



schenckAccuRate



**SF Model 7000
Fibrous Feeder**

SolidsFlow® Model 7000 Fibrous Feeder

The SolidsFlow® Model 7000 fibrous feeder was designed to solve the problems typically associated with feeding chopped fibrous materials. These difficulties primarily stem from the material's poor flow ability and tendency to clump or bridge inside the hopper. The unique design of the feeder helps eliminate these problems, resulting in more uniform flow and greater accuracy.

The SolidsFlow® Model 7000 is a mass flow vibratory feeder that makes use of special feed tray designs based on empirical testing of the material(s). These uniquely designed feed trays operate with the use of a vibrating drive. By utilizing the natural matting effect of the fibrous materials, the feeder is able to seal the material within the feed tray preventing flow when the drive is turned off. No spillage. No run-on.

When the unit is turned on, high frequency, horizontal motion applied to the feed tray produces a consistent uniform flow without damaging the integrity of the fiber.

FEATURES & BENEFITS:

- No material arching
- Minimizes "clumping"
- No flow-aid devices needed
- No moving parts
- Easy to clean
- No or few spare parts
- Low maintenance
- No material degradation
- Natural mass flow feeding device
- No material segregation
- Simple to use

FIBROUS MATERIALS FED:

- Chopped fiberglass (wet or dry)
- Carbon fibers
- Cotton fibers
- Chopped steel wool
- Flock fibers
- Graphite fibers
- Mineral wool
- Polyester fibers
- Regrind
- Wood pulp & chips
- Wheat & straw fibers

**For more information, please contact us at
1-800-401-9702 or Fax: 973-882-3796
E-mail: mktg@schenckamericas.com
Web site: www.schenckamericas.com**

Specifications

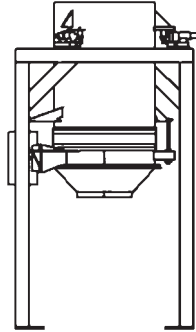
SF Model 7000 Fibrous Feeder

Specifications

Building Fiber Feeding Systems To Your Specifications

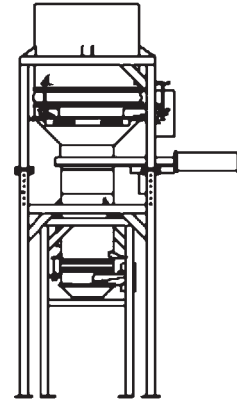
Whether your fibrous materials are packaged in Super Sacks, Gaylord's or 50-pound boxes, Schenck AccuRate has the fiber feeding system that will meet your needs.

Continuous or Batch Loss-in-Weight
Fiber Feeder



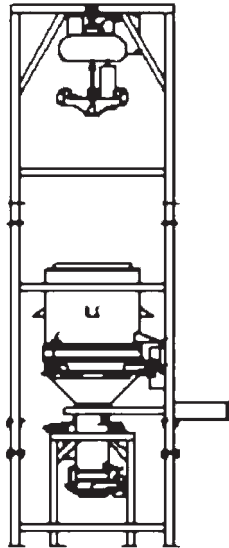
- Feeds a large variety of fibrous materials
- Easy installation
- Delivers a reliable, uniform continuous flow or a precise batch

Continuous or Batch Loss-in-Weight
Fiber Feeder with Refill Feeder



- Requires fewer refills, saving time
- No material degradation
- Natural mass flow feeding device

Loss-in-Weight Fiber Feeding System
with Bulk Bag Discharging Unit



- Complete bag emptying through "Posi-Flow" adaptive bag agitation
- Height adjustability makes system space efficient
- Modular design for easy system customization

Loss-in-Weight Fiber Feeding System
with Box Dump Refill Unit



- Automatic refill system
- Can load large quantities of fibrous materials at one time
- Complete dust containment