

Choice Bagging Equipment, LTD.

Bag Packaging Solutions to Fill Every Need

600 Series Gravity Valve Bag Filler

Unit Description:

Gravity Style Valve Bag Filler for Packaging 20-110# (9-50KG) Bags with Free Flowing Granular & Pelleted Materials at a Rate of 1-3 Bags per Minute.

Examples of Proper Application Include:

- Fertilizer, Corn, Soybeans, Salt, Sugar
- Sand, Limestone, Refractory Materials, Plastic Pellets

Technical Specifications:

- Proper Application Free Flowing Granules
- Weight Range —20-110 lb. (9-50KG) Valve Bags
- Fill Rate —1-3 Bags Per Minute (Depending on Product Characteristics & Bag Sizing)
- Typical Scale Weight Accuracy +/- .5-1% of Target Weight (Depending on Product Characteristics & Bag Sizing)
- Process Air None Required
- Electrical 110 Volt / 3 PH / 60 Cycle (Base Model Does not Require Electricity)



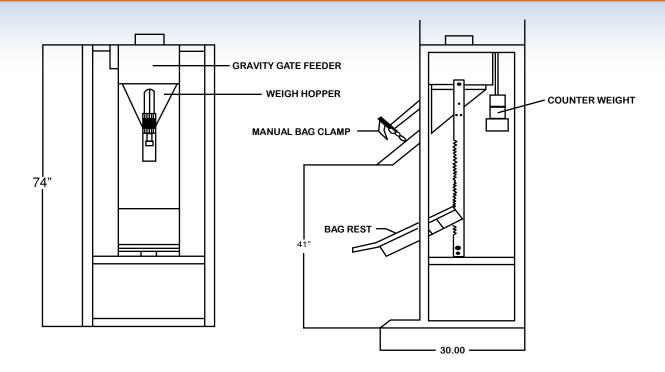
Principle Of Operation:

The 600 series gravity valve bag filler has a specially designed product flow gate powered by gravity. Product flows by gravity from the supply hopper bin into the product feed inlet at the top of the machine. When a fill cycle is initiated, the product flows through the gravity gate into a funnel spout and into the bag. No air or electricity is required for basic operation. The 600 series is an automatic gross weighing filler that simultaneously fills and weighs product directly into the bag.

Clean Operation:

The 600 series gravity packer has a totally enclosed product flow path from the supply hopper all the way into the bag. It can also be equipped with an optional dust collection manifold which can be ducted to your plant's dust suppression system. The model 600 is the cleanest filling gravity packer available on the market.

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STANDARD FEATURES

- Mild Steel Contacting Surfaces
- Mechanical Scale Weighing
- Manual Pull Handle Start
- Gate Style Material Cutoff
- Variable Flow Gate
- Manual Bag Clamp
- Adjustable Bag Rest
- 2.5" -3.5" Single Wall Fill Spout (Sized per Customer Requirements)
- Bin Mounted Design (Optional 601-001 Self Standing Frame Available)

STANDARD OPTIONS

- 601-001 Self Standing Frame
- 606-200 Vibratory Settling Bag Rest Assembly
- 608-200 Pre-Fill Bag Inflator Assembly
- 620-000 304 S/S Material Contacting Surfaces
- 630-100 Forklift Portable Tote Bin w/ Self Standing Mounting Stand (M/S)
- GB-O/M Open Mouth Bag Filling Attachment (M/S)

Good, Better, Best, Choice.