

Choice Bagging Equipment, LTD.

Bag Packaging Solutions to Fill Every Need

GWB-AF Auger Fed Gross Weigher

Unit Description:

The Model GWB-AF is a Modular Auger Fed Gross Weigher is Designed to Fill Free-Flowing and Floodable Powders into Paper and Plastic Open Mouth Bags at Rates of Up to 9 Bags / Minute.

Examples of Proper Application Include:

• Flour, Cake Mix, Chemical Powders

Technical Specifications:

- Proper Application—Free Flowing and Floodable Powders
- Weight Range—20-110 lb. (9-50KG) Open Mouth Bags
- Fill Rate— 1-9 Bags Per Minute (Depending on Product Characteristics)
- Typical Scale Weight Accuracy—+/- .5-1% of Target Weight
- Control Air—80 PSI Required @ 3 CFM
- Electrical—220/440 Volt / 3 Ph / 60 Cycle
- Dust Collection—250 CFM



Principle Of Operation:

The 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 is Conveyed Through a Specially Designed Auger Feeder Conditions and Delivers it in an Even and Consistent Flow to the Weighing Scale. The Bag is Simultaneously Filled and Weighed into the Bag as it is Transferred from the Auger Feeder to the Bag. When the Target Weight is Reached, the Auger Feeder will Stop and a Cutoff Gate within the Machine will Close Simultaneously, and the Air Operated Bag Clamps will Automatically Release the Bag from the Scale.

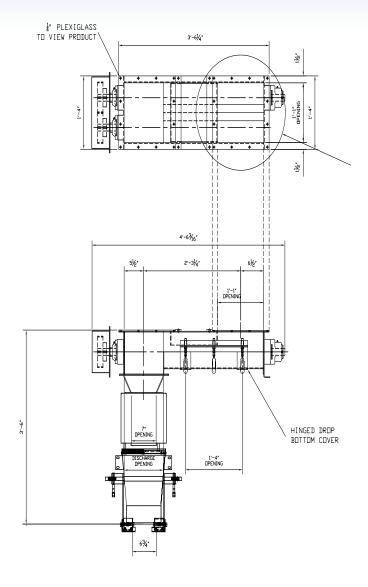
GWB-AF Auger Fed Gross Weigher

STANDARD FEATURES

- Mild Steel Contacting Surfaces
- Digital Load Cell Weighing Scale
- Air Operated Bag Filling Attachment (Sized per Customer Requirement)
- Foot Pedal Start Actuator
- Emergency Stop Palm Button
- Air Operated Material Flow Cutoff Gate
- Twin Screw Auger Feeder (6" Dia) with Variable Speed Controls (M/S)
- NEMA 12 Electrical Enclosures
- Powder Coated Fabricated Components (CBE Almond)
- One (1) Year Limited Warranty

STANDARD OPTIONS

- -2 Bulk & Dribble (Two-Stage) Gravity Gate Material Flow Cutoff
- -DT Dust Tight Bag Filling Spout (for Dusty Materials)
- -S 304 S/S Material Contacting Surfaces
- -AS 304 S/S Construction (for Corrosive & Sanitary Applications)



Good, Better, Best, Choice.