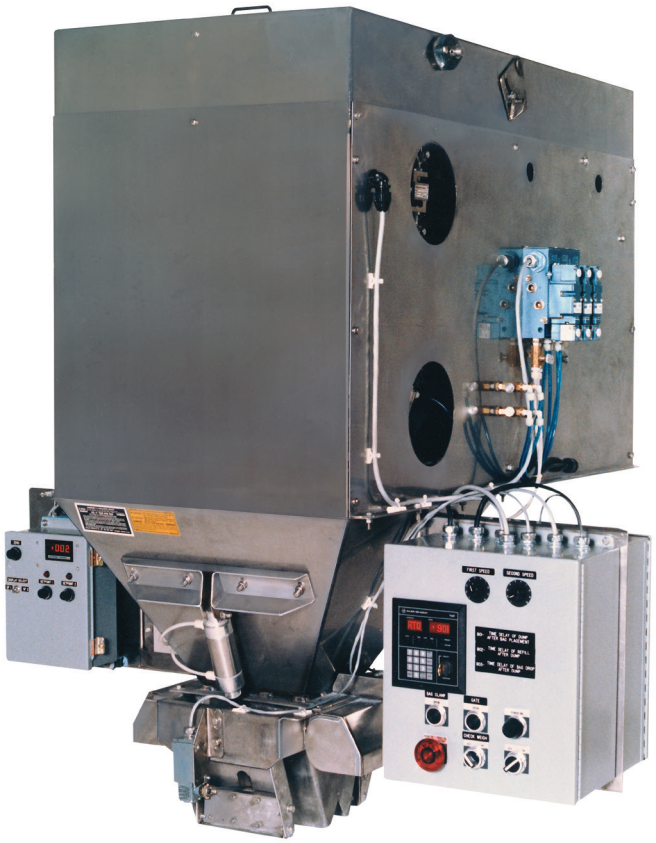
MAGNUM SYSTEMS

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
- Digital keypad interface

Optional Features

- Stainless steel construction
- Belt feeder
- Explosion proof
- T3000 weigh controller
- Downstream sealing, conveying & palletizing equipment

Materials Typically Handled

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

Engineering, Design & Manufacturing
to Keep the Line Moving

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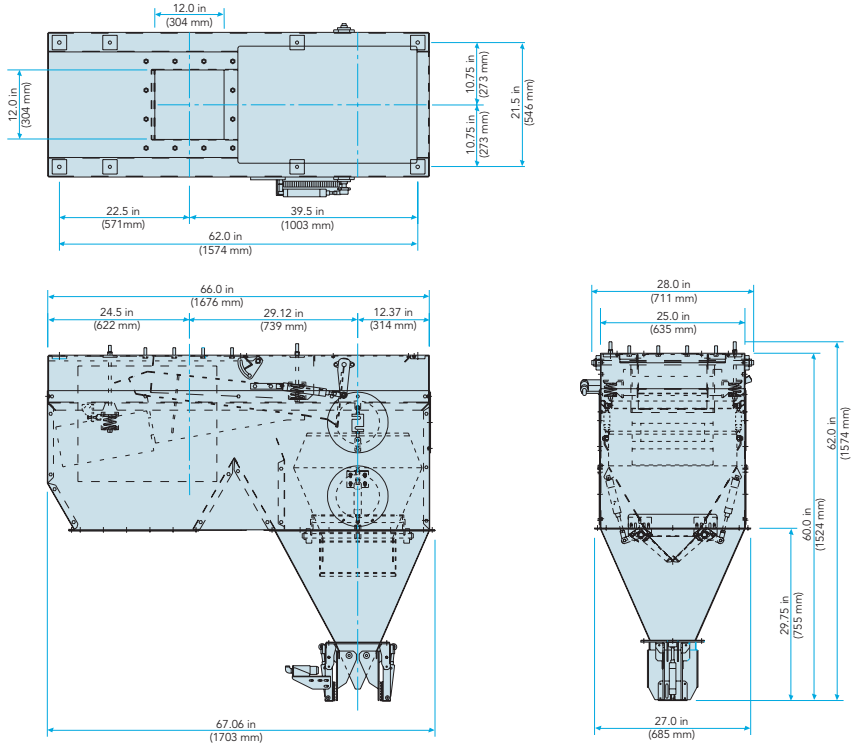

Diagram dimensions are for reference only*

SPECIFICATIONS

Speed	Up to 10 bags per minute
Accuracy	Up to 0.4%
Bag Weight Range	15 to 125 lbs *Weight range is dependent on product's bulk density. Free product testing recommended.*
Construction	Carbon steel blasted and painted
Electrical Requirements	120 Volt, single phase
Air Requirements	90 PSI, 5 cfm
Enclosures	NEMA12

VN - TRIPLEX

MEMBER PMMI

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