[Chemical and Plastics Industries Brochure](#)

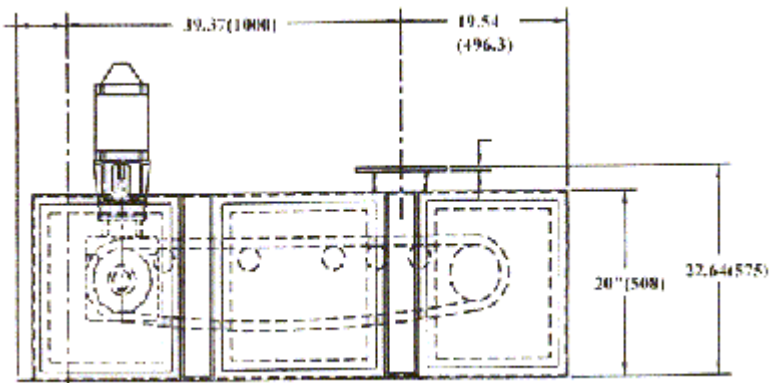
- Heavy duty design
- Compact size – 1 meter centers
- Cantilevered frame for easy belt replacement
- 12" & 18" belt widths
- Lengths to 20 feet

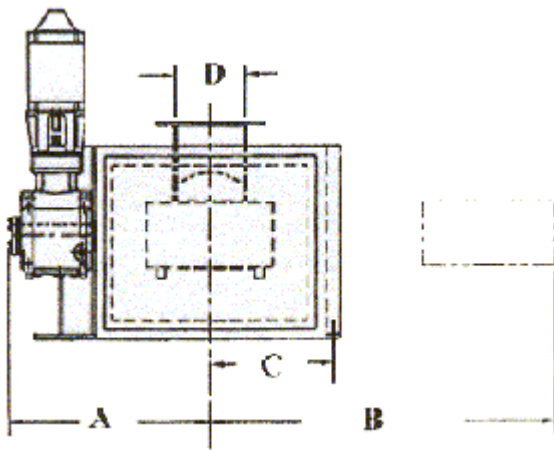


Shown with covers removed

### STANDARD FEATURES:

- Heavy duty angle frame.
- Cantilevered frame for easy belt replacement.
- Totally enclosed for dust control with easy removable access panels.
- Crowned head and tail pulleys to aid in belt tracking.
- Heavy duty pillow block head and tail pulley bearings.
- 2.5" diameter steel carrying idlers with sealed for life bearings.
- Enclosed telescoping screw take-ups.
- Shaft mounted speed reducer with variable speed AC or DC motor.
- Tail pulley mounted speed sensor for accurate speed sensing.





A B C D

Belt Width

|     |               |                   |                 |                                     |
|-----|---------------|-------------------|-----------------|-------------------------------------|
| 12" | 24"<br>(610 ) | 39.37"<br>(1000 ) | 13"<br>(330.2 ) | 6" x<br>6"<br>(152.4<br>x<br>152.4) |
| 18" | 27"<br>(686 ) | 47.24"<br>(1200 ) | 16"<br>(406.4 ) | 10" x<br>10"<br>(254 x<br>254)      |