

# BAG FILLING

# WEIGHING SYSTEM



Designed for filling food products into bags or boxes of various sizes.

The Crescent Bag Weighing / Filling System is excellent for products like snack foods, coffee, tea, grains, seed, fruits and vegetables, freeze dry products, and much more.

Created with simplicity, sanitation, and reliability in mind, the vibratory feeder employs our encapsulated drive so it will operate well under harsh conditions. Construction may be all stainless steel for wash down environment. Controls are robust, simple, and accurate. This unit employs a very special load cell for high speed operation and is not susceptible to vibration. The unit may be custom designed for particular and challenging applications.

Various set up parameters may be saved under recipes to quickly change products and weighing specifications. Options include stand, weigh buckets, bag chutes, screening section, and controls.

Operating this unit is very simple. The operator will configure the unit, put empty bag on bag chute, press a foot switch to fill the bag, and continue to repeat these steps for filling bags, cartons, or boxes.

*This unit may be custom designed to suit particular application requirements.*

#### FEATURES

- Simple, economical design
- Sealed drive
- Removable weigh buckets
- Weigh buckets designed for desired bag weight
- Bag chutes designed to fit particular bag design
- Accuracy: +/- 1% or better
- Voltage: 208/1/60, Current: 3 amps, Air: 60 psi @ 1 scfm
- Bulk/Dribble for better accuracy
- Easy to operate



## CRESCENT SYSTEMS

Crescent Systems, Inc., is a consulting, engineering, and manufacturing company specializing in products and services designed for use in the Food Processing and Packaging Industries.

19328 SW Mohave Court  
Tualatin, OR 97062

503.692.0287 PHONE

503.691.0245 FAX

[CrescentSystemsInc.com](http://CrescentSystemsInc.com)