



# VIBRATORY NET WEIGH SCALE

## MODEL VN

Magnum Systems' Model VN Series has been designed for difficult-to-feed or fragile materials. The VN includes a large vibratory feeding pan with a two-speed fill rate which moves a large volume of material quickly and gently. The net weigh design allows for the automatic refill of the buckets to maximize speed. Product is discharged into the bag upon the signal from the operator.

### **WEIGH DIFFICULT-TO-FEED AND FRAGILE MATERIALS WITH EASE AND ACCURACY**

#### **Features**

- Simplex, duplex, and triplex models
- Bulk and dribble fill cycle
- External flow-gate adjustment
- V-clamp provides positive bag holding
- Feed/weigh bucket are fully enclosed
- T-4000

#### **Optional Features**

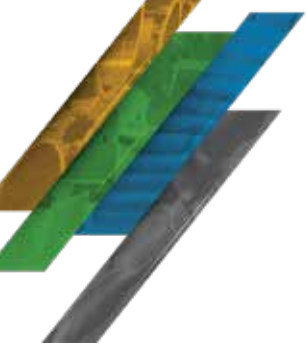
- Stainless steel construction
- Belt feeder
- Explosion proof
- T-3000 weigh controller
- Downstream sealing, conveying, and palletizing equipment

#### **Materials Typically Handled**

- Almonds
- Shelled pecans
- Potato flakes
- Sunflower seeds
- Bread crumbs



One Partner For All Your Material Handling Needs.



# VIBRATORY NET WEIGH SCALE

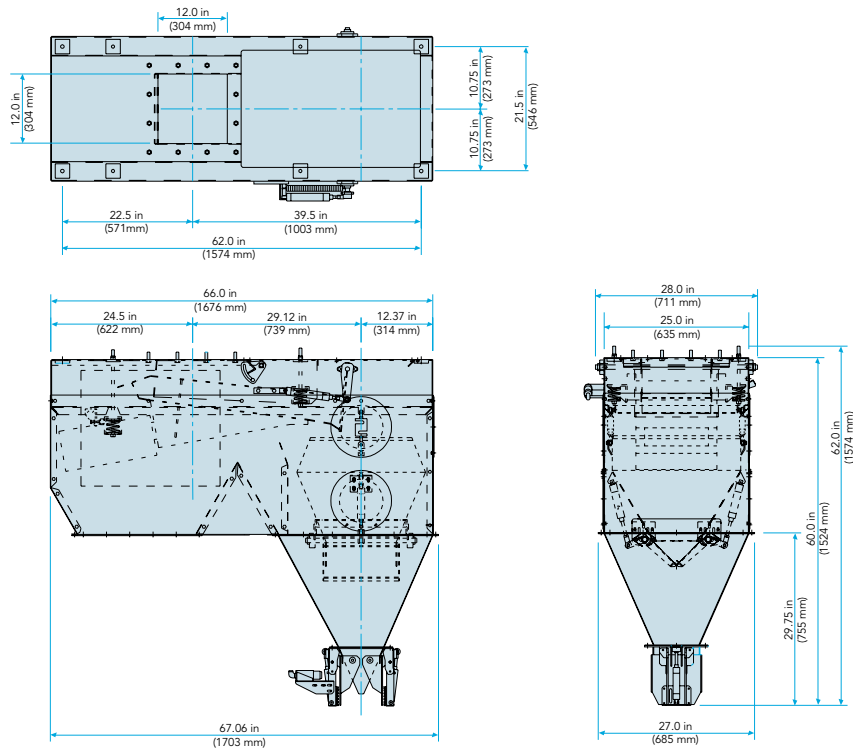


Diagram dimensions are for reference only\*

## SPECIFICATIONS

Speed	Up to 10 bags per minute
Accuracy	Up to 0.4%
Bag Weight Range	15 to 125 lbs ( <i>Weight range is dependent on product's bulk density. Free product testing recommended.</i> )
Construction	Carbon steel blasted and painted
Electrical Requirements	120 volt, single phase
Air Requirements	90 PSI, 5 cfm
Enclosures	NEMA 12

## VN - TRIPLEX



©2024 Magnum Systems, Inc. All rights reserved. Catalog number MS.1031.0524



[www.magnumsystems.com](http://www.magnumsystems.com)

Toll Free 800.748.7000 Fax 913.362.7863  
7945 Flint Street, Lenexa, KS 66214